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# Polestar Intelligent Trader

## User Manual

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## INTRODUCTION

### System Profile

#### High End Market Data Source

Directly sourcing from the Trading System Gateway, the Sell-side futures data that is provided by the Polestar Intelligent Trader represents first-hand market movement in a true sense. In addition, the Polestar Intelligent Trader offers in-depth market movements of domestic exchanges that can help users lay a solid foundation for technical analysis. Buy-side data in Polestar Intelligent Trader comes from high-end data providers, leading domestic data providers both in timeliness and stability.

#### Rapid and Highly Reliable Trading Channel

The Polestar Intelligent Trader is developed under new architecture, which can not only ensure high throughput, but also improves order placement speed, feeding user orders into the exchange's trading system ahead of the other players, thus ensuring a comparatively higher transaction conclusion rate.

#### Easy and Efficient Order Placement

The Polestar Intelligent Trader also offers users a variety of advanced manual approaches to order placement, such as Vert. Order Panel, 3-Key Order Placement and, Order Placement by Marking Off etc.

#### User-Oriented Interface

The platform's flexible frame layout allows users to add components in the form of individual plug-ins so as to reduce the size of the installation package and to meet the unique needs of users. Supports multi-screen display and layout memory for ease-of-use.

### Risk Warning

Clients that use the Polestar Intelligent Trader for the purpose of futures trading are expected to do so on a voluntary basis, and understand well all the policy risks, technical risks, market risks, force majeure and other risks related to futures trading. All users are solely responsible for all risks and losses arising from their trading activity.

Risks related to the Internet-based futures trading include but are not limited to:

- 1) Delay, interruption, data error and other situations caused by the abnormal operation or breakdown of system due to uncontrolled or unpredicted system failure, equipment failure, communication failure, power failure, network failure and other factors;
- 2) Inability to process trading, erroneous market information or data feeding delays, that are the results of trading system failure due to an attack from hackers or computer viruses that the online trading system is exposed to;
- 3) Online trading delays due to delayed, interrupted, incomplete data transmission or errors on the Internet, which may be due to heavy traffic;
- 4) Trading failure or trading error due to the mal-operation by users who lack online trading experience;
- 5) Password being compromised or misappropriated by others resulting from PCs or mobile terminals that are infected with a computer trojan or virus.

## Hardware Configuration

### Minimum Configuration


CPU: Intel or AMD Dual-core Processor, 1.5GHZ or above;  
Hard drive: available space of 1G or above;  
Memory: 2G or above;  
Display: DPI of 1024 \* 768;  
Operating system: Windows 7 or above;  
Internet: broadband speed of 1Mbps or higher;

### Recommended Configuration

CPU: Intel or AMD Dual-core Processor, 2.5GHZ or above;  
Hard drive: available space of 10G or above  
Memory: 4G or above  
Display: DPI of 1920 \* 1080  
Operating system: Windows 10  
Internet: broadband speed of 2Mbps or higher;  
Others: multimedia devices such as sound card and loudspeaker box

## Software Installation

### Installation

After downloading, double click **Software Installation**  kage to start installing Polestar Intelligent Trader.  
First, select the language for software installation, as shown in Figure 1.4.1;

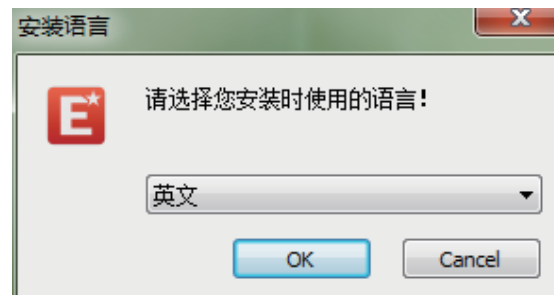


Figure 1 .4.1

Click [OK] to go to the next step and to read the Software License Agreement, as shown  Figure 1.4.2.



Figure 1 .4.2

Click [I Accept] to enter the installation option interface, and to select the installation directory and shortcut key options, as shown in Figure 1.4.3.

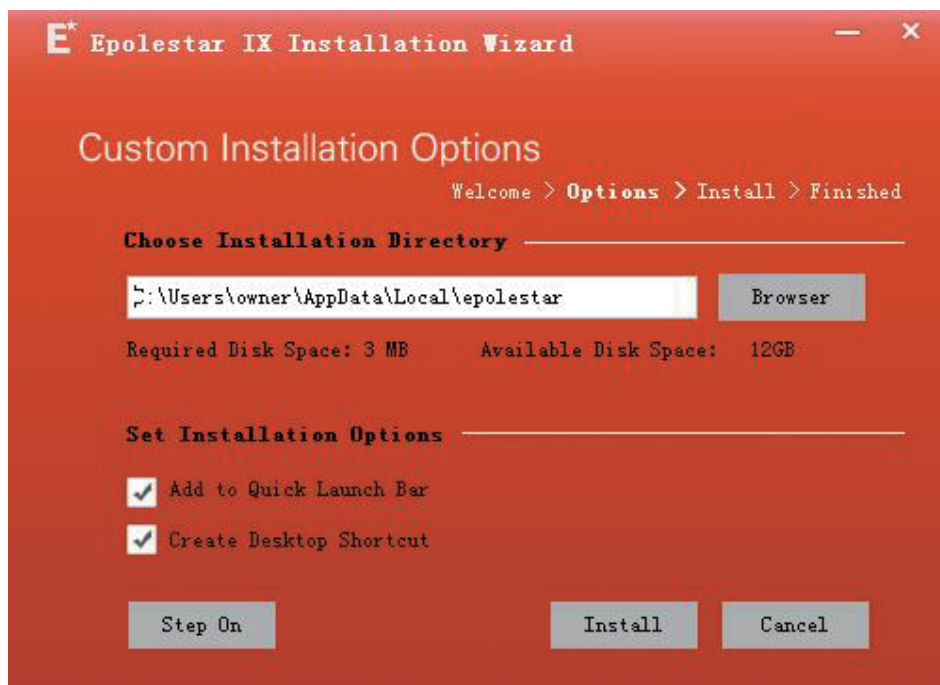


Figure 1 .4.3

Click [Install] and show installation interface, as shown in Figure 1.4.4.



Figure 1 .4.4

Upon completion of the installation, the interface is as shown in Figure 1.4.5. The Polestar Intelligent Trader is now ready for operation.



Figure 1 .4.5

### Technical Support and Feedback

Kindly contact us at [cs@blackwellglobal.com.hk](mailto:cs@blackwellglobal.com.hk) to acquire technical support for your platform.

## INTERFACE DESCRIPTION

### Logon Interface

#### Logon via Market Movement

When the Polestar Intelligent Trader is activated for the first time, it will display a language choice window, as shown in Figure 2.1.1.1. This window appears only when it is opened for the first time, allowing the user to select and save his/her language choice. The user will then be directly sent to a Logon Interface. If you need to use another language, you can modify it in the system options screen. Refer to Chapter 9 for further information about system options.

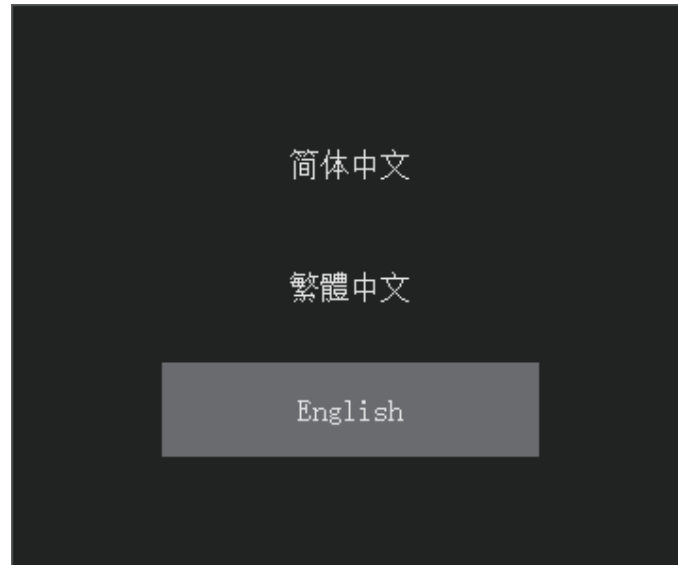


Figure 2.1.1.1

The Logon Interface screen will appear after the language selection. The Polestar Intelligent Trader automatically logs on to the Esunny Cloud Market Movement, as shown in Figure 2.1.1.2.



Figure 2.1.1.2

Once the Market Movement logon is done, the Client Interface will be initialised and a green button [Quote] in the lower left corner of the screen will appear. As shown in Figure 2.1.1.3, the button indicates a successful logon.

Rapeseed MealNEARBY	0	0	2287	3	2474
Rapeseed Meal707	0	0	2287	3	2474
Rapeseed Meal708	2330	2	2319	1	2396
Rapeseed Meal709	2293	2	2293	107	2294
Rapeseed Meal711	2187	2	2182	1	2188
Rapeseed Meal801	2110	2	2110	35	2112
Rapeseed Meal803	2141	2	2136	1	2142
Rapeseed Meal805	2162	2	2161	11	2164

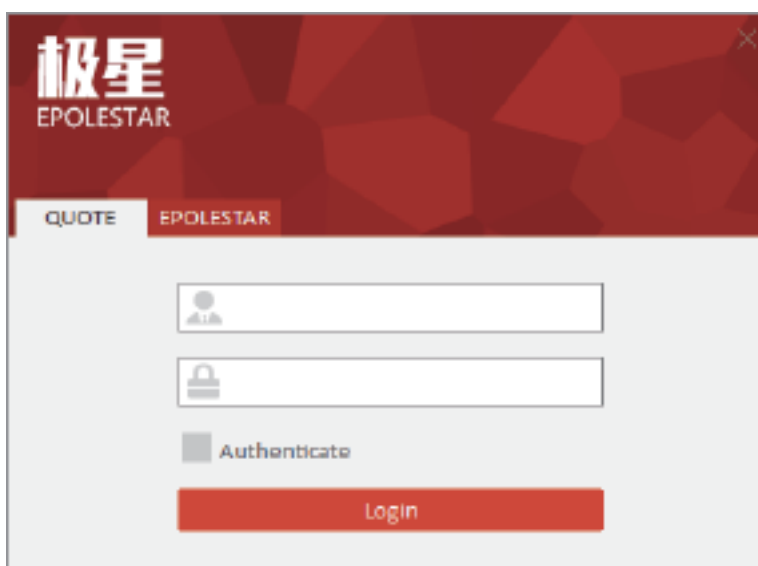
ZCE TOTAL	Cotton 1	Sugar	Rapeseed	Rapeseed Oil	Rapeseed Meal	Th			
Favorite	ZCE	DCE	SHFE	CFEX	OPTION	SSE	SZSE	NIGHT	MAIN
QUOTE	TRADE								

Figure 2.1.1.3

Esunny Cloud Market movement provides genuine market movements on futures sell, futures buy, securities of a selected group of exchanges.

Different exchanges authorise market movements in different ways. According to the regulations of ICE Exchanges, it is required to pay authorisation fees before anyone can view the market movements from four exchanges (ICE US, ICE Europe Commodities, ICE Europe Financial and ICE Canada) under the ICE Group.

After this payment, a user may view the corresponding market movements with his/her market movement authorisation certificate. Click the [Quote] button, and the dialog box on Market Movement Logon Authorisation, as shown in Figure 2.1.1.4., will pop up. After the first logon, check the [Authenticate] option, and there will be no need to repeat the logon process to view future ICE market movements.



The dialog box features a red header with the 'EPOLESTAR' logo and a close button. Below the header, there are two tabs: 'QUOTE' (selected) and 'EPOLESTAR'. The main area contains a login form with a user icon, a password icon, an 'Authenticate' checkbox, and a red 'Login' button.

Figure 2.1.1.4

## Logon Trading Account

Click the [Trade] button on the lower left corner of the screen, as shown in Figure 2.1.2.1. The Logon Interface of Trading Account, as shown in Figure 2.1.2.2., will pop up.

Rapeseed MealNEARBY	0	0	2287	3	2474
Rapeseed Meal707	0	0	2287	3	2474
Rapeseed Meal708	2330	2	2319	1	2396
Rapeseed Meal709	2293	2	2293	107	2294
Rapeseed Meal711	2187	2	2182	1	2188
Rapeseed Meal801	2110	2	2110	35	2112
Rapeseed Meal803	2141	2	2136	1	2142
Rapeseed Meal805	2162	2	2161	11	2164

ZCE TOTAL

Cotton

Sugar

Rapeseed

Rapeseed Oil

Rapeseed Meal

Th

Favorite

ZCE

DCE

SHFE

CFEX

OPTION

SSE

SZSE


NIGHT


MAIN

QUOTE


TRADE

Figure 2.1.2.1



Trade Login



EsunnyForeign ZhengZhou1(9.0)



Q342348852



\*\*\*\*\*

Login

Figure 2.1.2.2

Select the preferred trading server address from the Logon Interface, and then enter the correct trading account and password to log on. When [Trade] button on the lower left corner of the screen turns green, as shown in Figure 2.1.2.3., the logon is performed successfully.

Rapeseed Meal708	2269	2	2262	1	2269
Rapeseed Meal709	2234	2	2234	61	2235
Rapeseed Meal711	2126	2	2128	2	2132
Rapeseed Meal801	2066	2	2065	25	2066
Rapeseed Meal803	2087	2	2092	2	2095
Rapeseed Meal805	2119	2	2117	16	2119

ZCE TOTAL Cotton 1 Sugar Rapeseed Rapeseed Oil Rapeseed Meal T  
Favorite ZCE DCE SHFE CFFEX OPTION SSE SZSE NIGHT MAIL  
QUOTE TRADE Q342348852 Available:632282 Current Floating PnL:-1495 Realized PnL:0 Initial

Figure 2.1.2.3

### Multi-Account Logon

Multi-Account Logon enables a user to simultaneously log on multiple trading accounts that are supported by different back-end systems, such as the Esunny Futures Sell Venus System, Esunny Futures Buy Big Dipper System, SSE CTP System, SunGard System and Gold Spot Trading System. With the help of this function, users can easily carry out financial management agent business from multiple back offices. Also, it enables futures buy clients to switch to sell, making it much easier for them to achieve Buy/Sell Arbitraging.

The [Multi-Account Logon] button is at the lower right corner of Logon Interface, as shown in Figure 2.1.3.1. Click this button to enter the Multi-Account Logon Interface.

极星  
EPOLESTAR

Trade Login

EsunnyInternal ZhengZhou2(9.0) ▼

Q342348852

Logout

Figure 2.1.3.1

As shown in Figure 2.1.3.2, click the [Add Account] button to enter the interface for adding a trader account, Click [OK] to add the trader account, as shown in Figure 2.1.3.3.



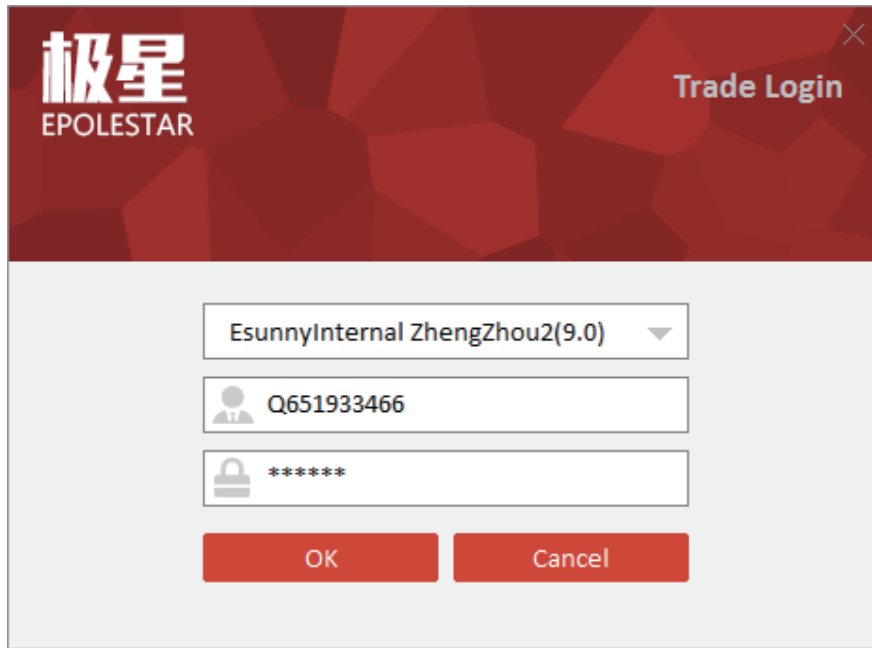


Figure 2.1.3.2

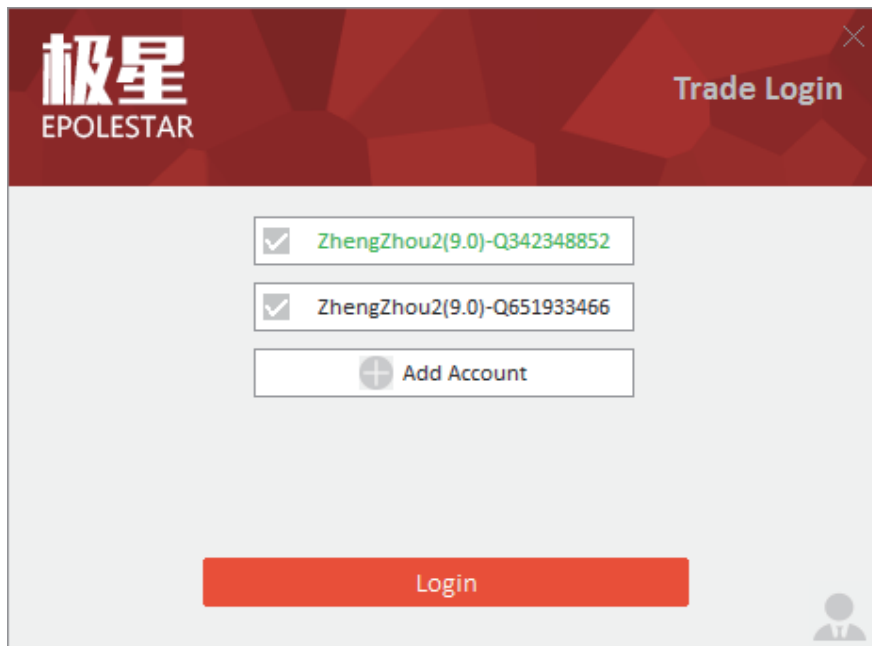
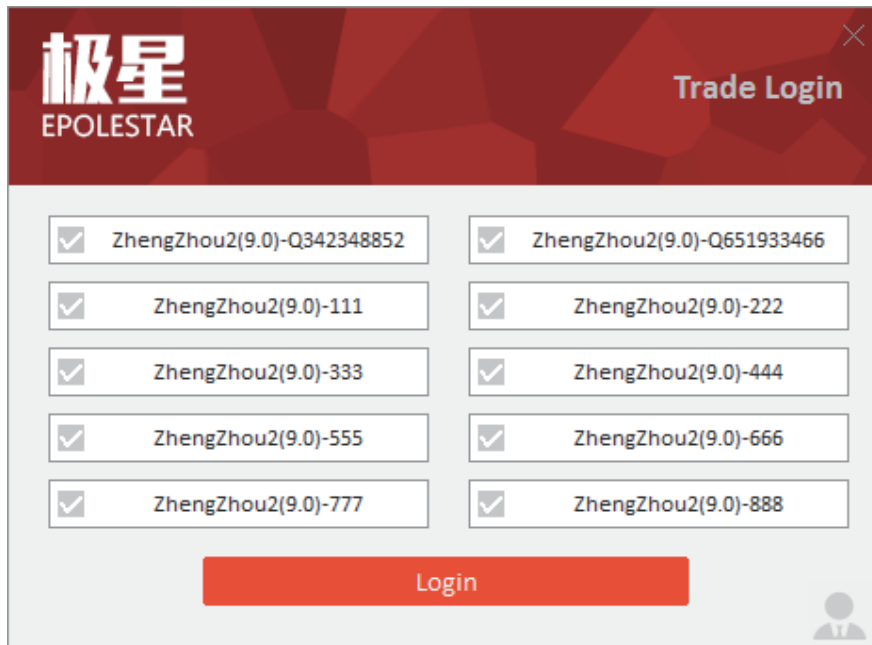


Figure 2.1.3.3

In order to avoid a repeated login to the same account, simultaneously using the multiple login function and the single login function is disabled. When a user logged onto a single account, it's impossible for him to log on to the trader account again. When detecting such attempts at multiple login, the screen will pop up an error message.

Multi-Account Logon allows a user to simultaneously add a maximum of 10 accounts, as shown in Figure 2.1.3.4. To delete an account from the list, move your mouse cursor to an account that you want to deleted and then click on the [Delete] button that appears.

Click your account to enter into the interface for adding trader accounts, as shown in Figure 2.1.3.2. Users may customise the relevant information input, e.g. server, account, password and other aspects, on the interface, and click [OK] to save the changes



Trade Login	
<input checked="" type="checkbox"/> ZhengZhou2(9.0)-Q342348852	<input checked="" type="checkbox"/> ZhengZhou2(9.0)-Q651933466
<input checked="" type="checkbox"/> ZhengZhou2(9.0)-111	<input checked="" type="checkbox"/> ZhengZhou2(9.0)-222
<input checked="" type="checkbox"/> ZhengZhou2(9.0)-333	<input checked="" type="checkbox"/> ZhengZhou2(9.0)-444
<input checked="" type="checkbox"/> ZhengZhou2(9.0)-555	<input checked="" type="checkbox"/> ZhengZhou2(9.0)-666
<input checked="" type="checkbox"/> ZhengZhou2(9.0)-777	<input checked="" type="checkbox"/> ZhengZhou2(9.0)-888
<input type="button" value="Login"/>	

Figure 2.1.3.4

Click the [Login] button on Multi-Account Logon screen to make Multi-Account Logon. Should the logon succeed, the respective account will be shown in green. If the account number or password is wrong, an error message will appear, as seen in Figure 2.1.3.5. Successfully logged on accounts that have closed trades will see the [Trade] indicator in the lower right corner turn green, as shown in Figure 2.1.3.6.

**极星**  
EPOLESTAR

Trade Login

☒ 2348852,Username or password e  
☒ 551933466,Incorrect login passwo  
☒ 111,Login user is not authorized  
☒ 222,Login user does not exist  
☒ 333,Login user does not exist  
☒ ZhengZhou2(9.0)-444  
☒ ZhengZhou2(9.0)-555  
☒ ZhengZhou2(9.0)-666  
☒ ZhengZhou2(9.0)-777  
☒ ZhengZhou2(9.0)-888

Login

Trade ZhengZhou2(9.0), Login user does not exist

Figure 2.1.3.5

Rapeseed Meal708	2269	2	2262	1	2269
Rapeseed Meal709	2234	2	2234	61	2235
Rapeseed Meal711	2126	2	2128	2	2132
Rapeseed Meal801	2066	2	2065	25	2066
Rapeseed Meal803	2087	2	2092	2	2095
Rapeseed Meal805	2119	2	2117	16	2119
ZCE TOTAL	Cotton 1	Sugar	Rapeseed	Rapeseed Oil	Rapeseed Meal
Favorite	ZCE	DCE	SHFE	CFFEX	OPTION
QUOTE	TRADE	Q342348852 Available:632282 Current Floating PnL:-1495 Realized PnL:0 Initial			

Figure 2.1.3.6

Figure 2.1.3.6

If any fund account is disconnected from the network mid-operation, [Trade] in the lower right corner will turn pale yellow, as shown in Figure 2.1.3.7.

Rapeseed Meal708	2369	2	2455	1	2398	4
Rapeseed Meal709	2348	316	2349	493	2348	2
Rapeseed Meal711	2280	2	2282	1	2280	2
Rapeseed Meal801	2251	415	2252	90	2252	20
Rapeseed Meal803	2271	3	2277	1	2288	2
Rapeseed Meal805	2281	2	2282	1	2282	2
ZCE TOTAL	Cotton 1	Sugar	Rapeseed	Rapeseed Oil	Rapeseed Meal	Th
Fav0	ZCE	DCE	SHFE	INE	CFFEX	SGE
QUOTE	TRADE	Q798558513 Available:9989448778 Current Floating PnL:140040 Realized PnL:0 In				

Figure 2.1.3.7

### Permission Authentication

The Polestar Intelligent Platform offers a special Permission Authentication function, as shown in Figure 2.1.4.1. Click the [Quote] button in the lower left corner of Client Side to enter this function screen.

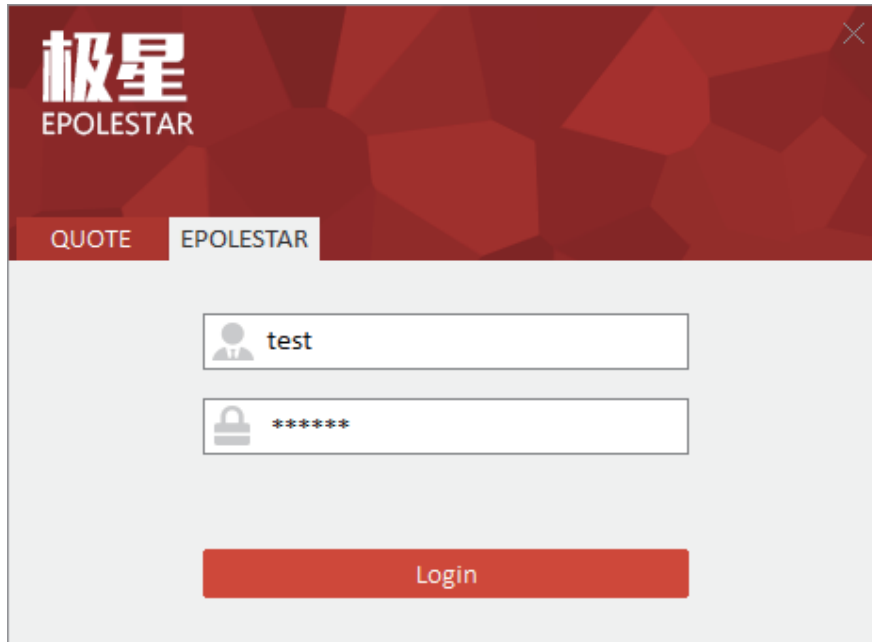


Figure 2.1.4.1

The Polestar Intelligent Platform is made up of basic functions and tailored functions. Basic functions include EPOLESTAR Quote, Vert. Order Panel, Trade Data, Funds Bar, Newsflash and other functions, as well as optional functions such as Horz. Order Panel and General Order Placement. The tailored functions are currently only available to institutional investors and to their clients.

**Clients who use only basic functions do not need to enter an authenticated account and password to logon.**

## Work Screen Layout

When you log on to Polestar Intelligent Platform for the first time, you will see a screen showing configurations, as shown in Figure 2.2.1., including five functional modules i.e. Funds Bar, EPOLESTAR Quote, Vert. Order Panel and Trade Data List. Users may change or turn off unwanted functional modules according to their operation habits.

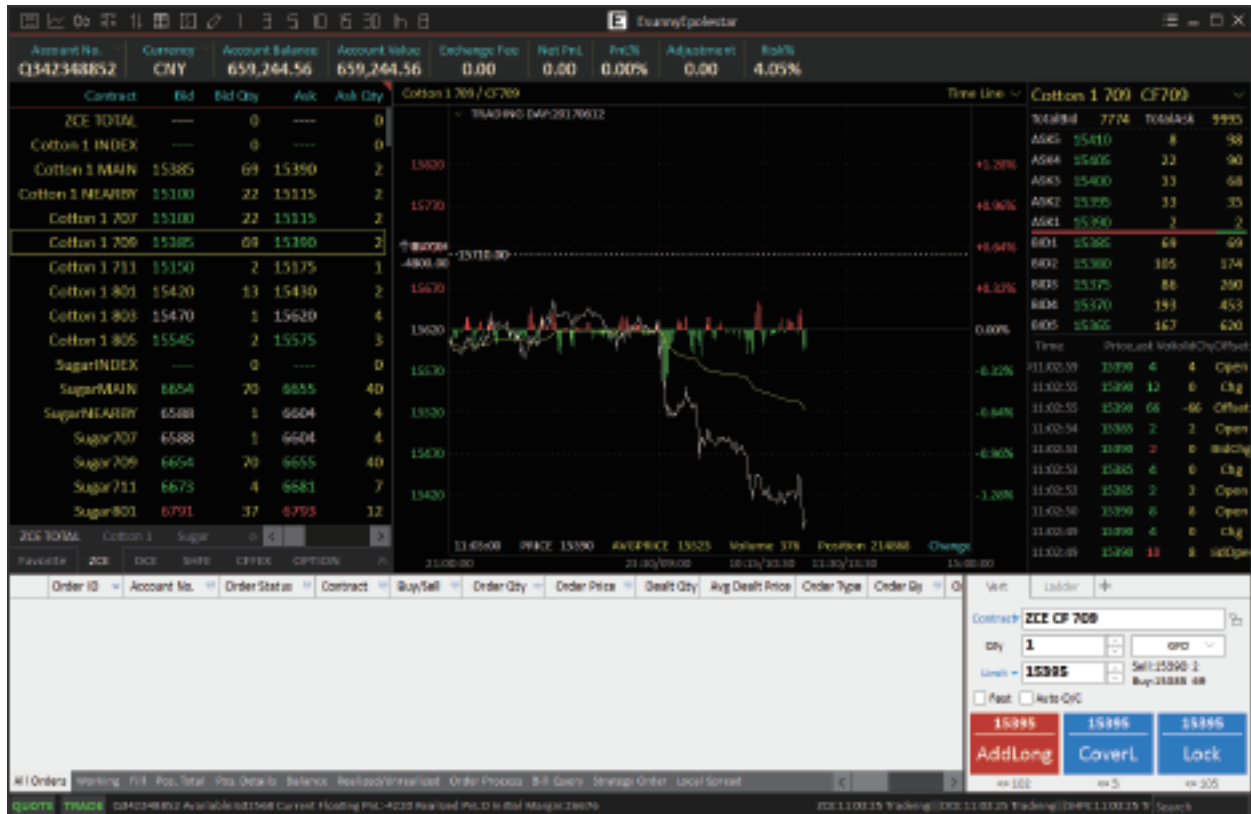


Figure 2.2.1

If they are unsatisfied with the current screen layout, users may select the area they want to change. By moving your cursor to the upper right corner of this selected area, as shown in Figure 2.2.2, traders can select from a list of customisations by using the layout option bar that appears, as shown in Figure 2.2.3.

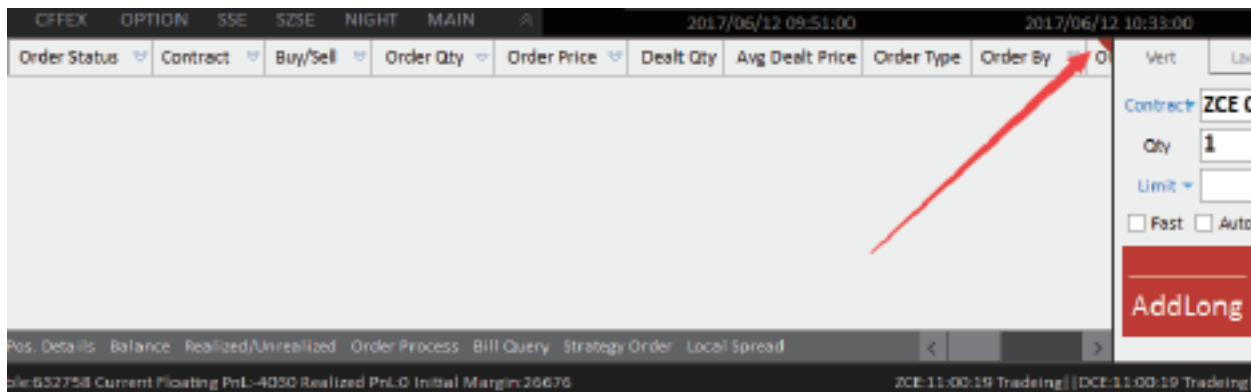


Figure 2.2.2

By moving your cursor to this red triangle, a layout option bar will appear, as shown in Figure 2.2.3.

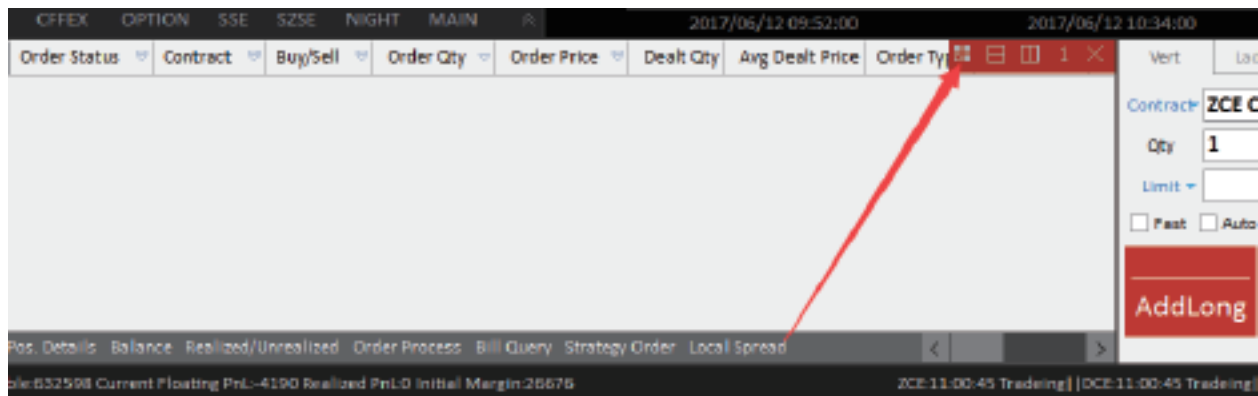


Figure 2.2.3

Click the first button icon and you'll see the interface as shown in Figure 2.2.4. The first button shows a thumbnail of currently used functions. Click it and the screen will roll back to the previously used function interface. Clicking the [Split] button splits the page into multiple areas, and each area can be then loaded with different functions, e.g. EPOLESTAR Market Movement, Vert. Order Panel, Trading Data, etc. If users click the [Split] by mistake, they may close an area by clicking the [Close This Area] button.

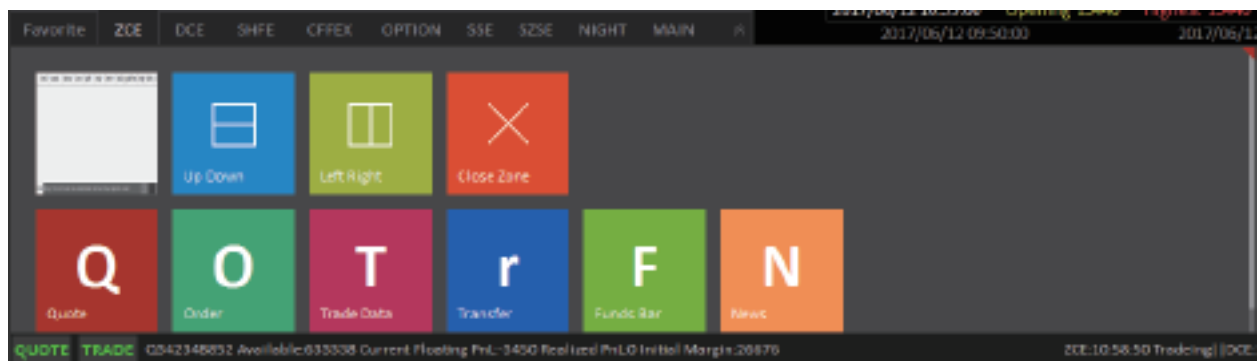


Figure 2.2.4

If users want to merely split the area rather than modify the functions of the current area, they may do so by simply clicking the second and the third buttons in Area Layout Option Bar so as to make horizontal and vertical splits.

Users may also click the last button in the Area Layout Option Bar to close the current area.

In addition to area layout functions, users may also use the toolbar in the Title Bar, as shown in Figure 2.2.5., to quickly switch between area functions. Users may click on the icon of K-line Chart and select an area (area marked with a red triangle in the upper right corner) to quickly switch to K-line Chart.

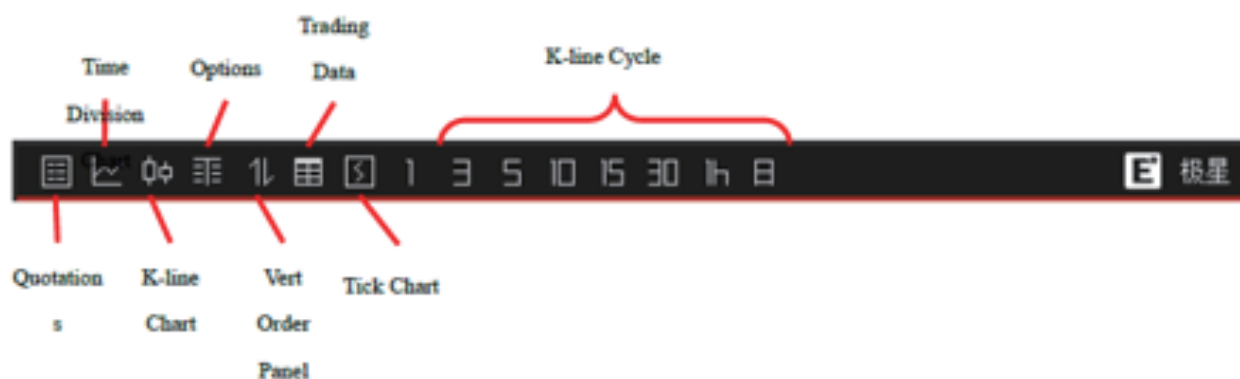


Figure 2.2.5

Users that need to add a user-defined page or start a multi-screen operation may click the function menu buttons as shown in Figure 2.2.6, and select the [New Window] option. A customisable blank page then appears, as shown in Figure 2.2.7.

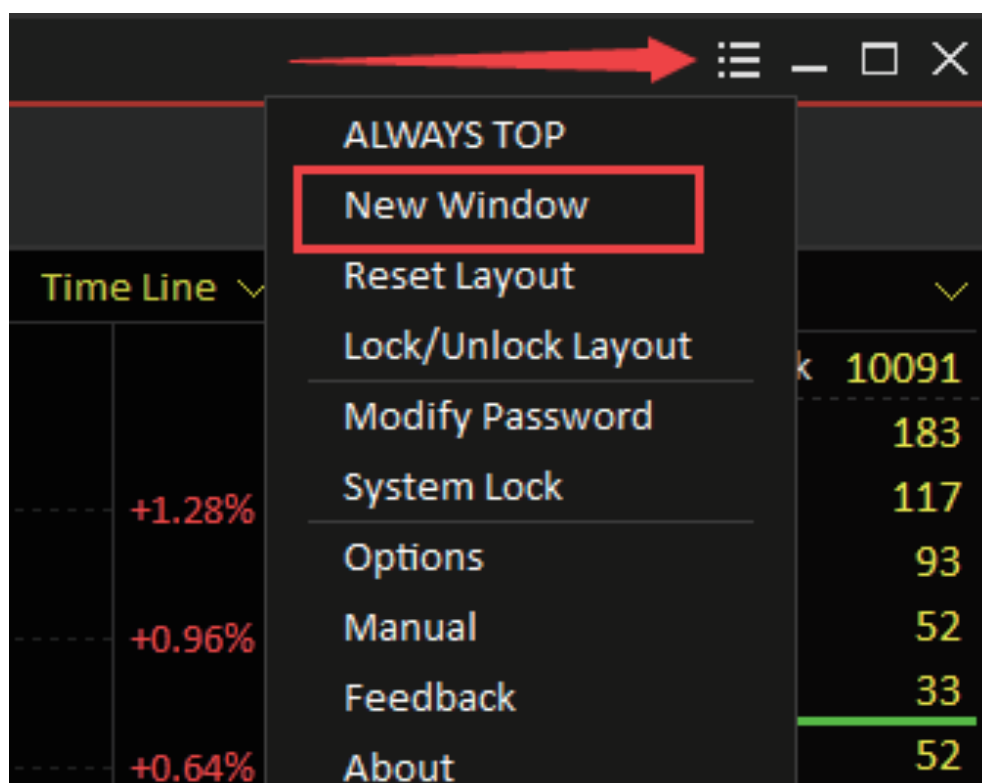


Figure 2.2.6

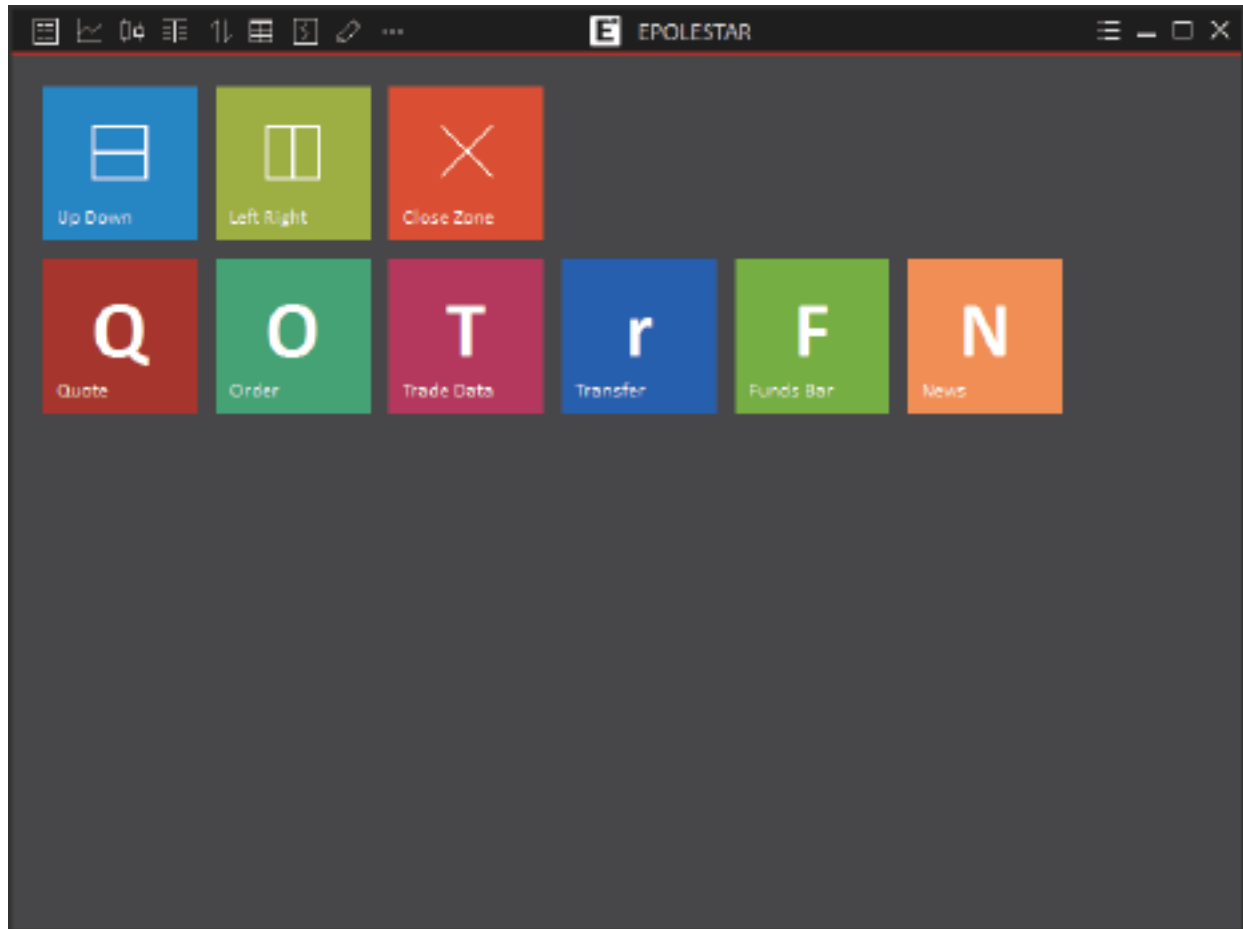


Figure 2.2.7

If users are unsatisfied with the default interface, they may click [Reset Layout], as shown in Figure 2.2.6, to remove the current function layout so as to set up a new interface design.



## STATUS BAR

**Market Movement Status:** Displays the status of **current connection** between the user's terminal and the market movement server. Green indicates a normal connection status and red indicates that the user's terminal is disconnected from the trading server. Market movement status is set for default logon.

**Trading Status:** Displays the status of current connection between the user's terminal and the trading server. Green indicates a normal connection status and red indicates that the user's terminal is disconnected from the trading server. Click the [Trade] button to open Trading Logon screen so as to change the Logon status of Trading Account.

**Trading Status of Four Domestic Exchanges:** Displays the server times and trading status of the four domestic exchanges.

**Funds Information:** Displays funds information of the current trading account. A user may choose to show or hide it through [Fill Order] in the Tab of [Trading] of system options (hidden by default). When users log on to multiple trading accounts, they may then switch their Order Placement Account in the Trading screen. Once that is done, the Fund Account display shown in the Status Bar will also see automatic changes.

**Key Wizard:** Provides a quick Search function for the Polestar Intelligent Platform, as shown in Figure 2.3.1.

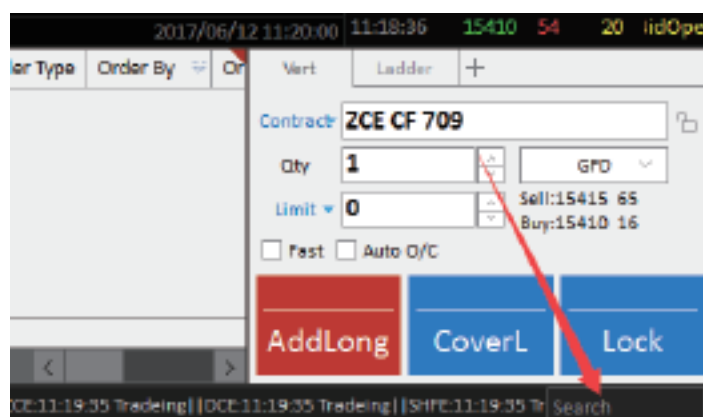


Figure 2.3.1

Enter the character string you want to search into Search Box – the display box will then show contract(s) that matches the specified search conditions, as shown in Figure 2.3.2. Double click to quickly locate such contract(s).

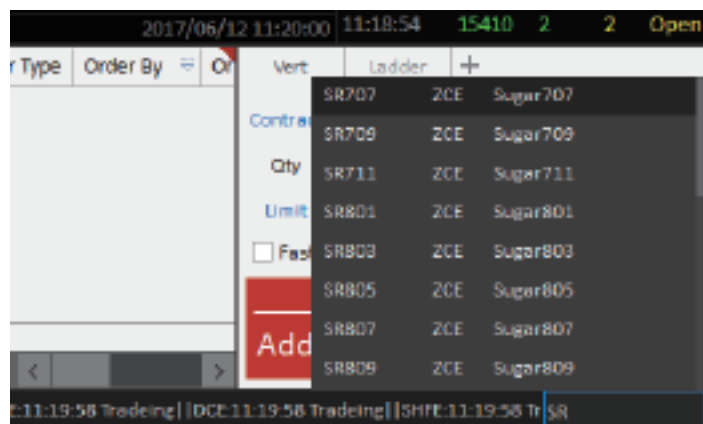


Figure 2.3.2

### Function Menu

The Polestar Intelligent Platform provides a simple Function Menu, as shown in Figure 2.4.1. Click the indicated button of to view a drop-down list of options.

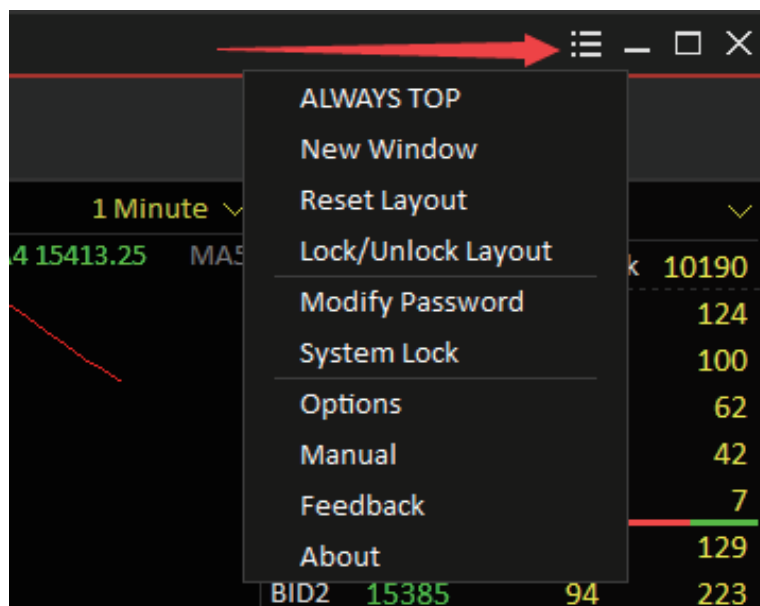


Figure 2.4.1

### [Always Top]

By clicking [Always Top] and marking the [\*] in front of it, the current interface will always be on top of other software windows, as shown in Figure 2.4.2.

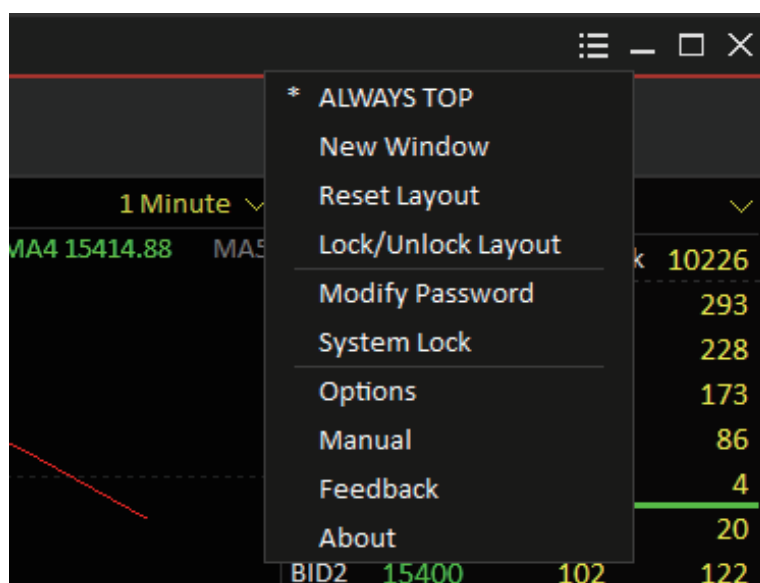
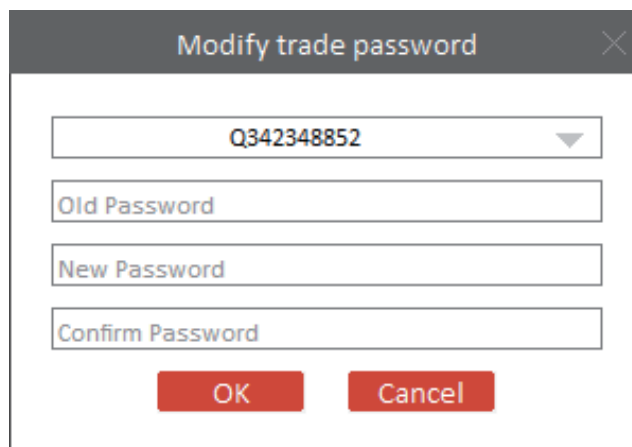


Figure 2.4.2

### Modify Password

Click [Modify Password] to change trading logon password, as shown in Figure 2.4.3.



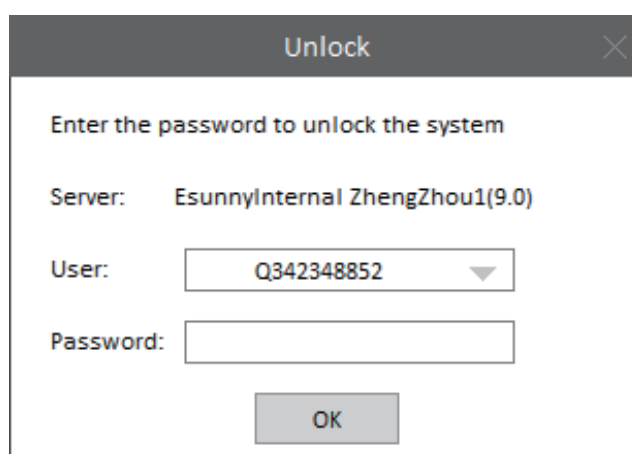
The dialog box titled "Modify trade password" contains a dropdown menu with "Q342348852" selected, and three text input fields labeled "Old Password", "New Password", and "Confirm Password". At the bottom are "OK" and "Cancel" buttons.

Figure 2.4.3

### System Lock-in

When a user needs to leaves his PC for a while, he/she may use [System Lock] function to close the operation interface in order to prevent others from operating his trading account and protect the account security. After coming back, the user may reopen the operation screen by entering his trading password, as shown in Figure 2.4.4.

System Lock-in only closes the operation interface, and maintains the logon status of the trading account. If the Stop Loss/Profit monitoring is on at the moment, it will continuously be effective during system lock-in period.



The dialog box titled "Unlock" contains the text "Enter the password to unlock the system". It displays "Server: EsunnyInternal ZhengZhou1(9.0)" and "User: Q342348852" (with a dropdown arrow). There is a "Password:" text input field and an "OK" button at the bottom.

Figure 2.4.4

## EPOLESTAR MARKET MOVEMENT

### Market Quotations

After logging on Polestar Intelligent Trader, click [EPOLESTAR Quote], then you will see the quotation list interface appearing on the screen, as shown in Figure 3.1.1.

[EPOLESTAR Market Movement] displays the specific market movements of domestic futures exchanges (Zhengzhou Commodity Exchange, Dalian Commodity Exchange, Shanghai Futures Exchange and China Financial Futures Exchange), securities exchanges (Shanghai Stock Exchange and Shenzhen Stock Exchange), spot goods exchange (Shanghai Gold Exchanges) and the major international futures exchanges (ASX, BMD, CBOT, CME, COMEX, DGCX, EUREX, HKEX, LME, NYMEX, SGX, TOCOM, etc). As the one and only Chinese quotation agent authorised by abovementioned international exchanges, Esunny boasts of the latest and the most accurate buy quotations, safeguarding users' trading with the best possible data support.



Contract	Bid	Bid Qty	Ask	Ask Qty	Volume	Changes	Growth%	OpenInterest	NovelInterest	Last Opening	Highest	Lowest	TotalBid	TotalAsk	TotalVol
ZCE TOTAL	---	0	---	0	3618522	0	0.00%	6764712	77228	1	1	---	---	---	---
Cotton 1 INDEX	---	0	---	0	207704	-208	-1.70%	292826	-428	15624	15633	155	ASX3	15385	68
Cotton 1 MAIN	15340	23	15345	185	187862	-280	-1.70%	218562	-350	15625	15660	155	ASX4	15380	83
Cotton 1 NEARBY	15130	2	15180	2	452	-185	-1.21%	1556	-174	15250	15325	154	ASX5	15355	98
Cotton 1 707	15130	2	15180	2	452	-185	-1.21%	1556	-174	15250	15325	154	ASX6	15350	329
Cotton 1 709	15340	23	15345	185	187862	-280	-1.70%	218562	-350	15625	15660	155	ASX7	15345	186
Cotton 1 711	15135	1	15140	1	28	-275	-1.79%	1602	0	15330	15340	151	8801	15340	23
Cotton 1 801	15405	12	15415	8	19058	-220	-1.41%	64114	-162	15625	15650	155	8802	15335	32
Cotton 1 803	15400	1	15395	1	0	---	0.00%	16	0	0	0	0	8803	15330	92
Cotton 1 805	15545	7	15555	2	474	-225	-1.43%	6976	158	15720	15755	155	8804	15325	46
Sugar INDEX	---	0	---	0	229482	-1	-0.02%	926082	-22832	6706	6714	67	8805	15320	30
Sugar MAIN	6693	39	6660	456	183170	-1	-0.02%	562290	-20474	6661	6672	66	14:30:22	2340	2
Sugar NEARBY	6593	1	6600	1	0	---	0.00%	224	0	0	0	0	14:30:25	2340	4
Sugar 707	6593	1	6600	1	0	---	0.00%	224	0	0	0	0	14:30:18	2340	80
Sugar 709	6659	35	6660	456	183170	-1	-0.02%	562290	-20474	6661	6672	66	14:30:17	2340	4
Sugar 711	6674	7	6680	5	50	-3	-0.04%	148	-2	6682	6726	66	14:30:12	2340	18
Sugar 801	6789	37	6790	27	42746	2	0.03%	325636	-1586	6789	6800	67	14:30:08	2340	18
Sugar 803	6783	2	6789	1	0	---	0.00%	150	0	0	0	0	14:30:02	2340	4
Sugar 805	6796	4	6747	2	3130	-2	-0.03%	129316	-670	6750	6757	67	14:30:00	2340	2
Sugar 807	6728	2	6767	1	0	---	0.00%	56	0	0	0	0	14:29:58	2340	2
Sugar 809	6752	1	6754	1	386	-2	-0.03%	4606	-100	6755	6763	67	14:29:57	2340	2
Sugar 811	6648	7	6867	0	0	---	0.00%	16	0	0	0	0	14:29:54	2340	2
Rapeseed INDEX	---	0	---	0	10	-29	-0.58%	80	-2	5110	5110	50	14:29:45	2340	94
Rapeseed MAIN	5034	1	5099	1	10	-29	-0.57%	78	-2	5108	5108	50	14:29:38	2340	2
Rapeseed NEARBY	5034	1	5099	1	10	-29	-0.57%	78	-2	5108	5108	50	14:29:38	2340	2
Rapeseed 707	5034	1	5099	1	10	-29	-0.57%	78	-2	5108	5108	50	14:29:30	2340	6
Rapeseed 708	4589	1	5099	1	0	---	0.00%	0	0	0	0	0	14:29:25	2340	2
													14:29:24	2340	4
													14:29:24	2340	18

### Exchange Menu

[EPOLESTAR Market Movement] contains four categories: 1) Self-selection; 2) Four domestic exchanges and their overnight trading sessions, and exchange arbitrating products; 3) Options; 4) International exchanges and foreign exchange markets.

Excluding the Options Category, the software displays product information for every exchange or category. Users may locate their market movement screen simply by clicking a product's name.

## Quotation Area

The quotation area displays quotations in a form of one contract per single line. By system default, each product is provided with information on 40 fields in total, including Contract Code, Contract Name, LastPrice, LastQty, BidPrice, BidQty, AskPrice, AskQty, TotalQty, Change, Growth%, OpenInterest, PreOpenInterest, DayIncrement, OpeningPrice, HighPrice, LowPrice, SettlePrice, LimitUpPrice, LimitDownPrice, ClosePrice, PreClosePrice, PreSettlePrice, AveragePrice, DateTime, HisHighPrice, HisLowPrice, Turnover, Contract Status, Turnover Rate, etc. The user may set up column headers by right-clicking menu, change data alignment mode and display position, as shown in Figure 3.1.2.1. Coefficients marked with [\*] indicates that it is in its display state.

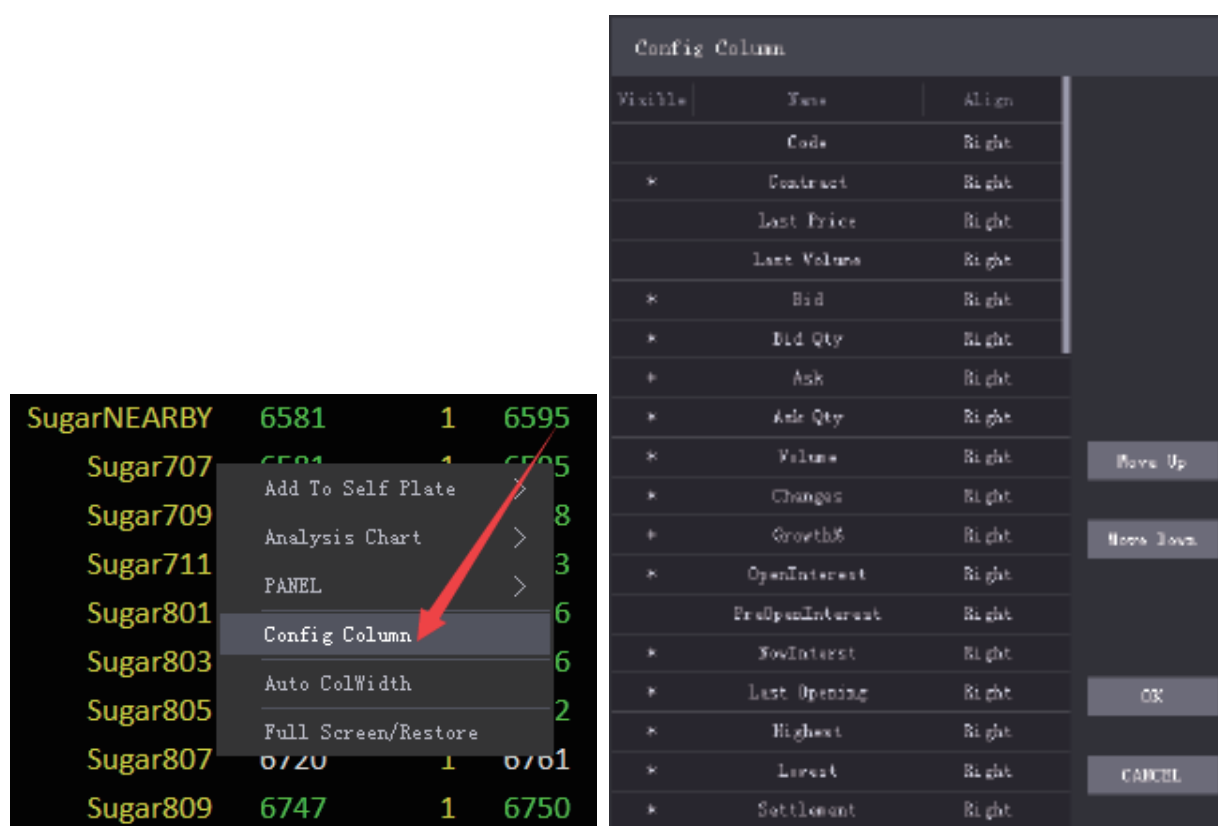
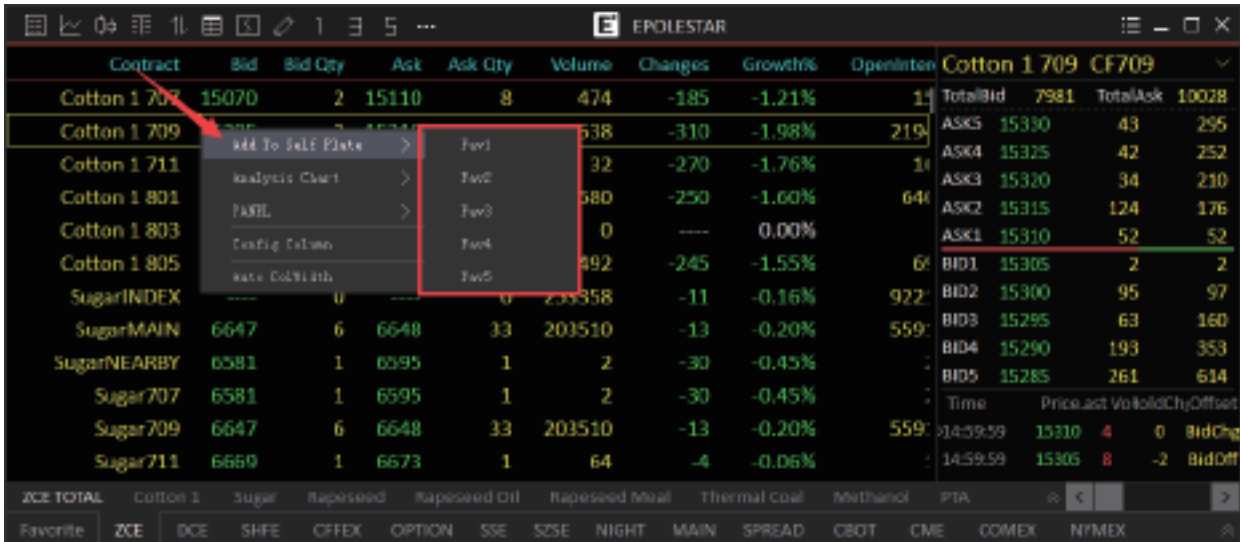


Figure 3.1.2.1

Compared with international exchanges, domestic futures exchanges **would** usually collect and display index contracts, dominant continuous contracts and nearby-month contracts before the quotation of a product. They also display total trading volume of the exchange, in the first row of every exchange product to help users have a better overview of the market.

## Self-selection Products

On any non-self-selection market movement screen of the EPOLESTAR Market Movement menu, select the contract you want to add into the self-selection list and click the right mouse button. A self-selection Function Menu will appear, as shown in Figure 3.1.3.1. Click the self-selection list for adding, and the selected contract will be added into the list. Self-selection contracts will be displayed based on the sequence that they have been added.



The screenshot shows the EPOLESTAR Market Movement screen. A right-click context menu is open over the 'Cotton 1 709' contract. The menu options are: 'Add To Self Plate', 'Analytic Chart', 'PANEL', 'Config Column', and 'Auto ColWidth'. The 'Add To Self Plate' option is highlighted. The background table shows market data for various contracts including Cotton, Sugar, and Rapeseed.

Contract	Bid	Bid Qty	Ask	Ask Qty	Volume	Changes	Growth%	OpenInter
Cotton 1 707	15070	2	15110	8	474	-185	-1.21%	11
Cotton 1 709	15310	2	15310	52	207538	-310	-1.98%	219
Cotton 1 711	15310	2	15310	32	207538	-270	-1.76%	11
Cotton 1 801	15310	2	15310	580	207538	-250	-1.60%	64
Cotton 1 803	15310	2	15310	0	207538	---	0.00%	64
Cotton 1 805	15310	2	15310	492	207538	-245	-1.55%	64
SugarINDEX	---	0	---	0	207538	-11	-0.16%	922
SugarMAIN	6647	6	6648	33	203510	-13	-0.20%	559
SugarNEARBY	6581	1	6595	1	2	-30	-0.45%	---
Sugar707	6581	1	6595	1	2	-30	-0.45%	---
Sugar709	6647	6	6648	33	203510	-13	-0.20%	559
Sugar711	6669	1	6673	1	64	-4	-0.06%	---

Figure 3.1.3.1

Users may open several self-selection market movement lists on the self-selection market movement screen, as shown in Figure 3.1.3.2. There is a maximum of five self-selection lists available at any time.

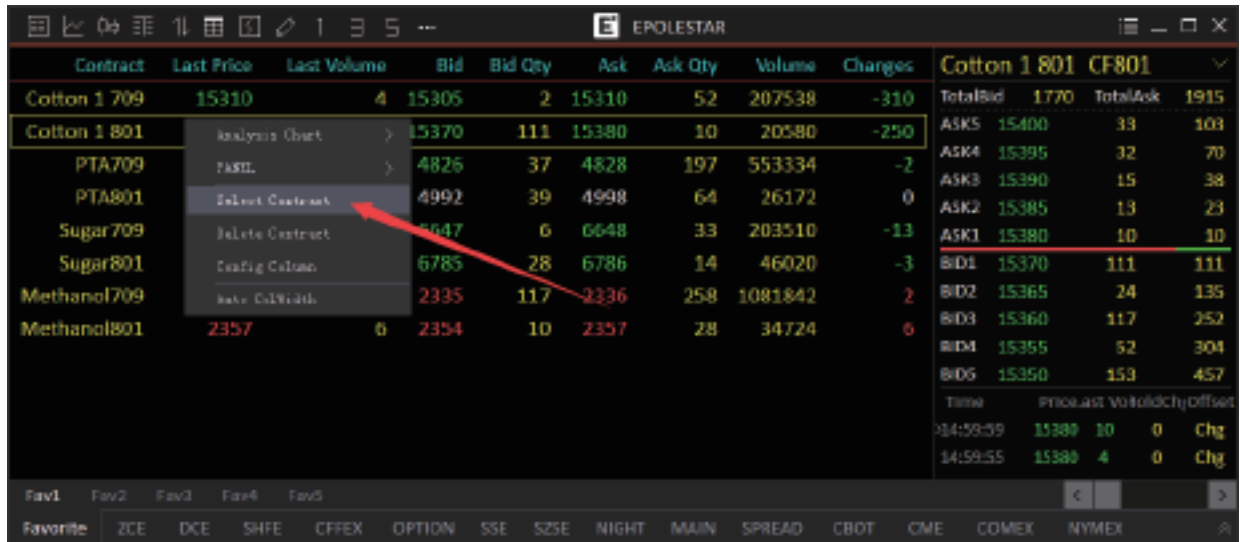


The screenshot shows the EPOLESTAR Market Movement screen with multiple self-selection lists open. The main table displays market data for various contracts. On the right, there are several self-selection lists for 'Cotton 1 709 CF709'. The bottom of the screen shows tabs for 'Fav1' through 'Fav5'.

Contract	Last Price	Last Volume	Bid	Bid Qty	Ask	Ask Qty	Volume	Changes
Cotton 1 709	15310	4	15305	2	15310	52	207538	-310
Cotton 1 801	15380	10	15370	111	15380	10	20580	-250
PTA709	4828	4	4826	37	4828	197	553334	-2
PTA801	4996	2	4992	39	4998	64	26172	0
Sugar709	6647	16	6647	6	6648	33	203510	-13
Sugar801	6785	2	6785	28	6786	14	46020	-3
Methanol709	2335	12	2335	117	2336	258	1081842	2
Methanol801	2357	6	2354	10	2357	28	34724	6

Figure 3.1.3.2

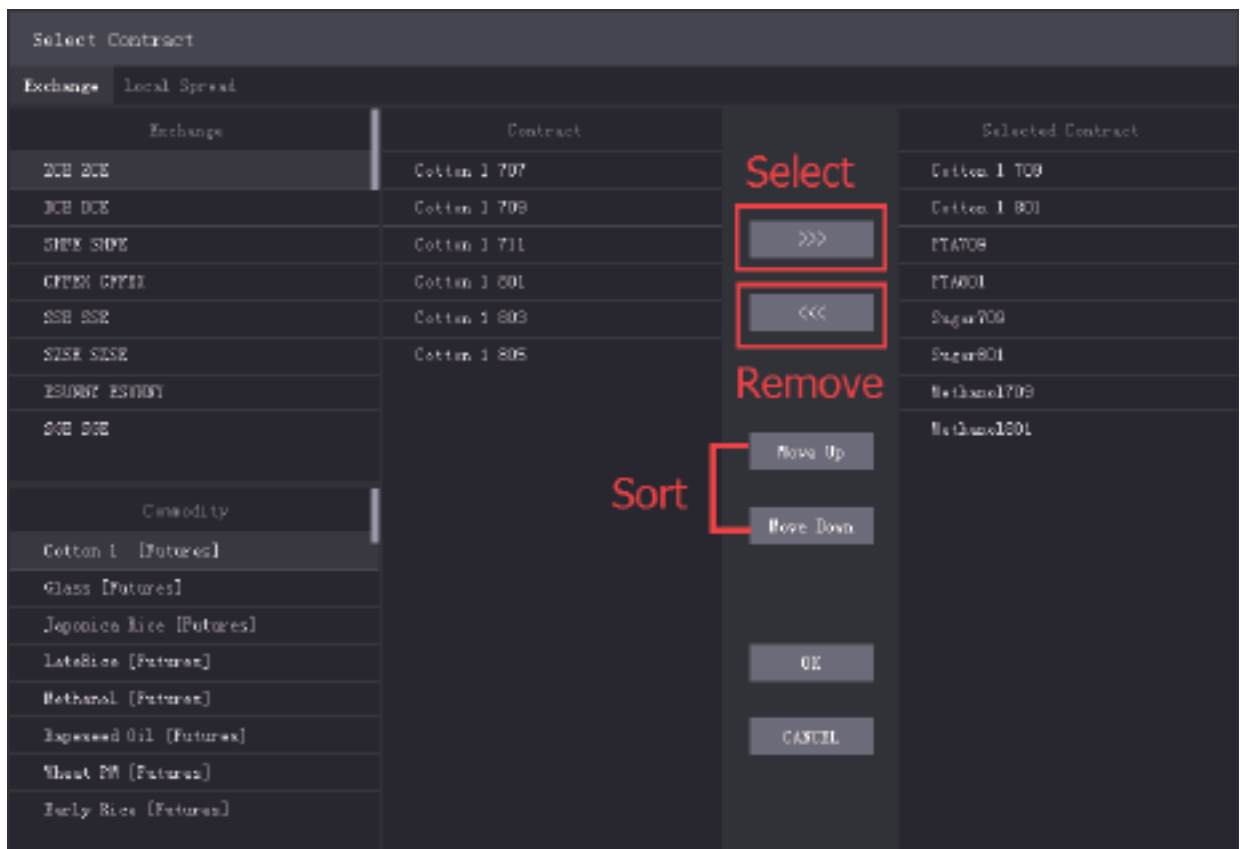
Right-click to display the option of [Select Contract], as shown in Figure 3.1.3.3. Click it to enter the interface for adding the self-selection product, as shown in Figure 3.1.3.4.



The screenshot shows the EPOLESTAR trading platform. A table lists various contracts with columns for Contract, Last Price, Last Volume, Bid, Bid Qty, Ask, Ask Qty, Volume, and Changes. A context menu is open for the 'Cotton 1 801' contract, with options like 'Analysis Chart', 'PastIL', 'Select Contract', 'Delete Contract', 'Config Column', and 'Auto ColWidth'. A red arrow points to the 'Select Contract' option. On the right, there is a detailed view for 'Cotton 1 801 CF801' showing TotalBid, TotalAsk, and a list of ASKs and BIDs with their respective prices and volumes.

Contract	Last Price	Last Volume	Bid	Bid Qty	Ask	Ask Qty	Volume	Changes
Cotton 1 709	15310	4	15305	2	15310	52	207538	-310
Cotton 1 801	15370	111	15370	10	15380	10	20580	-250
PTA709	4826	37	4826	197	553334			-2
PTA801	4992	39	4998	64	26172			0
Sugar709	6647	6	6648	33	203510			-13
Sugar801	6785	28	6786	14	46020			-3
Methanol709	2335	117	2336	258	1081842			2
Methanol801	2357	6	2354	10	2357	28	34724	6

Figure 3.1.3.3



The screenshot shows the 'Select Contract' dialog box. It has two tabs: 'Exchange' and 'Local Spread'. The 'Exchange' tab is active, showing a list of contracts with columns for Exchange, Contract, and Selected Contract. A red box highlights the 'Select' button (with a right arrow) and the 'Remove' button (with a left arrow). Another red box highlights the 'Sort' button (with up and down arrows). The 'Selected Contract' list on the right shows the current selection.

Exchange	Contract	Selected Contract
ZCE ZCE	Cotton 1 707	Cotton 1 709
DCE DCE	Cotton 1 709	Cotton 1 801
SHFE SHFE	Cotton 1 711	PTA709
CFEEX CFEEX	Cotton 1 801	PTA801
SSE SSE	Cotton 1 803	Sugar709
SSE SSE	Cotton 1 805	Sugar801
ESURBY ESURBY		Methanol709
DOE DOE		Methanol801

Figure 3.1.3.4

On the Selection screen, select exchanges, products and contracts that you want to add to a self-selection list, then click the left arrow or double click it to add it to your self-selection list. Similarly, select a contract in the [Selected Contract] list, and then click the right arrow or double click it to remove it from the list. Select a contract in the [Select Contract] list, and click [Move Up] and [Move Down] to move it up or down the list according to your requirements.

The screen also supports the display of exchange arbitraging products, including Calendar Time Spreads arbitraging and Inter-Product Spreads, as shown in Figure 3.1.3.5.

Select Contract

Exchange

Local Spread

Exchange	Contract		Selected Contract
ICE ICE	SF-SM SpreadT08		Cotton 1 T09
ICE ICE	SF-SM SpreadT07		Cotton 1 801
SHFE SHFE	SF-SM SpreadT08	>>>	PTA709
CPPEX CPPEX	SF-SM SpreadT09		PTA801
SSE SSE	SF-SM SpreadT10	<<<	Sugar709
SSE SSE	SF-SM SpreadT11		Sugar801
ESUNNY ESUNNY	SF-SM SpreadT12		Methanol709
SOE SOE	SF-SM SpreadS01	Move Up	Methanol801
	SF-SM SpreadS02		
	SF-SM SpreadS03	Move Down	
Commodity	SF-SM SpreadS04		
SugarWent (Futures)	SF-SM SpreadS05		
PTA (Futures)			
Wheat WH (Futures)			
Thermal Coal (Futures)		OK	
SF-SM Spread (Spread)		CANCEL	
Sugar (Options)			
SugarWent (Options)			
Cotton 1 Spread (Spread)			

Figure 3.1.3.5



## Market Trends

Market Trends is a functional screen. Users may open or close it with the right-click menu of the [EPOLESTAR Market Movement], as shown in Figure 3.2.1.

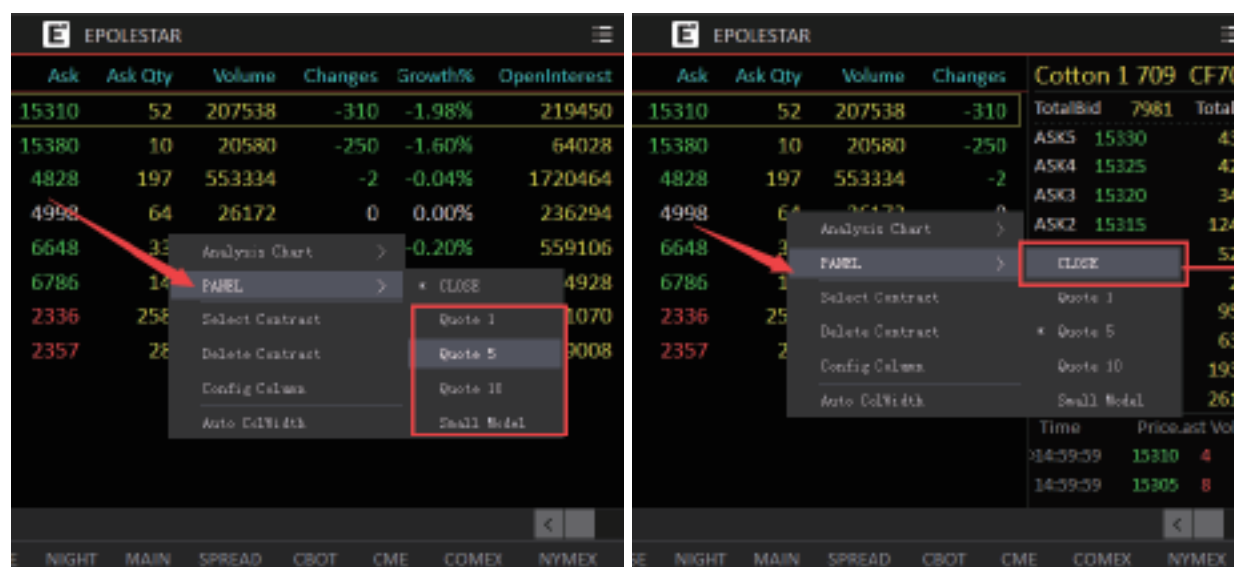


Figure 3.2.1

ESUNNY EPOLESTAR Client Side displays five-level quotes on Zhengzhou Commodity Exchange, one-level quotes on China Financial Futures Exchange, Shanghai Futures Exchange and Dalian Commodity Exchange, five-level quotes on Shanghai Stock Exchange and Shenzhen Stock Exchange, and 10-level quotes on the international exchanges. The specific data is based on the exchanges' data-push. On the top of the Market Trends screen, it displays level-2 quotes, in the middle, the latest prices, changes and other information, and on the bottom, the close price of every trade.

Use the drop-down arrow on the right side at top of the screen to set up level-2 quotes, as shown in Figure 3.2.2.

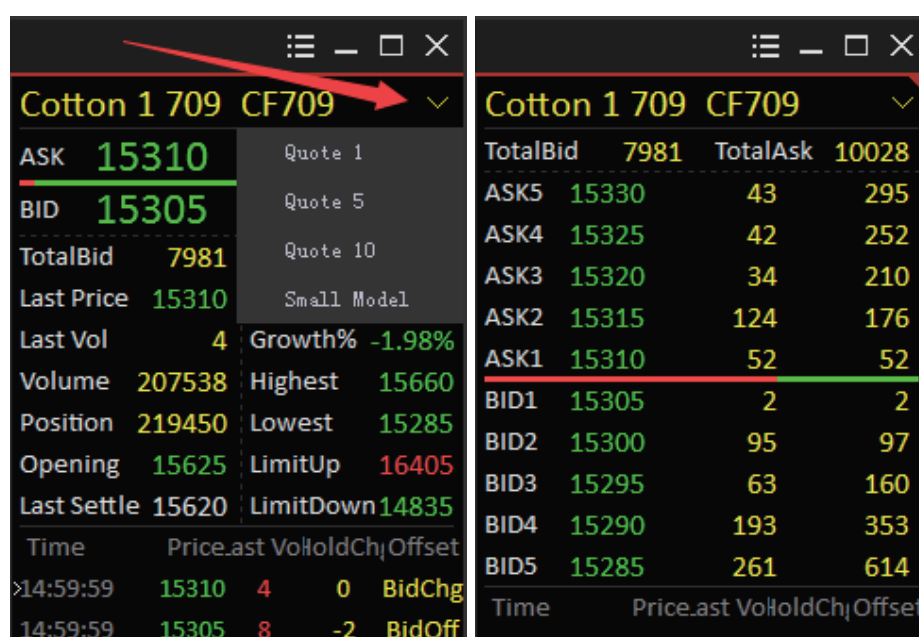


Figure 3.2.2

Users may assign color codes, i.e. the red or green color, to highlight a quote option, as shown in Figure 3.2.3, to highlight price changes between the quote and pre-settlement or pre-trading.

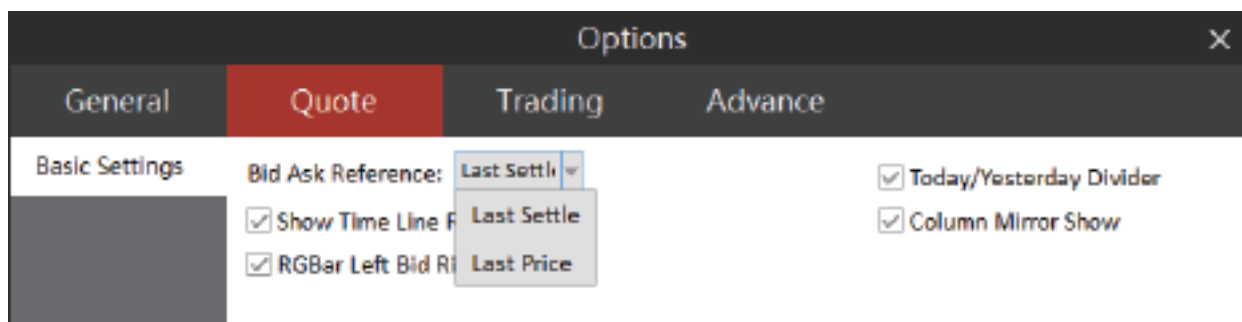


Figure 3.2.3


When viewing market movements, if users need to narrow the width of the market trend box, they may select the [Small Model] view, as shown in Figure 3.2.4. Click the maximize button in the upper right corner of [Small Model] to switch back to normal mode, as shown in Figure 3.2.5.



The image shows a window titled "POLESTAR" with a close button (X) in the top right corner. It displays market data for "Cotton 1 709 CF709". A red arrow points to the "Small Model" button in the top right corner of the window. The window is divided into two main sections: a table on the left and a detailed quote section on the right.

Ask Qty	Volume	Changes	TotalBid	Quote 1
52	207538	-310	7981	
10	20580	-250	ASK5 15330	Quote 5
197	553334	-2	ASK4 15325	Quote 10
64	26172	0	ASK3 15320	
33	203510	-13	ASK2 15315	
14	46020	-3	ASK1 15310	52 52
258	1081842	2	BID1 15305	2 2
28	34724	6	BID2 15300	95 97
			BID3 15295	63 160
			BID4 15290	193 353
			BID5 15285	261 614

Figure 3.2.4



The image shows the same "POLESTAR" window as in Figure 3.2.4, but now in the normal view. A red arrow points to the maximize button in the top right corner of the window. The window displays market data for "Cotton 1 709 CF709". The table on the left is the same as in Figure 3.2.4, but the detailed quote section on the right is now expanded to show more data.

Ask Qty	Volume	Changes	Growth%	OpenInterest	
52	207538	-310	-1.98%	219450	15310
10	20580	-250	-1.60%	64028	52
197	553334	-2	-0.04%	1720464	15305
64	26172	0	0.00%	236294	15310
33	203510	-13	-0.20%	559106	4
14	46020	-3	-0.04%	324928	207538
258	1081842	2	0.09%	661070	-310
28	34724	6	0.26%	59008	-1.98%
					0
					BidChg

Figure 3.2.5

## Time Division Chart

Select a contract on the quotation interface and press the [Enter] Key to switch to its Time Division Chart, as shown in Figure 3.3.1. Users can also select [Go to Time Division] in the right-click menu to switch to Time Division Chart Interface.



Figure 3.3.1

Click the Time Division Chart to display the cross cursor. Time, price, average price and other values corresponding to the current cross cursor are displayed in a line at the left bottom of Time Division Chart, as shown in Figure 3.3.2.



Figure 3.3.1

Users may choose to hide the [Total Quantity] bars on Time Division Chart by changing set-ups in the [Quote] tab under of System Options, as shown in Figure 3.3.3.

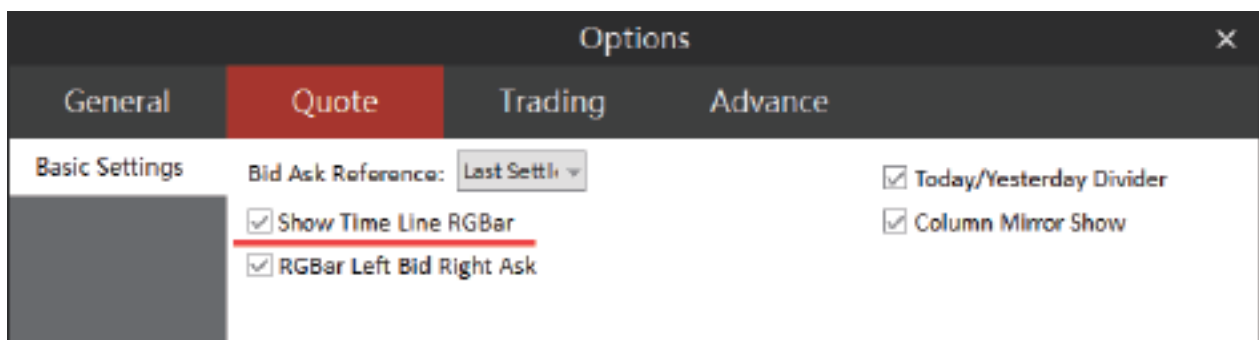


Figure 3.3.3



Click the K-line Chart to display the cross cursor. See Opening Price, High Price, Low Price, Close Price, Total Quantity, Open Interest and other data indicators corresponding to the current cross cursor displayed in a line at the left bottom of K-line Chart.

Users may choose to hide the Pre/Today Split line on the Time Division Chart, i.e., dashed line as indicated by the arrow in Figure 3.4.2, by changing set-ups in the [Quote] tab under System Options, as shown in Figure 3.3.3.

## Indicators

The Polestar Intelligent Platform provides four indicators on the main chart of the K-line Chart - the MA indicator (Moving Average), the SAR indicator (Parabolic Stop and Reversal), the EMA indicator (Exponential Moving Average) and the BOLL indicator, as shown in Figure 3.5.1



Figure 3.5.1

The software offers a parameter modification interface for users to change parameter settings in line with their operating habits, as shown in Figure 3.5.2. The MA parameter and MA indicator share the same color.

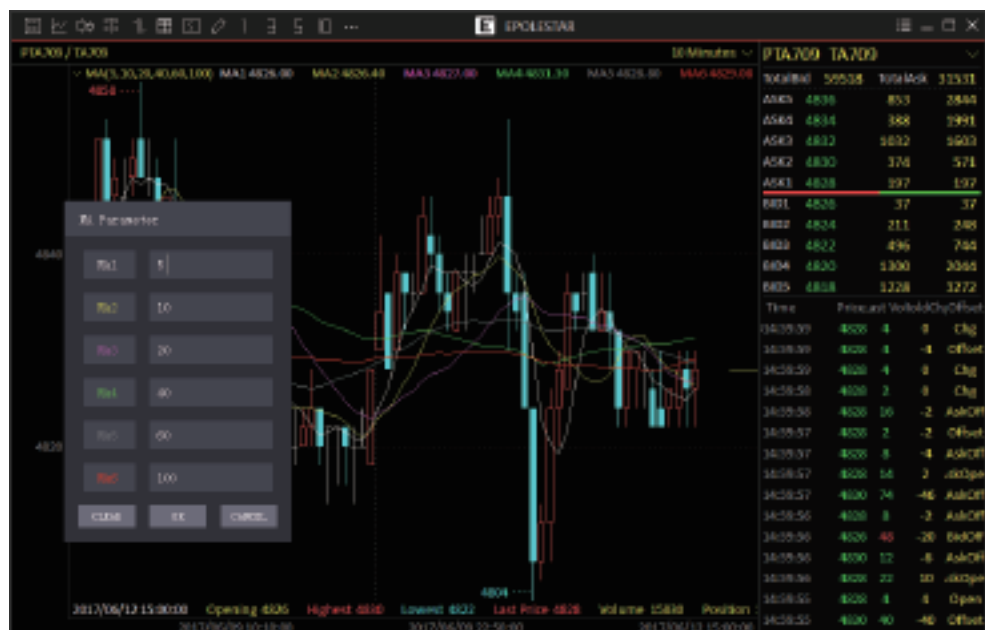


Figure 3.5.2



The Polestar Intelligent Platform also offers a number of sub-chart indicators. Right-click anywhere on the Time Division Chart or K-line Chart and add sub-chart indicators that you want, as shown in Figure 3.5.3.

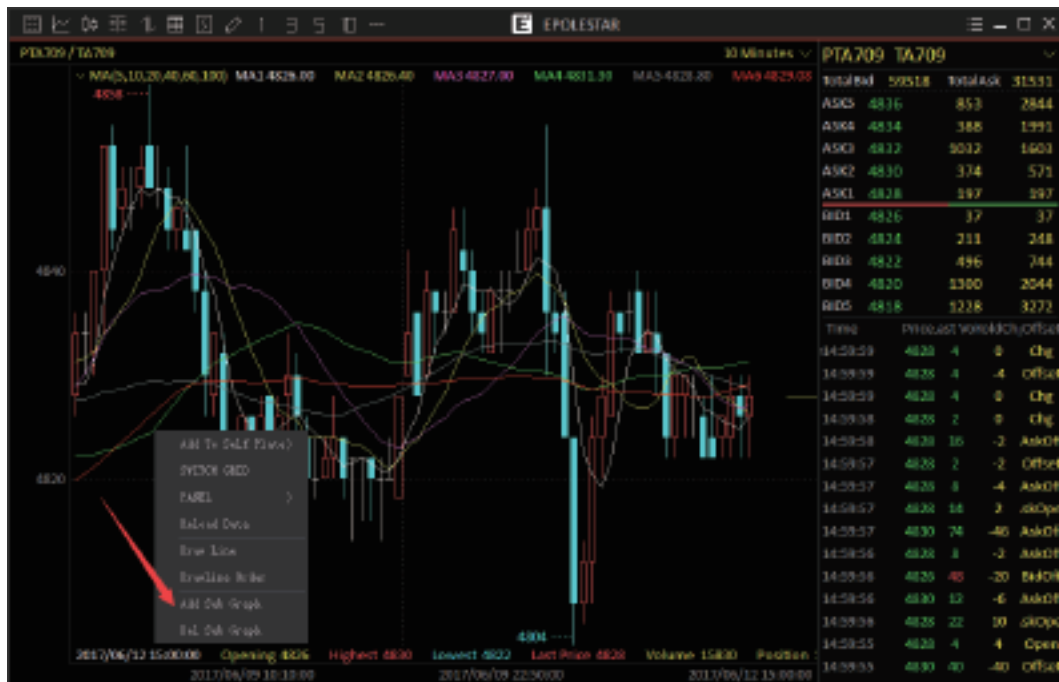


Figure 3.5.3

There are at most six sub-chart indicators available for the trader's choosing, i.e., VOL, MACD, KDJ, RSI, WR and BIAS. User may change indicator on the sub-chart screen. As shown in Figure 3.5.4, there are three sub-charts that have been added on K-line Chart, i.e., VOL, MACD and KDJ. All sub-charts can be mapped onto other indicators.



Figure 3.5.4



## Charts and Modules Interlock

The Polestar Intelligent Platform supports cross-charts-and/or-modules interlock.



Ask Qty	Volume	Changes	Growth%	OpenInterest	
52	207538	-310	-1.98%	219450	635
10	20580	-250	-1.60%	64028	-248
197	553334	-2	-0.04%	1720464	-19852
64	26172	0	0.00%	236294	1506
33	203510	-13	-0.20%	559106	-23658
14	46020	-3	-0.04%	324928	-2294

Figure 3.6.1

As shown in Figure 3.6.1, there is an Interlock Number in the [Area Layout] tab. There are at most 3 Interlock Group available to users, i.e., Group 1, Group 2 and Group 3. Modules in the same group may function in an interconnected way, including Order Placement Module and Trading Data Module.



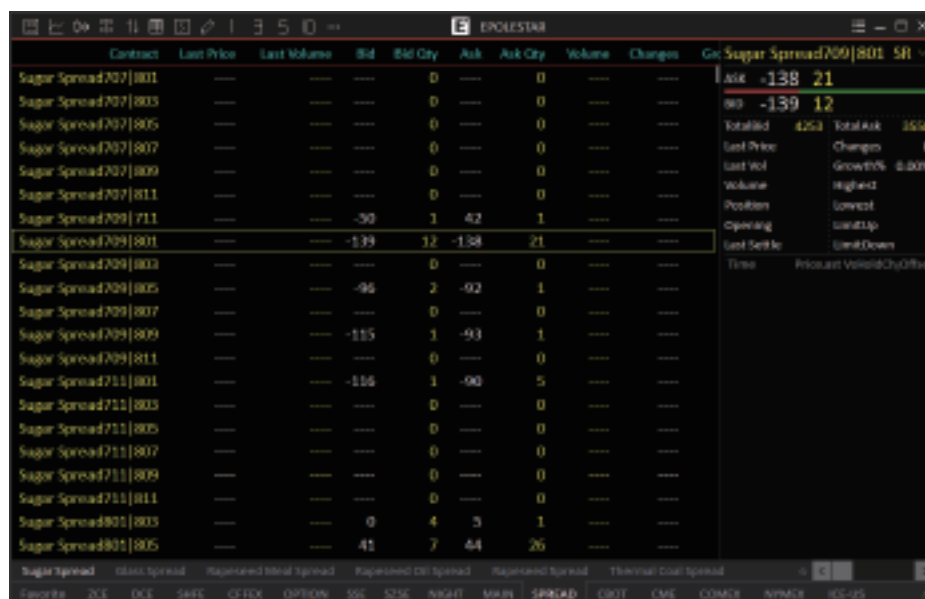
Figure 3.6.2

As shown in Figure 3.6.2, Group 1 displays the information about CF701Contract. Group 2 displays the information about MA705Contract. They are independent from each other, enabling users to simultaneously follow multiple contracts.

**Interlock function** is also applicable to order placement functions and trading list.

## Arbitraging

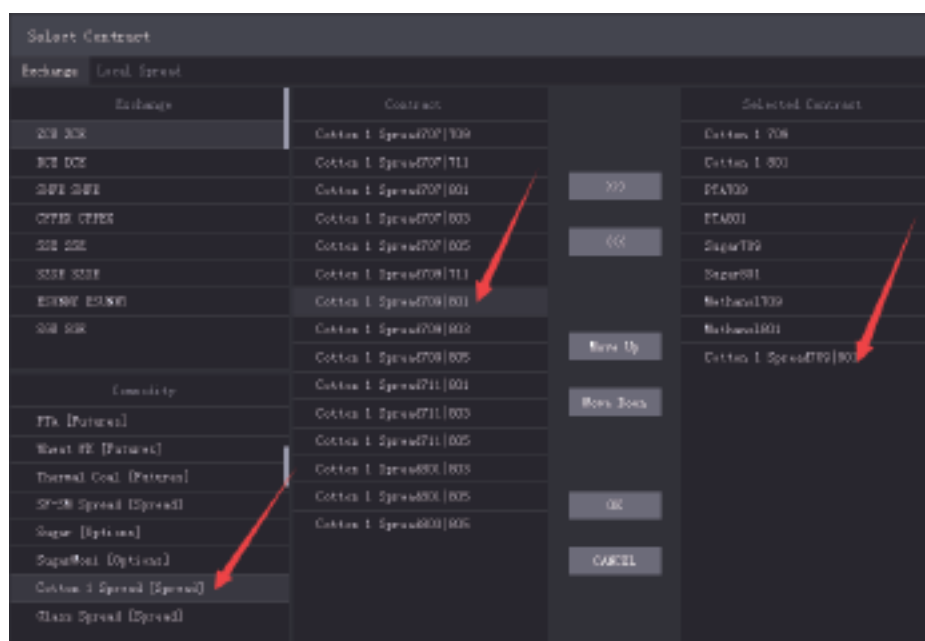
The Polestar Intelligent Platform displays market quotations of arbitraging products supported by exchanges, as shown in Figure 3.7.1.



Contract	Last Price	Last Volume	Bid	Bid Qty	Ask	Ask Qty	Volume	Changes
Sugar Spread707 801	---	---	---	0	---	0	---	---
Sugar Spread707 803	---	---	---	0	---	0	---	---
Sugar Spread707 805	---	---	---	0	---	0	---	---
Sugar Spread707 807	---	---	---	0	---	0	---	---
Sugar Spread707 809	---	---	---	0	---	0	---	---
Sugar Spread707 811	---	---	---	0	---	0	---	---
Sugar Spread709 711	---	---	-30	1	42	1	---	---
Sugar Spread709 801	---	---	-139	12	-138	21	---	---
Sugar Spread709 803	---	---	---	0	---	0	---	---
Sugar Spread709 805	---	---	-96	2	-92	1	---	---
Sugar Spread709 807	---	---	---	0	---	0	---	---
Sugar Spread709 809	---	---	-115	1	-93	1	---	---
Sugar Spread709 811	---	---	---	0	---	0	---	---
Sugar Spread711 801	---	---	-156	1	-90	5	---	---
Sugar Spread711 803	---	---	---	0	---	0	---	---
Sugar Spread711 805	---	---	---	0	---	0	---	---
Sugar Spread711 807	---	---	---	0	---	0	---	---
Sugar Spread711 809	---	---	---	0	---	0	---	---
Sugar Spread711 811	---	---	---	0	---	0	---	---
Sugar Spread801 803	---	---	0	4	5	1	---	---
Sugar Spread801 805	---	---	41	7	44	26	---	---

Figure 3.7.1

Using the [Select Contract] option in the self-selection screen, users may select arbitraging contracts provided by exchanges, as shown in Figure 3.7.2. Select [Cotton 1 Spread] in the product column to display all tradable contracts for Cotton 1 Spread. Select 709|801Contract, click the left arrow button, and add the contract into selected contract list. Then, you may view the arbitraging contract on the self-selection screen, as shown in Figure 3.7.3.



Exchange	Contract	Selected Contract
ICE ICE	Cotton 1 Spread709 709	Cotton 1 709
ICE ICE	Cotton 1 Spread709 711	Cotton 1 801
ICE ICE	Cotton 1 Spread709 801	DTA709
ICE ICE	Cotton 1 Spread709 803	DTA801
ICE ICE	Cotton 1 Spread709 805	Sugar709
ICE ICE	Cotton 1 Spread709 711	Sugar801
ICE ICE	Cotton 1 Spread709 801	Metanol709
ICE ICE	Cotton 1 Spread709 803	Metanol801
ICE ICE	Cotton 1 Spread709 805	Cotton 1 Spread709 801
ICE ICE	Cotton 1 Spread711 801	
ICE ICE	Cotton 1 Spread711 803	
ICE ICE	Cotton 1 Spread711 805	
ICE ICE	Cotton 1 Spread801 803	
ICE ICE	Cotton 1 Spread801 805	
ICE ICE	Cotton 1 Spread801 806	

Figure 3.7.2

Contract	Bid	Bid Qty	Ask	Ask Qty	Volume	Changes	Spread%	Opened	Submitted	Last Opening	High	Low	Cotton 1 Spread709 801
Cotton 1 709	15325	22	15338	13	54878	-125	-0.81%	215954	3443	15330	15365	15350	Ask -50 77
Cotton 1 801	15380	29	15408	58	8190	-75	-0.46%	64082	64	15380	15415	15390	Ask -70 59
PIA709	4686	446	4808	215	722296	68	5.41%	1325088	4628	4690	4814	4634	Submit 5445 Enable 3036
PIA801	5094	218	5078	1	43662	62	1.41%	248728	4633	5095	5078	5082	Last Price Changes 8
Super 709	6689	22	6628	94	195668	-42	-0.81%	571354	1248	6681	6658	6682	Last Vol Spread% 0.08%
Super 801	6759	34	6708	2	54842	-12	-0.47%	324885	-438	6786	6798	6747	Volume Highest
Merfano 709	2188	618	2188	48	517994	8	0.11%	818018	-88262	2184	2198	2183	Position Lowest
Merfano 801	2185	31	2305	37	31818	2	0.06%	54534	-4838	2185	2378	2148	Opening LimitUp
spread709 801	-70	59	-68	77			0.80%						Last Order LimitDown

Figure 3.7.3

In addition to arbitraging contracts supported by exchanges, the Polestar Intelligent Platform displays local arbitraging contracts. Users may add arbitraging contracts for viewing in the [Spreading Setting] tab in the Advanced Option screen that is found in the System Options interface and set the corresponding quantitative proportion and icon price displaying formula.

Click [Add] to add an arbitraging contract to the arbitraging list, as shown in Figure 3.7.4.

**Options**

General Quote Trading **Advance**

Stop Loss

Spreader Settings

Trade Price Settings

1st leg exec price on Last + 0 tick 2nd leg exec price on Last + 0 tick

☐ Sequ 1st leg working 5 seconds before auto cancel

Spreader setup

Simple Contract: DCE OI 709 DiffCoef: 1.00 Qty: 1

Multiply: 10 10

Rate: CNY 1.0000 1.0000 CNY Value: 60800 60800

**Add** Delete

1st leg	Qty	Coef1	Mode	2nd leg	Qty	Coef2
DCE OI 709	1	1.00	-	DCE Y 1709	1	1.00

Figure 3.7.4

Select [Local Spread] in Contract Selection screen in the selected market movement, and view the arbitrating contract that you have just added, as shown in Figure 3.7.5.

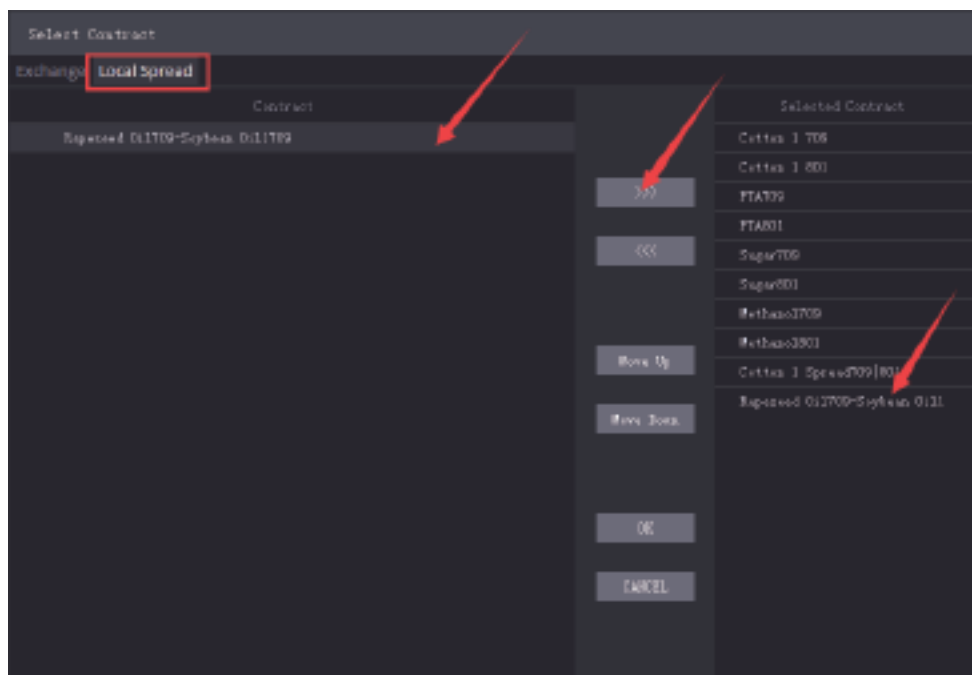


Figure 3.7.5

Select [Add] and click [OK] to view the market movement of Local Arbitrating Contracts in self-selection market movement interface, as shown in Figure 3.7.6.



Figure 3.7.6

## Options

The Polestar Intelligent Platform provides T-shape Option Quotations for users, as shown in Figure 3.8.1.

Select [Options] in the top row. The system will then display corresponding underlying contracts.

In the middle, execution prices are displayed; on its left side, call options are displayed; on its right side, put options are displayed. Different background colors of exercise prices indicate the latest prices and time of subject futures, as well as the virtual and real values of options.



Figure 3.8.1

On top of the Quotation Area, there are Options strategy choices. Users may choose the operating strategies they need, one or more, according to the market movement. The white box, which appears in Quotation Area, highlights contracts agreeable with the chosen strategy. The right side displays the winning probability graph and Buy/Sell profit-loss graph under this strategy, as shown in Figure 3.8.2. This figure shows a breakthrough straddle portfolio strategy.



Figure 3.8.2

In addition to a straddle portfolio as shown in Figure 3.8.2, there are 12 strategies and corresponding charts that are commonly used for analyzing limit up or down. Likewise, options can be added to the selected list for viewing, as shown in Figure 3.8.3.



Figure 3.8.3

Select **options contract** in **options** interface and self-selection list interface to view the Time Division Chart and K-line Chart of options premium, as shown in Figure 3.8.4 and Figure 3.8.5.



Figure 3.8.4



Figure 3.8.5



In addition to simple strategy analysis charts, the Polestar Intelligent Platform offers an options calculator. Right-click on the options screen and then select [Options Calculator], as shown in Figure 3.8.6.

期权计算器		看涨	看跌
合约类型	期货	理论价格	184.9699
计算模型	美式二叉树	Delta	0.5211
标的物价格	6610	Gamma	0.0009
执行价格	6600.0	Theta	-2.1088
无风险利率(%)	3	Vega	2.4568
波动率(%)	20	Rho	1.0774
起始时间	2017/ 6/13	隐含波动率计算	
到期时间	2017/ 7/26	期权价格	97.5
<input checked="" type="checkbox"/> 有效天数	43 天	波动率(%)	10.2485
派息日期	2017/ 6/13		
股息金额(元)	0		
派息周期	月		

计算

高级

Figure 3.8.6

The theoretical value of options falls under the influences of different factors, including its underlying price, exercise price, volatility and maturity date, etc. Investors may enter different parameters into options calculator, and click it to calculate the theoretical value of the options. The calculator is developed according to the Black-Scholes Options Pricing Model. It may be used for either futures or options. Either the American approach or European approach can be used for the calculation model.



## VERT. ORDER PANEL

The Vert. Order Panel is designed for users accustomed to conducting order placement operations with a mouse to fill up and place orders quickly. At present, the Sell Side supports mouse-only operation for such order types as limit orders and market orders.

After logging on the Polestar Intelligent Platform, users may directly use the [Vert. Order Panel] to operate a trade, or create a new window and add the Vert. Order Panel to a specific layout. The Vert. Order Panel Function Interface is shown in Figure 4.1.

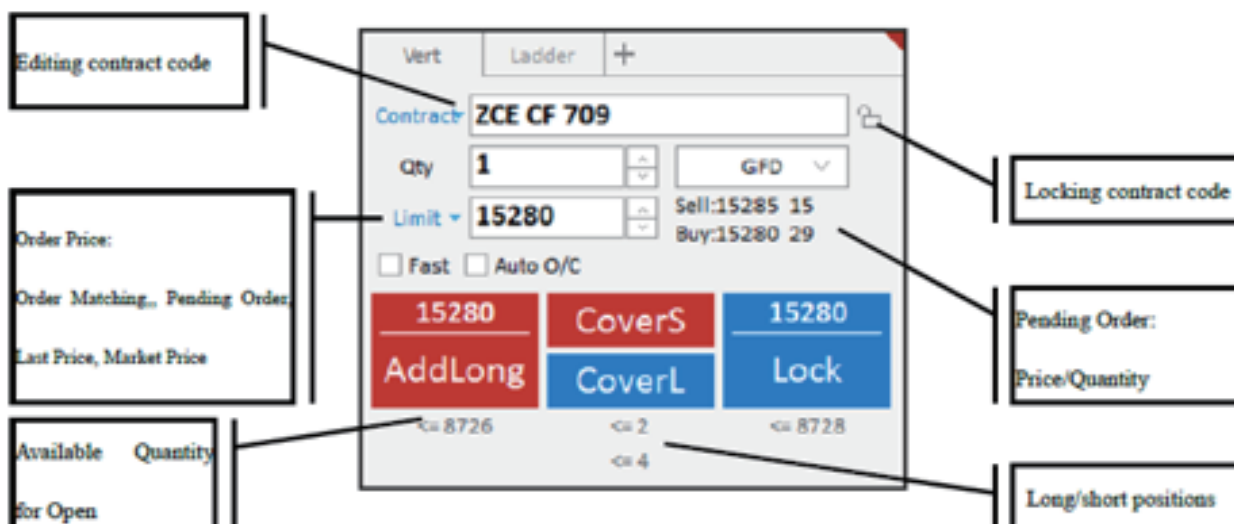


Figure 4.1

Vert. Order Panel Interface offers three buttons, i.e. Buy, Sell and Close, for a user to place orders.

If Trading Contract carries no position, the Close Button will appear grey and invalid, as shown in the right part of Figure 4.2. If Trading Contract carries one-way position, e.g. CF801, long position, the Close Button will display [CoverL], the quantity of positions available for close will be displayed below it, and the Sell/Open button will shift to locked position, as shown in the left part of Figure 4.2.

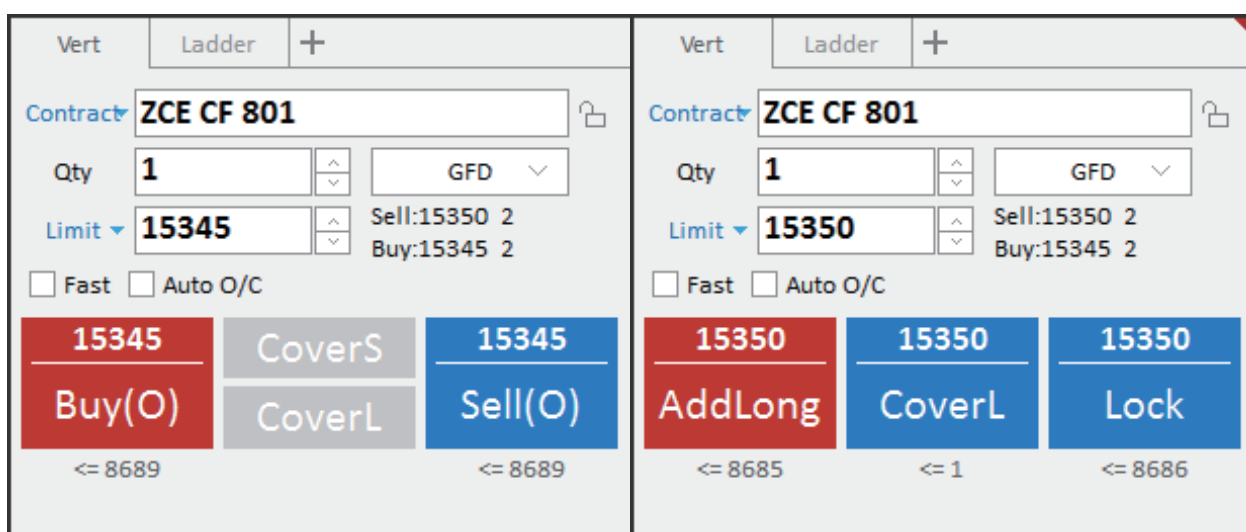


Figure 4.2

If the Trading Contract carries long and short two-way positions, the Close Button will split into two buttons, i.e. [CoverS] and [CoverL]. Quantities of long and short positions available for close will be displayed below them. The Buy/Open and Sell/Open buttons will also shift to [Add Long] and [Add Short], respectively, as shown in Figure 4.1

## GENERAL ORDER PLACEMENT

### Order Filling-up Settings

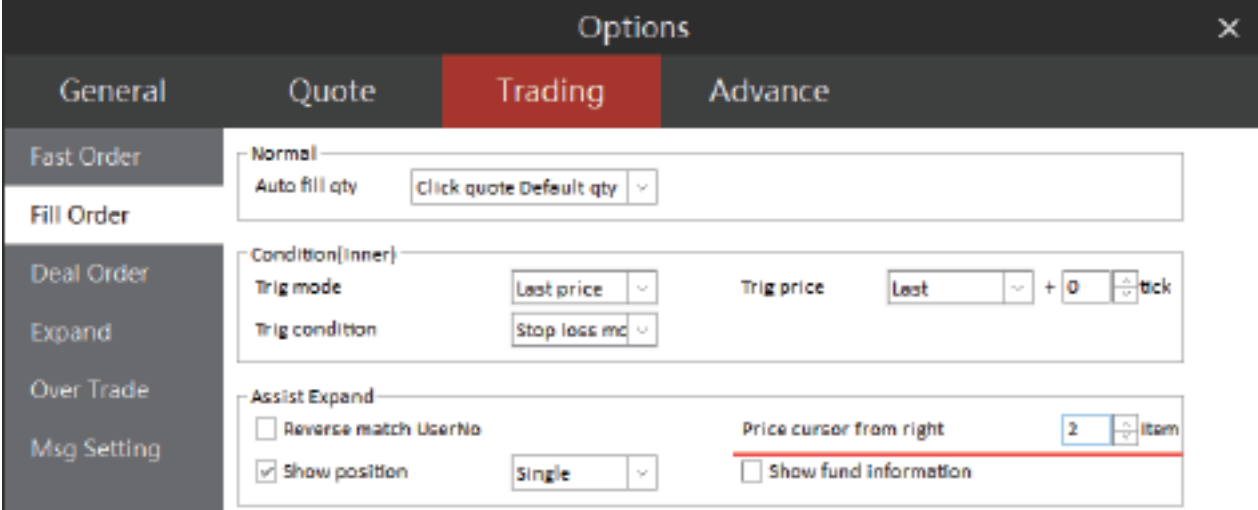


Figure 4.1.1.1

As shown in Figure 4.1.1.1, users may set up order filling-up operation in [Fill Order] in the Vert. Order Panel under the [Trading] Tab.

Users may choose to retain quantity of orders placed **last time** in [Auto fill qty], or choose to automatically fill up pending order quantity of position or quantity of default orders.

When setting the price cursor at the Xth (ordinal number) digit from the right, users may manually change the price that is automatically filled up, and then quickly modify the last few digits of the selected item. As shown in Figure 4.1.1.1, what the user filled up is the 2nd digit from the right. Upon filling-up, the last two digits of price will remain in the status of being selected, as shown in Figure 4.1.1.2., to make it easier for the user to modify the price.

**All settings are automatically applied after the system options interface is closed, **without** confirmation button.**

### Order Filling-up with Trading Data

Double click [Order] in List of Orders, List of Position Total and List of Position Details in trading data list to automatically fill up order with last price.

As shown in Figure 4.1.1.2, a user now has 1 lot of SR701 short position. He may click the order in the List of Orders - the Vert. Order Panel will then automatically fill up contract code and order price. The Order Price will be based on the last price of the contract. If users double click the position in the position list, the corresponding close button will be highlighted.

Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Qty	Order Price	Dealt Qty
3	Q342348852	Pending	CF 801	Sell	1	15220	0
2	Q342348852	Filled	CF 801	Buy	1	15220	1
1	Q342348852	Filled	CF 801	Buy	1	15220	1

Contract: ZCE CF 801	
Qty: 1	GFD
Limit: 15210	Sell: 15215 20 Buy: 15210 2
<input type="checkbox"/> Fast <input type="checkbox"/> Auto O/C	
15210 AddLong	15210 CoverL
15210 Lock	
<div> <div>&lt;= 8758</div> <div>&lt;= 3</div> <div>&lt;= 8761</div> </div>	

Figure 4.1.1.2

### Order Filling-up with Market Movement

Click [Bid], [BidQty], [Ask] or [AskQty] on quotation screen when filling up limit orders. The system will automatically fill up the corresponding bid price and ask price. If the user clicks the last price then it will be filled up. If the user clicks the level-2 quotation then the level-2 quotation will be filled up.

If users do not want to manually enter the price, they may click the limit button to pop up a drop-down box, and then select the 'automatically filling up price' option. Options that are available include order matching, pending order and last price. The price will automatically keep up with the market movements, as shown in Figure 4.1.1.3. Orders are issued according to limit type.

Vert	Ladder	+
Contract: ZCE CF 801		
Qty	1	GFD
Limit	15210	Sell: 15215 40 Buy: 15210 3
Limit	<input type="checkbox"/> Auto O/C	
Market	10	15210
Opposite	Long	CoverL
Working	59	<= 2
Last Price		<= 8761

Figure 4.1.1.3

### Important Notes

- Level-1 Buy/Sell price and pending order quantity of the selected contract are displayed behind order price. Click it and the price will be automatically filled up.
- The quantities of long and short positions available for Open, which correspond to the selected contract, are displayed below Buttons of Buy/Open and Sell/Open. Data below the Close Button are the quantities available to Close.

### Order Types

The Polestar Intelligent Platform currently supports two order types, limit price and market price, as shown in Figure 4.1.1.3. In the Vert Order Panel's Trading Interface, valid type of order is GFD at default and optionally GTC (backend support is required) and GTD (backend support is required), FOK and IOC.

## Fast Order Placement

Fast Order Placement refers to the open positions of a contract when currently holding no position of it. If contract carries position at corresponding direction, the system will execute automatically a closing operation. Check the [Fast] tickbox in the Vert Order Panel Interface to enable fast order placement. The operation interface is as shown in Figure 4.2.1.

Figure 4.2.1

Before using Fast Order Placement, users need to configure the shortcuts and related parameters of contracts. Please open the [Trading] Tab, click [Fast Order Placement], and set up Configuration options.

## Order Placement Shortcuts

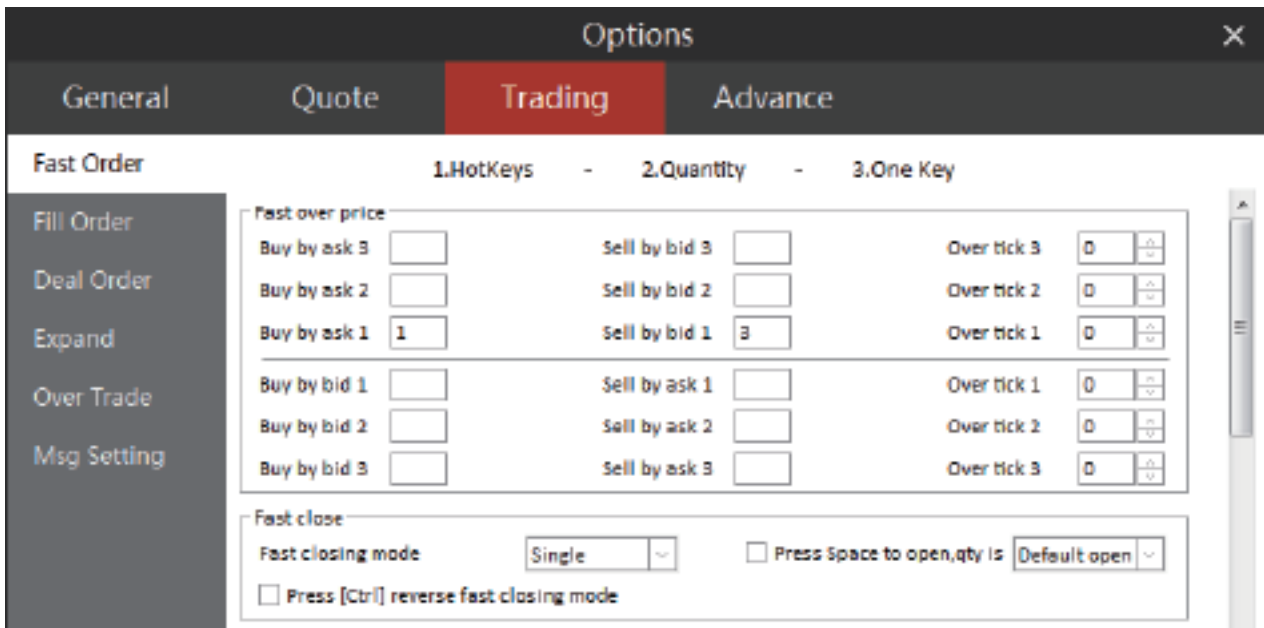
In a fast order placement operation, users may quickly fill up the order price with shortcuts, as shown in example of Figure 4.2.1.1. After selecting a contract from quotations and filling up an order, users may press Key 1 to buy at ask price, press Key 2 to buy at bid price, press Key 3 to sell at bid price, and press Key 4 to sell at ask price.

In order to improve the conclusion probability of a transaction, users may use the premium function of Fast Order Placement with these shortcuts. At the time of buy, add the result of multiplying the tick value with minimum change price. At the time of sell, users may subtract the result of multiplying the tick value with minimum change price.

The Fast Order Placement screen also provides temporary negation functions such as fast open and fast close. When closing positions, if [By Orders] is selected in the [Order Quantity], the default quantity of fast order placement is adopted as the order quantity. If [All Orders] is selected, the quantity available for close will be adopted as the order quantity.

When using Fast Order Placement Key to close positions, by pressing the Ctrl Key at the same time, the system will automatically adopt the unselected Closing Mode to close them. Also, there is an automatic restoration function, giving users more convenient ways to close their positions.

By checking [Press space to continuously open positions], users may achieve two-way open function and close the automatic closing function. By checking [Open quantity is equal to the quantity of reverse position], the user may activate the automatic position lock-in function.



**Options**

General Quote **Trading** Advance

**Fast Order** 1.HotKeys - 2.Quantity - 3.One Key

Fill Order  
Deal Order  
Expand  
Over Trade  
Msg Setting

**Fast over price**

Buy by ask 3		Sell by bid 3		Over tick 3	0
Buy by ask 2		Sell by bid 2		Over tick 2	0
Buy by ask 1	1	Sell by bid 1	3	Over tick 1	0
Buy by bid 1		Sell by ask 1		Over tick 1	0
Buy by bid 2		Sell by ask 2		Over tick 2	0
Buy by bid 3		Sell by ask 3		Over tick 3	0

**Fast close**

Fast closing mode: Single

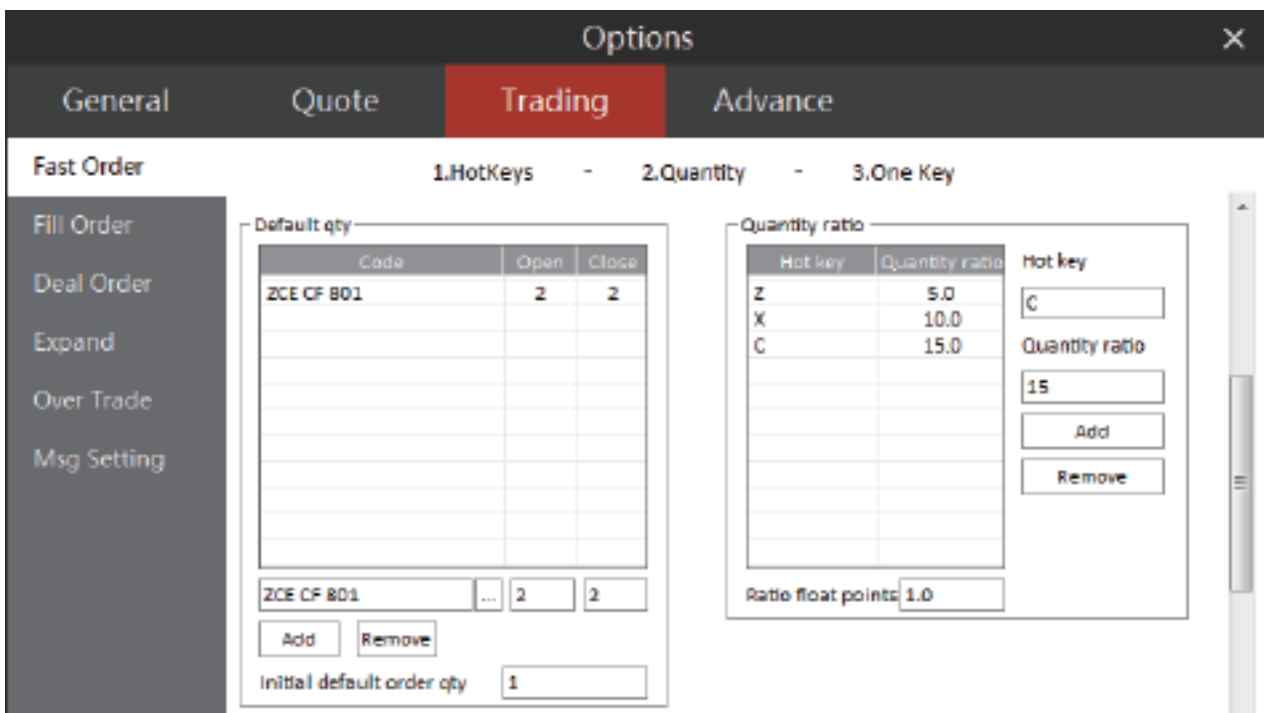
☐ Press Space to open, qty is: Default open

☐ Press [Ctrl] reverse fast closing mode

Figure 4.2.1.1

### Default Order Quantity and Multipliers

It is necessary to set default order quantity when using Fast Order Placement, as shown in Figure 4.2.2.1. If the default order quantity of a contract is not set, the default open/close quantity is 1.



**Options**

General Quote **Trading** Advance

**Fast Order** 1.HotKeys - 2.Quantity - 3.One Key

Fill Order  
Deal Order  
Expand  
Over Trade  
Msg Setting

**Default qty**

Code	Open	Close
ZCE CF 801	2	2

ZCE CF 801 ... 2 2

Add Remove

Initial default order qty: 1

**Quantity ratio**

Hot key	Quantity ratio	Hot key
Z	5.0	C
X	10.0	
C	15.0	

Quantity ratio: 15

Add Remove

Ratio float points: 1.0

After all setups are done in accordance with Figure 4.2.2.1, click ZCE CF 801 on market movement to automatically fill in orders. Since the user is holding no positions of the contract, Open/Close direction will be open. By default, the order quantity is 2. Press the Z Key on the keyboard and fill in 5 in the quantity multiplier field. Press Shortcut Key 1 and 3 to place Buy/Open or Sell/Open orders, as shown in Figure 4.2.2.2.

Figure 4.2.2.2

### Hotkey Operation

Fast Order Cancel offers users seven cancel modes, including Buy Cancel. Based on his frequently-used cancel operation, a user may set up shortcut keys in the interface as shown in Figure 4.2.3.1.

Figure 4.2.3.1

The Fast Order also enables users to close positions with one click. Users need only set up a **One-click** shortcut key for closing in accordance to their habits. The One-click position closing function offers three options: Close All, Close Today and Close Pre.

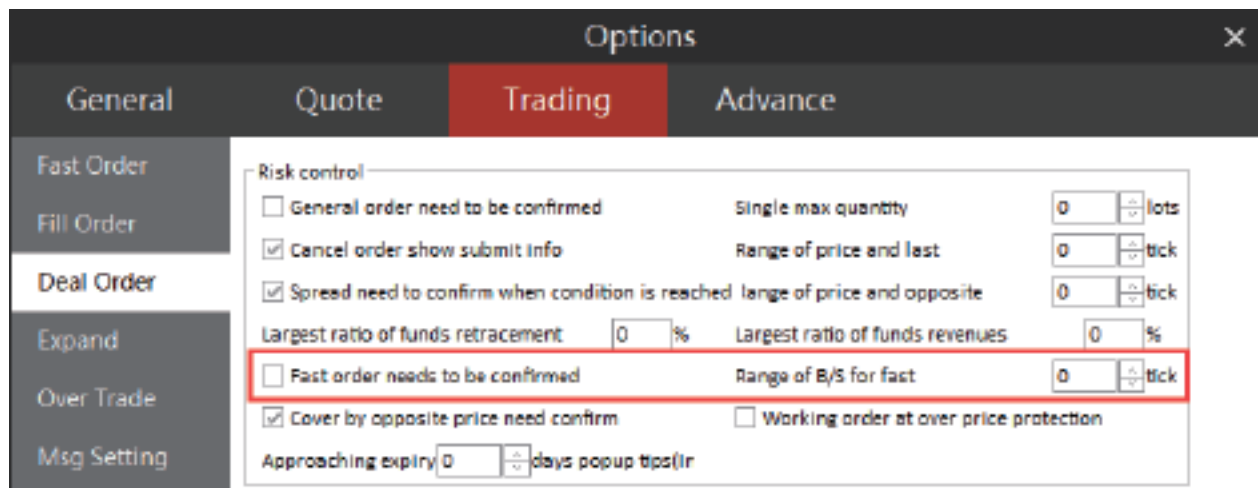
### Risk Control

#### Confirmation of Fast Order Placement

As shown in Figure 4.2.4.1, users may select [Fast order needs to be confirmed] option in the [Deal Order] in the [Trading] Tab. When the user clicks the [Fast Order Placement] and fills in all items according to his previous setup, a dialog box for order confirmation will pop up. Click OK to start placing orders.

### Range of Buy/Sell spreads from fast Open/Close

This refers to the range of spreads between ask price and bid price at the time of Fast Order Placement (number of points, no judgment when the setup is 0). If spreads between ask price and bid price of market movement go beyond this range, this fast order placement will become invalid, serving as a price protection. The setups will be done in the interface shown in Figure 4.2.4.1.



The screenshot shows the 'Options' window with the 'Trading' tab selected. The 'Range of B/S for fast' option is highlighted with a red box. The 'Fast Order' section is also visible on the left sidebar.

Options	General	Quote	Trading	Advance
Fast Order				
Fill Order				
Deal Order				
Expand				
Over Trade				
Msg Setting				

**Risk control**

- ☐ General order need to be confirmed
- ☒ Cancel order show submit info
- ☒ Spread need to confirm when condition is reached
- ☐ Fast order needs to be confirmed
- ☒ Cover by opposite price need confirm
- ☐ Working order at over price protection

Single max quantity: 0 lots

Range of price and last: 0 tick

Range of price and opposite: 0 tick

Largest ratio of funds retracement: 0 %

Largest ratio of funds revenues: 0 %

Range of B/S for fast: 0 tick

Approaching expiry: 0 days popup tips(lr)

Figure 4.2.4.1

### Auto Open/Close

Check the Auto Open/Close option. Then the system will then automatically proceed to carry out Auto Open/Close according to available positions (ordered by closing positions first).

As shown in Figure 4.3.1, an account carries a long position of 2 lots of CF801Contract - the quantity of this long position is displayed in the lower right corner of button of [Buy]. Click [Buy], and since this account has no short position, the system will open a position by buying 2 lots of CF801Contracts, as shown in Figure 4.3.2., and as a result increase the quantity of long positions to 4 lots.



Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Qty	Order Price	Dealt Qty
5	Q342348852	Filled	CF 801	Sell	2	15210	2
4	Q342348852	Filled	CF 801	Buy	2	15210	2
3	Q342348852	Filled	CF 801	Sell	1	15220	1
2	Q342348852	Filled	CF 801	Buy	1	15220	1
1	Q342348852	Filled	CF 801	Buy	1	15220	1

Contract: ZCE CF 801

Qty: 2

Limit: 15210

Buy: 15210

Sell: 15210

Auto O/C

Figure 4.3.1

	Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Qty	Order Price	Dealt Qty	Vert	Ladder	+
i	7	Q342348852	Filled	CF 801	Buy	2	15215	2			
i	6	Q342348852	Cancel	CF 801	Buy	2	15210	0			
i	5	Q342348852	Filled	CF 801	Sell	2	15210	2			
i	4	Q342348852	Filled	CF 801	Buy	2	15210	2			
i	3	Q342348852	Filled	CF 801	Sell	1	15220	1			
i	2	Q342348852	Filled	CF 801	Buy	1	15220	1			
i	1	Q342348852	Filled	CF 801	Buy	1	15220	1			

Contract **ZCE CF 801**  
Qty **2**   
Limit **15215**   
☐ Fast ☒ Auto O/C   

15215  
Buy

15215  
Sell

All Orders Working Fill Pos. Total Pos. Details Balance Realized/Unrealized Order Process

Figure 4.3.2

Click [Sell]. Since the quantity to sell is 2 and the account now has 4 lots of long positions, the user may sell 2 lots of CF801Contract by closing positions, as shown in Figure 4.3.3. After the trade, the account will still carry 2 lots of long positions.

	Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Qty	Order Price	Dealt Qty	Vert	Ladder	+
i	9	Q342348852	Filled	CF 801	Sell	2	15210				
i	8	Q342348852	Cancel	CF 801	Sell	2	15215				
i	7	Q342348852	Filled	CF 801	Buy	2	15215				
i	6	Q342348852	Cancel	CF 801	Buy	2	15210				
i	5	Q342348852	Filled	CF 801	Sell	2	15210				
i	4	Q342348852	Filled	CF 801	Buy	2	15210				
i	3	Q342348852	Filled	CF 801	Sell	1	15220				
i	2	Q342348852	Filled	CF 801	Buy	1	15220				
i	1	Q342348852	Filled	CF 801	Buy	1	15220				

Contract **ZCE CF 801**  
Qty **2**   
Limit **15210**   
☐ Fast ☒ Auto O/C   

15210  
Buy

15210  
Sell

All Orders Working Fill Pos. Total Pos. Details Balance Realized/Unrealized Order Process

Figure 4.3.3

### Figure 4.3.2

Auto Open/Close enables the user to close positions first when the account already carries positions. If there is no position in the account, open a position first.



## Strategic Order Placement

The Polestar Intelligent Platform allows users to handle order placement based on simple trading strategies in the Vert Order Panel, i.e., Conditional Order, Pre Order and Auto Order, as shown in Figure 4.4.1. Click the search button as pointed out by the red arrow, then select the function option you want on the pop-up list. After that, click the push pin icon on the left side of the function, users may then add the selected function to the Vert Order Panel screen for later use or switching.

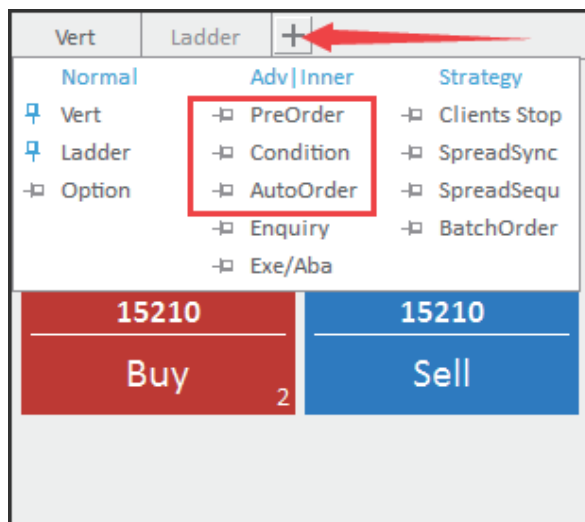


Figure 4.4.1

## Conditional Order

Conditional Order refers to orders placed according to conditions previously set up by the user. If the conditions are not satisfied, orders placed will remain saved on the trading server. When the conditions are met, the system automatically submits such orders to Exchanges. With different combinations of conditional orders, the user starts operations like Open, Stop Loss, Stop Profit, etc.

The specified conditions consist of three parts: Trigger Mode, Trigger Condition and Trigger Price. Trigger Modes include last price, bid price and ask price. Trigger Conditions include  $[>=]$  and  $[<=]$ . Trigger Price refers to the price specified in the Trigger Mode and may be different from Order Price.

	Order ID	Order Status	Contract	Buy/Sell	Order Qty	Order Price	Trigger Price	Dealt Qty
i	11	To be triggered	CF 801	Buy	2	15195	15205	0
i	10	Cancel	CF 801	Buy	2	15220	15205	0
i	9	Filled	CF 801	Sell	2	15210	0	2
i	8	Cancel	CF 801	Sell	2	15215	0	0
i	7	Filled	CF 801	Buy	2	15215	0	2
i	6	Cancel	CF 801	Buy	2	15210	0	0
i	5	Filled	CF 801	Sell	2	15210	0	2
i	4	Filled	CF 801	Buy	2	15210	0	2
i	3	Filled	CF 801	Sell	1	15220	0	1

Vert

Ladder

Condition

+

Contract

ZCE CF 801

Qty

2

Limit

15195

Sell:15225 8

Buy:15220 4

Trig Price

Last Price

<=

15205

☐ Fast

☐ Auto O/C

15195

15195

15195

AddLong

CoverL

Lock

<= 8768

<= 2

<= 8770

All Orders

Working

Fill

Pos. Total

Pos. Details

Balance

Realized/Unrealized

Order Process

Figure 4.4.1.1

**This function is only valid for Sell side.**

As shown in Figure 4.4.1.1, the conditional order is submitted; the local order number is 11, trigger condition is less than or equal to 15205 and order price is 15195. Trigger condition may be different from order price.

## Pre-Order

Once an order is placed in the Pre-Order screen, it will be submitted to a trading server. A record stating it's a [Pre-Order] will be added into Orders Information field, as shown in Figure 4.4.2.1.



Order ID	Order Status	Contract	Buy/Sell	Order Qty	Order Price	Trigger Price	Dealt Qty
11	Pre-hour order	CF 801	Buy	2	15220		0
11	To be triggered	CF 801	Buy	2	15220	15200	0
10	Cancel	CF 801	Buy	2	15220	15200	0
9	Filled	CF 801	Sell	2	15220	0	2
8	Cancel	CF 801	Sell	2	15220	0	0
7	Filled	CF 801	Buy	2	15220	0	2
6	Cancel	CF 801	Buy	2	15220	0	0
5	Filled	CF 801	Sell	2	15220	0	2
4	Filled	CF 801	Buy	2	15220	0	2

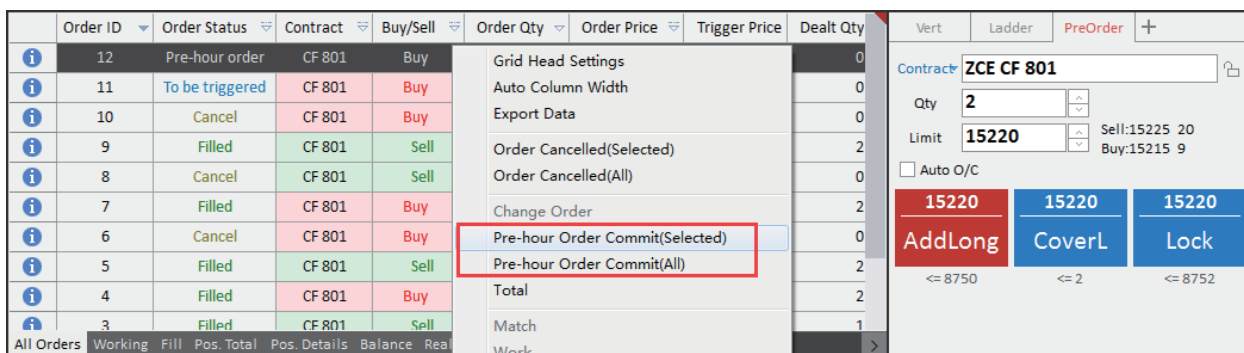
Right Panel: ZCE CF 801  
Qty: 2  
Limit: 15220  
Sell: 15225 20  
Buy: 15215 4  
Auto O/C  
Buttons: AddLong (15220), CoverL (15220), Lock (15220)

Figure 4.4.2.1

Click the [Pre-hour Order Commit (Selected)] on right-click menu, then, the selected **Pre Order** may be submitted to Exchanges. As shown in Figure 4.4.2.2, if users select [Pre-hour Order Commit (Select All)], all pre orders that have not been submitted will be submitted to Exchanges in a one-off manner.

**Pre-orders** that are left behind may be cancelled.

**This function is only valid for sell side.**



Order ID	Order Status	Contract	Buy/Sell	Order Qty	Order Price	Trigger Price	Dealt Qty
12	Pre-hour order	CF 801	Buy	2			0
11	To be triggered	CF 801	Buy	2			0
10	Cancel	CF 801	Buy	2			0
9	Filled	CF 801	Sell	2			2
8	Cancel	CF 801	Sell	2			0
7	Filled	CF 801	Buy	2			2
6	Cancel	CF 801	Buy	2			0
5	Filled	CF 801	Sell	2			2
4	Filled	CF 801	Buy	2			2
3	Filled	CF 801	Sell	2			2

Right Panel: ZCE CF 801  
Qty: 2  
Limit: 15220  
Sell: 15225 20  
Buy: 15215 9  
Auto O/C  
Buttons: AddLong (15220), CoverL (15220), Lock (15220)

Context Menu (Right-click on Order 11):  
Grid Head Settings  
Auto Column Width  
Export Data  
Order Cancelled(Selected)  
Order Cancelled(All)  
Change Order  
**Pre-hour Order Commit(Selected)**  
**Pre-hour Order Commit(All)**  
Total  
Match  
Work

Figure 4.4.2.2

## Auto Order

Auto Order refers to the orders that have already been entered into a trading server before when the market is not open and they will be automatically submitted to the Exchanges in one-off manner when the market opens. Users may cancel any auto orders as long as it is not submitted. Auto orders placed in trading hours will be automatically submitted when market trading is initiated the next time.

Users can place Auto Order in Auto Order Interface, as shown in Figure 4.4.3.1.

**This function is only valid for sell contracts**

	Order ID	Order Status	Contract	Buy/Sell	Order Qty	Order Price	Trigger Price	Dealt Qty
i	13	To be triggered	CF 801	Buy	2	15205	0	0
i	12	Pre-hour order	CF 801	Buy	2	15220	0	0
i	11	To be triggered	CF 801	Buy	2	15195	15205	0
i	10	Cancel	CF 801	Buy	2	15220	15205	0
i	9	Filled	CF 801	Sell	2	15210	0	2
i	8	Cancel	CF 801	Sell	2	15215	0	0
i	7	Filled	CF 801	Buy	2	15215	0	2
i	6	Cancel	CF 801	Buy	2	15210	0	0
i	5	Filled	CF 801	Sell	2	15210	0	2
i	4	Filled	CF 801	Buy	2	15210	0	2

Vert Ladder AutoOrder +
Contract ZCE CF 801
Qty 2
Limit 15205
Sell:15220 41
Buy:15210 15
☐ Auto O/C

15205 AddLong
15205 CoverL
15205 Lock
<= 8758 <= 2 <= 8760

All Orders Working Fill Pos. Total Pos. Details Balance Realized/Unrealized Order Process

Figure 4.4.3.1

## Trading Restrictions

Pre-Order, Auto Order and Conditional Order are placed and saved in a trading server. Whether an order is placed successfully depends on whether the trading server supports such an order type. Orders, as long as successfully submitted to a trading server, will remain valid even after the user turns off his terminal. If the trading server denies an order type, error message on failure in order placement is displayed after the order placement.

Backend	Conditional Order	Auto Order	Pre-Order
Esunny	Support	Support	Support
CTP	Support	Does not Support	Does not Support
SunGuard	Support	Does not Support	Does not Support

### About Esunny Backend:

**Conditional Order:** When the specified conditions are not satisfied, the order will be saved in the trading server. When specified conditions are met, the system will automatically submit the orders to the Exchange.

**Auto Order:** After the Auto Order is submitted, it will remain saved in a trading server and be submitted to the Exchange in a one-off manner. Call auction or continuous trade status notifications will trigger Auto Order. For example: for ZCE, which offers no night trading product, Auto Orders will be triggered at AM 8:55, AM 10:30 and PM 1:30. **After** intraday settlement, all auto orders are automatically emptied. Auto orders placed before settlement will not be triggered on the following trading day. In terms of night trading products, auto orders placed before trading resumes the next trading day is switched on after the settlement and will turn invalid during night trading sessions. Auto order placed after trading restarts after trading day is switched after the settlement will be triggered during the night trading sessions.

**Pre-Order:** Orders will be sent to a trading server and submitted to the Exchange once the user selects [Pre-Order Submission].

Please note that the SunGuard Client offers Pre-Order function, while the Kuaiqi Client offers Auto Order function. Some functions are **realized** locally on the Client itself, whilst others are implemented by the server. Orders submitted to server, cloud and Client Side may be subject to different validity. Please take note to distinguish them from one another.

## Clients Stop

The Polestar Intelligent Trader provides both Open Stop Loss & Profit functions (as shown in Figure 4.5.1.), enabling users to set up Stop Loss & Profit limits while placing their orders. When the Stop Loss & Profit price is reached, Stop Loss & Profit Orders will be automatically triggered.

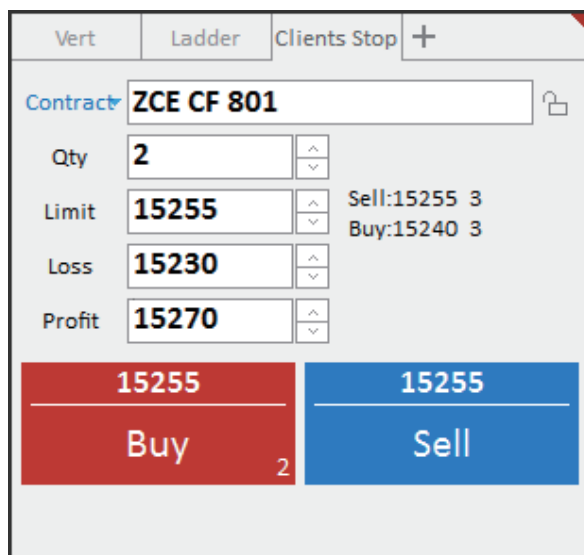


Figure 4.5.1

As shown in Figure 4.5.2, the user is now setting up orders to buy CF801. The order price is 15250, price of Stop Loss is 15225, and price of Stop Profit is 15295. Click [Buy] to place the order. In the [All Orders] list, it can be found that the trade has commenced, and the Stop Loss & Profit have been triggered. If the Order is still in queue, the Stop Loss & Profit will not be triggered.

	Order ID	Contract	Buy/Sell	Order Qty	Order Price	Trigger Price	Dealt Qty	Loss/Profit
i	15	CF 801	Buy	2	15250	0	2	15225/15295 Triggered
i	14	CF 801	Buy	2	15255	0	0	15230/15270 Triggered
i	13	CF 801	Buy	2	15205	0	0	
i	12	CF 801	Buy	2	15220	0	0	
i	11	CF 801	Buy	2	15195	15205	0	
i	10	CF 801	Buy	2	15220	15205	0	
i	9	CF 801	Sell	2	15210	0	2	
i	8	CF 801	Sell	2	15215	0	0	
i	7	CF 801	Buy	2	15215	0	2	
i	6	CF 801	Buy	2	15210	0	0	

	Order ID	Contract	Buy/Sell	Order Qty	Order Price	Trigger Price	Dealt Qty	Loss/Profit
i	15	CF 801	Buy	2	15250	0	2	15225/15295 Triggered
i	14	CF 801	Buy	2	15255	0	0	15230/15270 Triggered
i	13	CF 801	Buy	2	15205	0	0	
i	12	CF 801	Buy	2	15220	0	0	
i	11	CF 801	Buy	2	15195	15205	0	
i	10	CF 801	Buy	2	15220	15205	0	
i	9	CF 801	Sell	2	15210	0	2	
i	8	CF 801	Sell	2	15215	0	0	
i	7	CF 801	Buy	2	15215	0	2	
i	6	CF 801	Buy	2	15210	0	0	

Figure 4.5.2

In the [Position Total] screen, the user may view current Stop Loss & Profit prices, and the quantity of orders corresponding with them, as shown in Figure 4.5.3.

Figure 4.5.3

Stop Loss

Modifying(Contract:ZCE|F|CF|J801 Direct:Buy) position's related Stop information  
 Valid stop Qty:4 Position Qty:4 Reverse pending Qty:0
 

Last15250

Set time	Qty	Loss	Float	Profit	Keep
2017-06-19 14:26:31	2	15245		15280	
2017-06-19 14:38:57	2				

Stop order of this code would not triggered before
 

Delete

Clear

Confirm

Cancel

Figure 4.5.4

Order ID	Order Status	Contract	Buy/Sell	Order Qty	Order Price	Source	Trigger Price	Vert	Ladder	Clients Stop
16	Filled	CF 801	Sell	2	15245	Stop Loss				
15	Filled	CF 801	Buy	2	15250	E-Trade				
14	Instruction Rejected	CF 801	Buy	2	15255	E-Trade				
13	Cancel	CF 801	Buy	2	15205	E-Trade				
12	Pre-hour order	CF 801	Buy	2	15220	E-Trade				
11	To be triggered	CF 801	Buy	2	15195	E-Trade	15200			
10	Cancel	CF 801	Buy	2	15220	E-Trade	15200			
9	Filled	CF 801	Sell	2	15210	E-Trade				
8	Cancel	CF 801	Sell	2	15215	E-Trade				

Contract

ZCE CF 801

Qty

2

Limit

15255

Sell:15255 4  
Buy:15250 4

Loss

15245

Profit

15280

15255

Buy

15255

Sell

Account No.=Q342348852

All Orders

Working

Fill

Pos. Total

Pos. Details

Balance

Realized/Unrealized

Order Process

Figure 4.5.5

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## Batch Order Placement

Batch Order Placement enables a user to simultaneously operate order placement on multiple accounts by going through operating steps on one account. Users may use this function by logging on multiple single-user trading accounts or logging on a single trader account.

## Setting

As shown in Figure 4.6.1, users may set up parameters in the Advanced Tab.

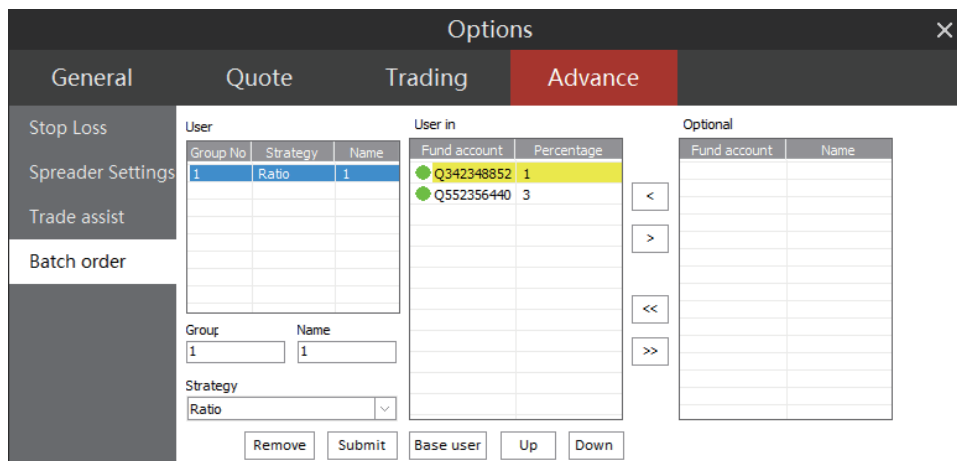


Figure 4.5.7

Batch order setting interface consists of three parts: Client Grouping, Intra-Group Clients and Optional Clients. In the Optional Clients, the user who logs on multi-accounts may first set up a group, and then set up the group number, group name and order strategy; then he selects the members of this group to set orders shared between its different members.

The default order strategy is [Ordering by Proportion]. There are four order strategies available. Users may click the [Group Order Strategy] and then select from the options provided in the drop-down box. At the bottom of the screen, there is a detailed description of different strategies. To make it easier to understand, it may be put as follows:

**Setting:** Account A1  
Account B3

**Proportion:** 2 lots are designated for Account A; 6 lots are designated for Account B.

**Proportion Split:** If the quantity of orders is 12, 3 lots are designated for Account A, 9 lots are designated for Account B. Indivisible quantity will be rounded off.

**Quota Split:** If the quantity of orders is 12, 1 lot is first designated for Account A, then 3 lots are designated for Account B. Then the cycle repeats; 1 lot is designated for Account A and 3 lots are designated for Account B. Once more - 1 lot is designated for Account A and 3 lots are designated for Account B.

**Fund Ratio:** This depends on the existing funds in Account A and Account B. There is no need to manually set the ratio. If fund ratio of Account A and Account B is 1: 3, then 2 lots are designated for Account A and 6 lots are designated for Account B.

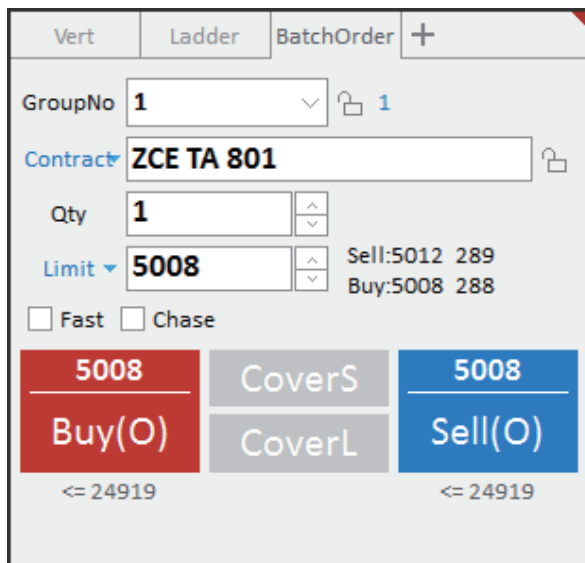
If the user chooses to set up groups by [Proportion] and [Fund Ratio], it is necessary for him/her to set a **Benchmark Client** after selecting group members. The benchmark client will be **highlighted** in the table.



After that, orders are placed according to the order proportion set for the benchmark account. If the user chooses to set up groups by [Proportional Split] and [Quota Split], there is no need to set any benchmark account.

### Order Placement

As shown in Figure 4.6.2, select [Batch Order] and then set up the group of batch order and quantity of orders. The user may then carry on batch order operations.



The interface shows the 'BatchOrder' tab selected. The 'GroupNo' is set to 1. The 'Contract' is 'ZCE TA 801'. The 'Qty' is 1. The 'Limit' is 5008. The 'Fast' and 'Chase' checkboxes are unchecked. The 'Buy(O)' button is highlighted in red, and the 'Sell(O)' button is highlighted in blue. The 'CoverS' and 'CoverL' buttons are in the center. The price range is indicated as '<= 24919'.

Figure 4.6.2

As shown in Figure 4.6.3, Order 17 is placed by the benchmark account within the group, and the quantity of orders is 1. Order 18 is placed by other accounts within the group, and quantity of orders is 3 times the quantity placed with the benchmark account.

Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Qty	Order Price
18	Q552356440	Filled	TA 801	Buy	3	5012
17	Q342348852	Filled	TA 801	Buy	1	5012
16	Q342348852	Filled	CF 801	Sell	2	15245
15	Q342348852	Filled	CF 801	Buy	2	15250
14	Q342348852	Instruction Rejected	CF 801	Buy	2	15255
13	Q342348852	Cancel	CF 801	Buy	2	15205
12	Q342348852	Pre-hour order	CF 801	Buy	2	15220
11	Q342348852	To be triggered	CF 801	Buy	2	15195
10	Q342348852	Cancel	CF 801	Buy	2	15220
9	Q342348852	Filled	CF 801	Sell	2	15210

Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Qty	Order Price
18	Q552356440	Filled	TA 801	Buy	3	5012
17	Q342348852	Filled	TA 801	Buy	1	5012
16	Q342348852	Filled	CF 801	Sell	2	15245
15	Q342348852	Filled	CF 801	Buy	2	15250
14	Q342348852	Instruction Rejected	CF 801	Buy	2	15255
13	Q342348852	Cancel	CF 801	Buy	2	15205
12	Q342348852	Pre-hour order	CF 801	Buy	2	15220
11	Q342348852	To be triggered	CF 801	Buy	2	15195
10	Q342348852	Cancel	CF 801	Buy	2	15220
9	Q342348852	Filled	CF 801	Sell	2	15210

Batch Order Placement also supports functions of Fast Order Placement (Order Placement by Keyboard), Auto Open/Close, and Price Follow.

Among them, open the Advanced Tab, click [Additional Order Aid], and then you may start set up Price Follow parameters, as shown in Figure 4.6.4



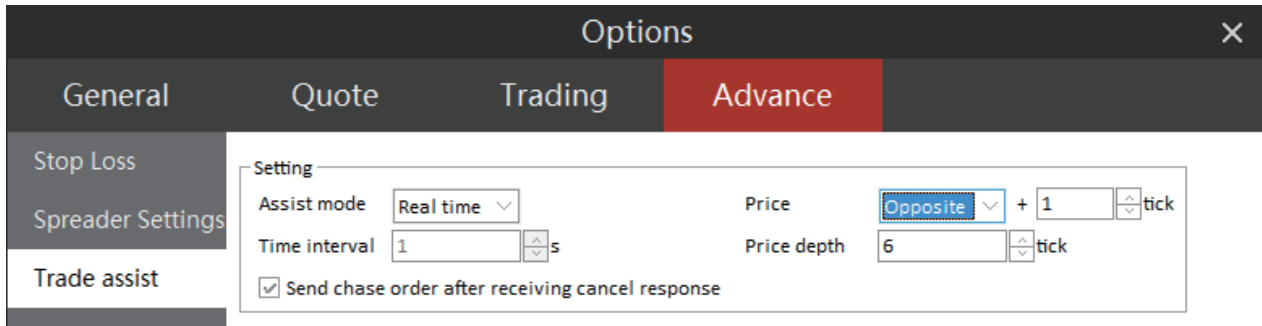


Figure 4.6.4

Check [Price Follow] in Batch Order Placement. When the order is not accepted, Price Follow will match order price with the last market price according to your Price Follow setups.

**Real-time Price Follow:** Every time the market movement changes, Price Follow will match the price once. When placing orders according to the Price Follow setups, the user may control the number of Price Follows by the Price Follow depth. Fixed-time

**Price Follow:** Price Follow will match the order price with the market price at a previously set time interval. The user may control the number of Price Follows by the Price Follow depth.

## Options Order

The Polestar Intelligent Trader provides simple Options Trading commands, including Buy, Sell and Cover, as shown in Figure 4.7.1.

	Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Qty	Order Price
	830	Q342348852	Filled	SR 709C6600	Buy	1	59.0
	829	Q342348852	Cancel	SR 801C6500	Buy	1	243.5
	21	Q342348852	Filled	TA 801	Sell	1	5008
	19	Q342348852	Cancel	TA 801	Sell	1	5012
	17	Q342348852	Filled	TA 801	Buy	1	5012
	16	Q342348852	Filled	CF 801	Sell	2	15245
	15	Q342348852	Filled	CF 801	Buy	2	15250
	14	Q342348852	Instruction Rejected	CF 801	Buy	2	15255
	13	Q342348852	Cancel	CF 801	Buy	2	15205

Account No.=Q342348852

Vert
Ladder
Option
+

Contract: **ZCE SR 709 C6600**

Qty: **1** GFD

Limit: **59.0** Sell: 59.0 25  
Buy: 55.0 22

☐ Fast
 ☐ Auto O/C

59.0  
AddLong

59.0  
CoverL

59.0  
Lock

<= 168366
<= 1
<= 2092676

All Orders
Working
Fill
Pos. Total
Pos. Details
Balance
Realized/Unrealized
Order Process

Figure 4.7.1.

The user may view contracts traded in the list of positions.

## ORDER PLACEMENT BY PRICE CLICKING

Order Placement by Price Clicking is designed for users who are used to utilizing fast order placement according to the level-2 market movement, enabling them to fill up orders merely by using a mouse. At present, the function supports order types as limit order and market order.

After logging on the Polestar Intelligent Trader, users may directly search the [Ladder] in the [Vert. Order Panel] screen, or simply open a new window, design a layout and insert the [Ladder] function in the Vert. Order Panel. Order Placement by Price Clicking Function Interface is as shown in Figure 5.1.



Figure 5.1

Order Placement by Price Clicking Interface simplifies order filling-up operation. On the both sides of price will display Buy and Sell operation areas in line with corresponding prices. Also, the user may choose to display position line on the screen, with the red thick line indicating long position and green thick line indicating short position. The upper right corner also shows your current position. Intraday high price and low price are also displayed on the screen. As shown in Figure 5.1., the intraday high price is underlined with a green line, and similarly, the intraday low price is underlined with a red line.

### Market Movement Display

As for quotation display, users may choose to place the last price in the middle, Buy 1 lot in the middle, or Sell 1 lot in the middle, or make manual adjustment of price display.

As shown in the left screenshot of Figure 5.1.1, the user chooses to place the “last price” in the middle. As a result, the last price, highlighted in yellow, will remain in the middle of the screen while the price floats up and down. As shown in the right screenshot of Figure 5.1.1, the user chose to put the Manual Adjustment of Price Display in the middle, where the price remains unchanged while the market trend and last price signs float up and down.

Vert	Ladder	+			
Contract▼ ZCE SR 709					
Qty	1	L 2 6532			
<input type="checkbox"/> ContinueOpen					
MarketB	Last	Bid1	Ask1	Hand	MarketS
High		6562			
		6561			
		6560			
		6559	183		
		6558	205		
		6557	70		
		6556	168		
		6555	77		
	22	6554			
	90	6553			
	38	6552			
	24	6551			
	118	6550			
	6549				
	6548				
X(Buy)		X(All)			X(Sell)

Vert	Ladder	+			
Contract▼ ZCE SR 709					
Qty	1	L 2 6532			
<input type="checkbox"/> ContinueOpen					
MarketB	Last	Bid1	Ask1	Hand	MarketS
High		6561			
		6560			
		6559			
		6558			
		6557			
		6556	170		
		6555	62		
		6554	67		
		6553	326		
		6552	94		
	62	6551			
	167	6550			
	72	6549			
208	6548				
64	6547				
X(Buy)		X(All)			X(Sell)

Figure 5.1.1

## Order Operation

The default operations of Order Placement by Price Clicking include Auto Open/Close; if holding no position, automatically open positions, and if holding any position, automatically close the position.

As shown in Figure 5.2.1, the account carries 1 lot short position of a contract. Click [Buy] on the left side of Buy/Sell Price, then the system automatically buys to close the position at the current price. Click [Sell] on the right side of Buy/Sell Price, then and the system automatically sells to open a position at the corresponding price.

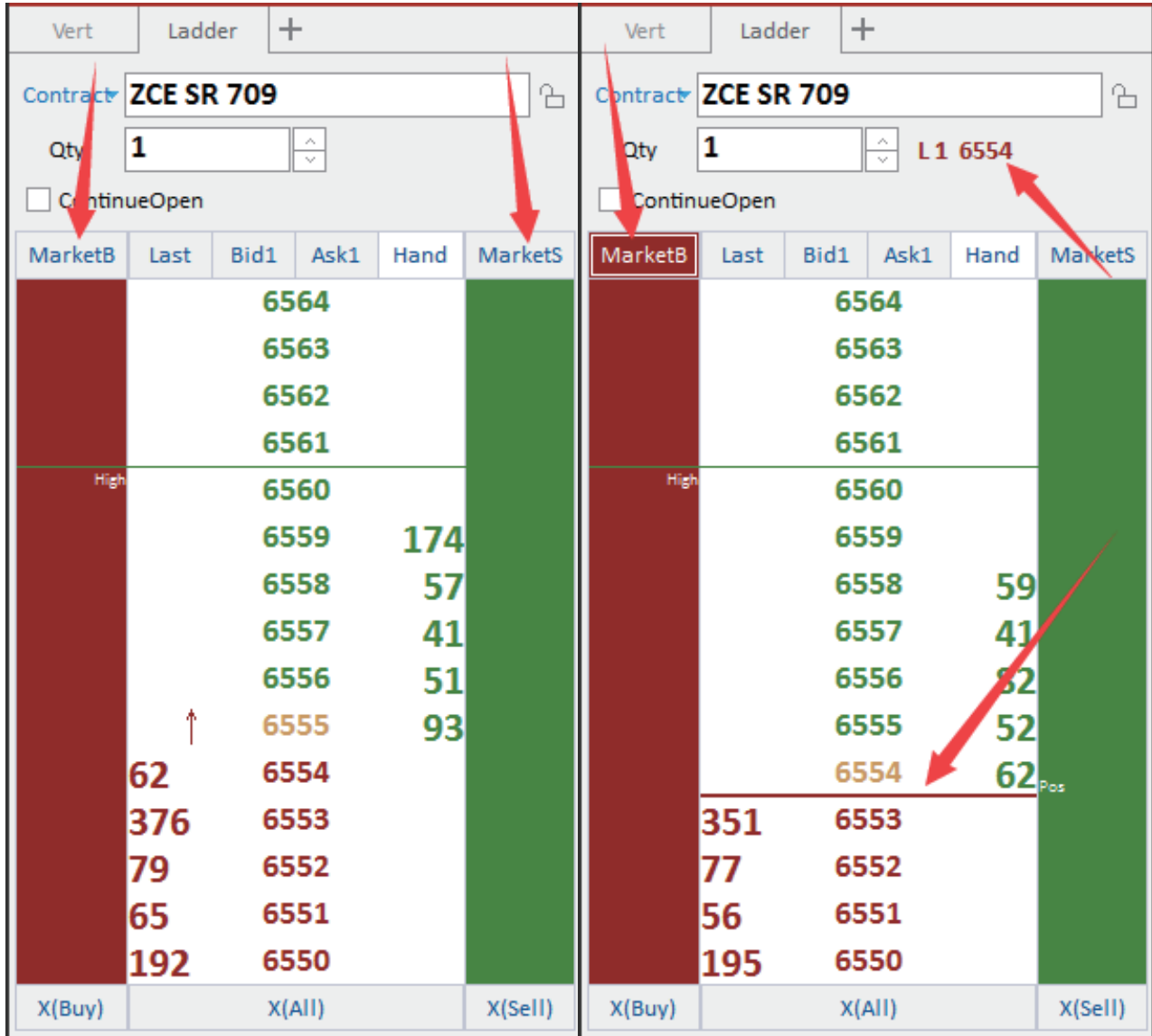
Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Qty	Order Price	Source	
	7	Q342348852	Pending	SR 709	Buy	2	6553 Click price to Place an Order	
	6	Q342348852	Cancel	SR 709	Buy	1	6553 Click price to Place an Order	
	5	Q342348852	Cancel	SR 709	Buy	1	6553 Click price to Place an Order	
	4	Q342348852	Filled	SR 709	Sell	1	6551 Click price to Place an Order	
	3	Q342348852	Filled	SR 709	Buy	1	6554 Click price to Place an Order	
	2	Q342348852	Cancel	SR 709	Buy	1	6549 Click price to Place an Order	
	1	Q342348852	Cancel	SR 709	Buy	1	6550 Click price to Place an Order	
Account No.=Q342348852								
All Orders	Working	Fill	Pos. Total	Pos. Details	Balance	Realized/Unrealized	Order Process	Bill Query

Vert	Ladder	+			
Contract ZCE SR 709					
Qty	2	L 2 6543			
<input type="checkbox"/> ContinueOpen					
MarketB	Last	Bid1	Ask1	Hand	MarketS
High		6562			
		6561	180		
		6560	1248		
		6559	209		
		6558	247		
		6557	39		
	8	6556			
	44	6555			
	66	6554			
	Buy 2	419	6553		
	111	6552			
	6551				
X(Buy)(2)		X(All)(2)			X(Sell)

Figure 5.2.1

The Price Clicking screen also supports fast order cancel. The user may fast-cancel an order by right-clicking the Working Orders on the Order Placement by Price Clicking screen. In the bottom of Order Placement by Price Clicking screen, the user may find buttons of fast cancel, e.g. cancel buy, cancel sell and cancel all, enabling the user to cancel all buy orders, or all sell orders, or cancel all unaccepted orders.

In order to meet the need for rapid transaction, Order Placement by Price Clicking interface provides market order commands, as shown in Figure 5.2.2. There is no RM705 Position. The user may simply click [Buy at Market Price] and [Sell at Market Price] on the left and right sides to fast open/close positions.



Vert   Ladder   +						Vert   Ladder   +					
Contract ZCE SR 709						Contract ZCE SR 709					
Qty 1						Qty 1 L 1 6554					
<input type="checkbox"/> ContinueOpen						<input type="checkbox"/> ContinueOpen					
MarketB	Last	Bid1	Ask1	Hand	MarketS	MarketB	Last	Bid1	Ask1	Hand	MarketS
			6564						6564		
			6563						6563		
			6562						6562		
			6561						6561		
	High		6560				High		6560		
			6559	174					6559		
			6558	57					6558	59	
			6557	41					6557	41	
			6556	51					6556	82	
			6555	93					6555	52	
	62		6554						6554	62	Pos
	376		6553				351		6553		
	79		6552				77		6552		
	65		6551				56		6551		
	192		6550				195		6550		
X(Buy)			X(All)		X(Sell)	X(Buy)			X(All)		X(Sell)

Figure 5.2.2

## LOCAL ARBITRAGING

The Polestar Intelligent Trader provides the following functions: local arbitrating, inter-months, inter-products and inter-markets arbitrating, as well as buy-sell arbitrating and futures-spot arbitrating. The Arbitrating functions may be classified into two types: synchronous arbitrating and time sequence-based arbitrating, as shown in Figure 6.1.

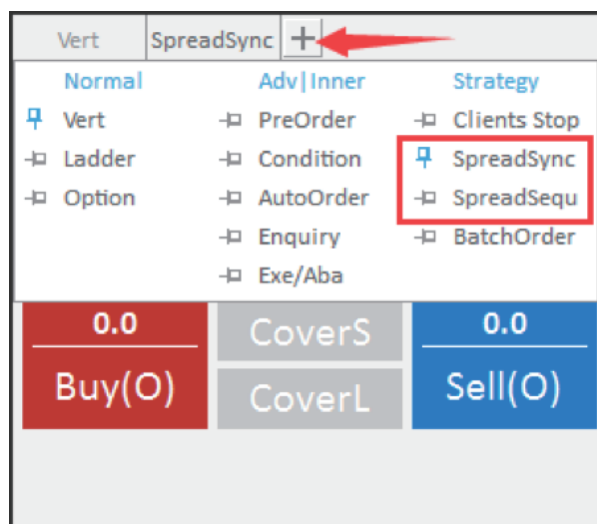


Figure 6.1

**Synchronous Arbitrating** refers to the placing of orders simultaneously on two-leg contracts. Since most two-leg contracts are usually more active in the market, the trade may be closed very quickly.

**Time Sequence-based Arbitrating** refers to a two-leg contract trading operation in which the order on the contracts of the second leg is placed in previously determined proportion only after the trading of the first leg contract is closed. It is applicable for two-leg contracts where one contract is a non-dominant month contract that needs a longer period of time to get traded. Using Time Sequence-based Arbitrating may prevent the risk of leg shortage.

Users may view the contract information on arbitrating order in list of Local Arbitrating, as shown in Figure 6.2.

Proxy No.	Contract	Account No.1	Account No.2	OrderState	PairState	Offset1	Offset2	Chase1	Chase2	ModeType
1	OI 709-Y 1709	Q342348852	Q342348852	Triggered	Paired	Open	Open	No	No	SpreadSyn
10	OI 709	Q342348852		Filled		Open				
11	Y 1709	Q342348852		Filled		Open				

Contract: ZCE OI 709-DCE Y 1709	
PairQty: 1	
Trig Price: 500	Sell: 500.3 Buy: 496.38
<input type="checkbox"/> Auto O/C <input type="checkbox"/> Chase <input type="checkbox"/> Advanced <input type="checkbox"/> TimeSet	
500	500
AddLong	CoverL
500	Lock
<= 2	

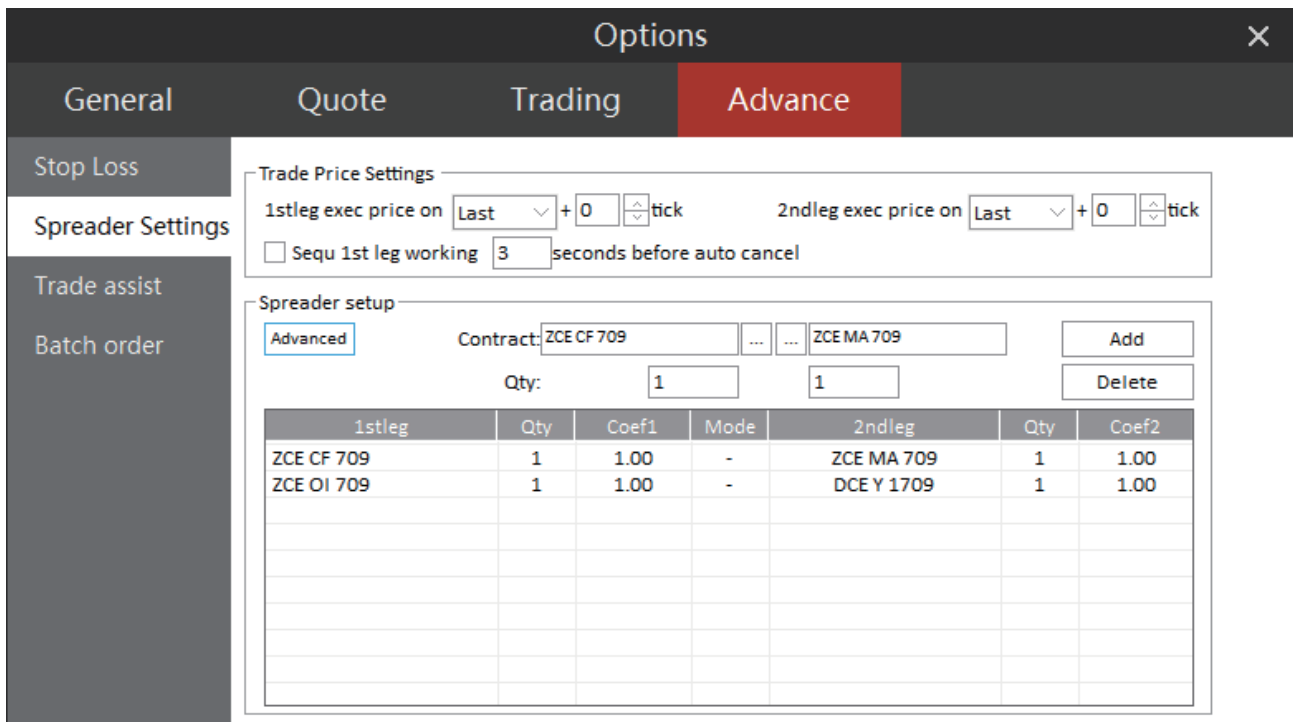
Figure 6.2

## Arbitraging Setting

As shown in Figure 6.1.1, users may set up arbitraging trading parameters via [Spreader Setting] in the Advanced Tab. There are two setting modes available: Simple Mode and Advanced Mode.

In arbitrage trading settings, the user may choose an arbitraging order price from four prices, i.e. last price, matched price, working price and market price. Users can modify the price in accordance to their own trading habits.

When it's very difficult to meet the pre-set arbitraging conditions because of market volatility and impossible for the first-leg contract of Time Sequence-based Arbitraging to be traded at a right time, users may select to cancel the order of the first-leg contract if the trade cannot be closed in a certain period of time, and choose instead to place the order once again at the pre-set price (last price, matched price, working price and market price) when market movement meets the pre-set conditions.



**Options** [X]

General Quote Trading **Advance**

Stop Loss

**Spreader Settings**

Trade assist

Batch order

**Trade Price Settings**

1stleg exec price on Last + 0 tick 2ndleg exec price on Last + 0 tick

☐ Sequ 1st leg working 3 seconds before auto cancel

**Spreader setup**

Advanced Contract: ZCE CF 709 ... ZCE MA 709 Add

Qty: 1 1 Delete

1stleg	Qty	Coef1	Mode	2ndleg	Qty	Coef2
ZCE CF 709	1	1.00	-	ZCE MA 709	1	1.00
ZCE OI 709	1	1.00	-	DCE Y 1709	1	1.00

Figure 6.1.1

### Simple Mode

Select a contract for arbitraging in the arbitraging contract setting screen, with the default order quantity ratio of 1:1. If the user wishes to adjust the order ratio, he/she may manually change it in the quantity input boxes, and then make relevant changes in the price chart to display spread or ratio value corresponding to order ratio in market movement screen. After setting up the parameters, the user may click [Add] to add all settings into the list of arbitraging.

### Advanced Mode

Click [Advanced] in Arbitrating Setting Interface (shown in Figure 6.1.1), to switch to the advanced setting mode, as shown in Figure 6.1.2. In addition to manually changing contract ratio in quantity input boxes, users may also adopt the quantity ratio as recommended by the Software. The system will then automatically calculate the arbitrating ratio on condition of maintaining similar Goods Value. Spread factor may be set as spread or as a ratio value. Users may select the [Subtraction Icon] or [Division Icon] in drop-down box in the middle of the spread coefficient. In Figure 6.1.2., it is selected to show Spread. The quantity ratio between RB (Rebar) and I (iron ore) recommended by Software is 3:2.

Options
×

General
Quote
Trading
Advance

Stop Loss
Spreader Settings
Trade assist
Batch order

**Trade Price Settings**

1stleg exec price on Last +  tick

2ndleg exec price on Last +  tick

☐ Sequ 1st leg working  seconds before auto cancel

**Spreader setup**

Simple

Contract: SHFE RB 1709 ... DCE I 1709

DifCoef:  -

Def

Qty:

Multiply: 10 100

Set

Rate: CNY 1.0000 1.0000 CNY  
 Value: 101940 94600.0

Add

Delete

1stleg	Qty	Coef1	Mode	2ndleg	Qty	Coef2
SHFE RB 1709	3	1.00	-	DCE I 1709	2	1.00
ZCE OI 709	1	1.00	-	DCE Y 1709	1	1.00
ZCE SM 708	2	1.00	-	SHFE FU 1711	1	1.00

Figure 6.1.2



## Market Movement Display

Right click the self-selection list and enter into contract operation screen, as shown in Figure 6.2.1.

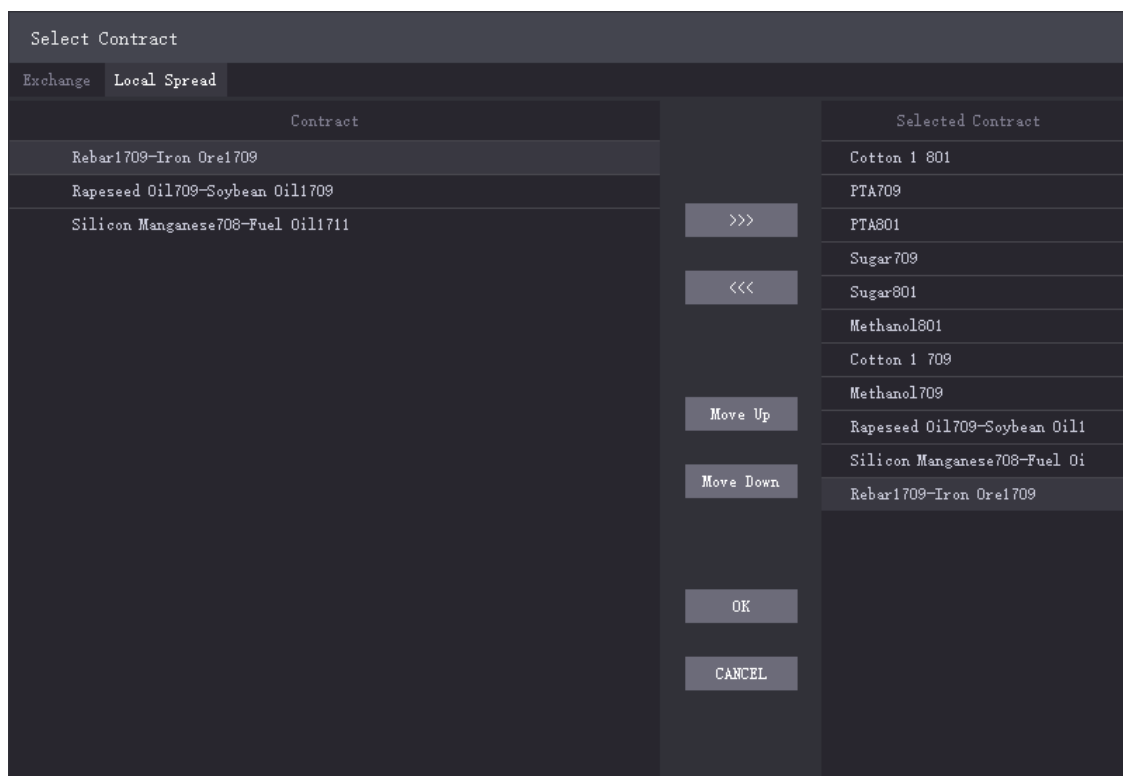
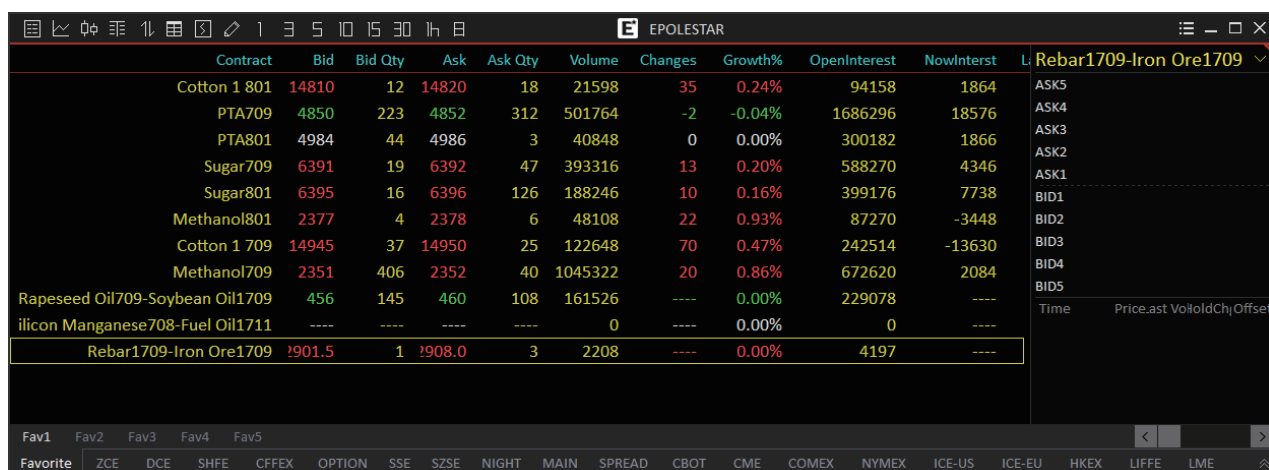


Figure 6.2.1

Add the arbitrating contracts that you want to display into the selected contracts list, and the system will display the arbitrating contract in the quotation screen, as shown in Figure 6.2.2.



Contract	Bid	Bid Qty	Ask	Ask Qty	Volume	Changes	Growth%	OpenInterest	NowInterst
Cotton 1 801	14810	12	14820	18	21598	35	0.24%	94158	1864
PTA709	4850	223	4852	312	501764	-2	-0.04%	1686296	18576
PTA801	4984	44	4986	3	40848	0	0.00%	300182	1866
Sugar709	6391	19	6392	47	393316	13	0.20%	588270	4346
Sugar801	6395	16	6396	126	188246	10	0.16%	399176	7738
Methanol801	2377	4	2378	6	48108	22	0.93%	87270	-3448
Cotton 1 709	14945	37	14950	25	122648	70	0.47%	242514	-13630
Methanol709	2351	406	2352	40	1045322	20	0.86%	672620	2084
Rapeseed Oil709-Soybean Oil1709	456	145	460	108	161526	----	0.00%	229078	----
Silicon Manganese708-Fuel Oil1711	----	----	----	----	0	----	0.00%	0	----
<b>Rebar1709-Iron Ore1709</b>	<b>1901.5</b>	<b>1</b>	<b>1908.0</b>	<b>3</b>	<b>2208</b>	<b>----</b>	<b>0.00%</b>	<b>4197</b>	<b>----</b>

Figure 6.2.2

Users may view the spreads and the ratio in quotation screen.

## Arbitrating Order

Arbitrating Order operations are similar with that which is described in Time Sequence-based Arbitrating. Synchronous Arbitrating also provides similar functions.

As shown in Figure 6.3.1, users may click a bid or ask price in quotation screen to fast fill up an order. Click [Buy(O)], the system may open positions for the first-leg ContractHC1801 by way of Buy and open positions for the second-leg ContractOI709 by way of sell, thereby forming reverse positions.

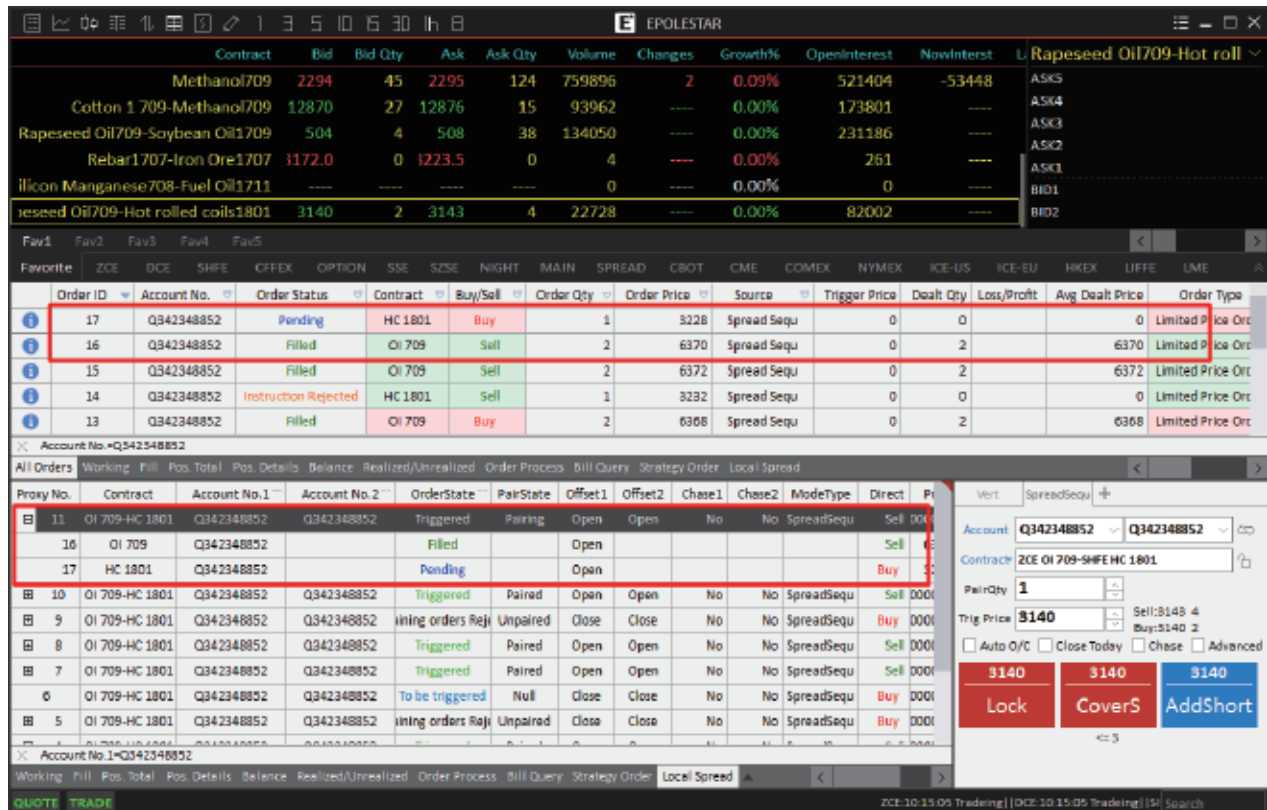


Figure 6.3.1

When trigger price is not the current bid price or ask price, the system will display “to be triggered” in the order status and “null” in matching status, as shown in Figure 6.3.2. When the market price meets the order price, the system will automatically trigger the Local Arbitrating Order.

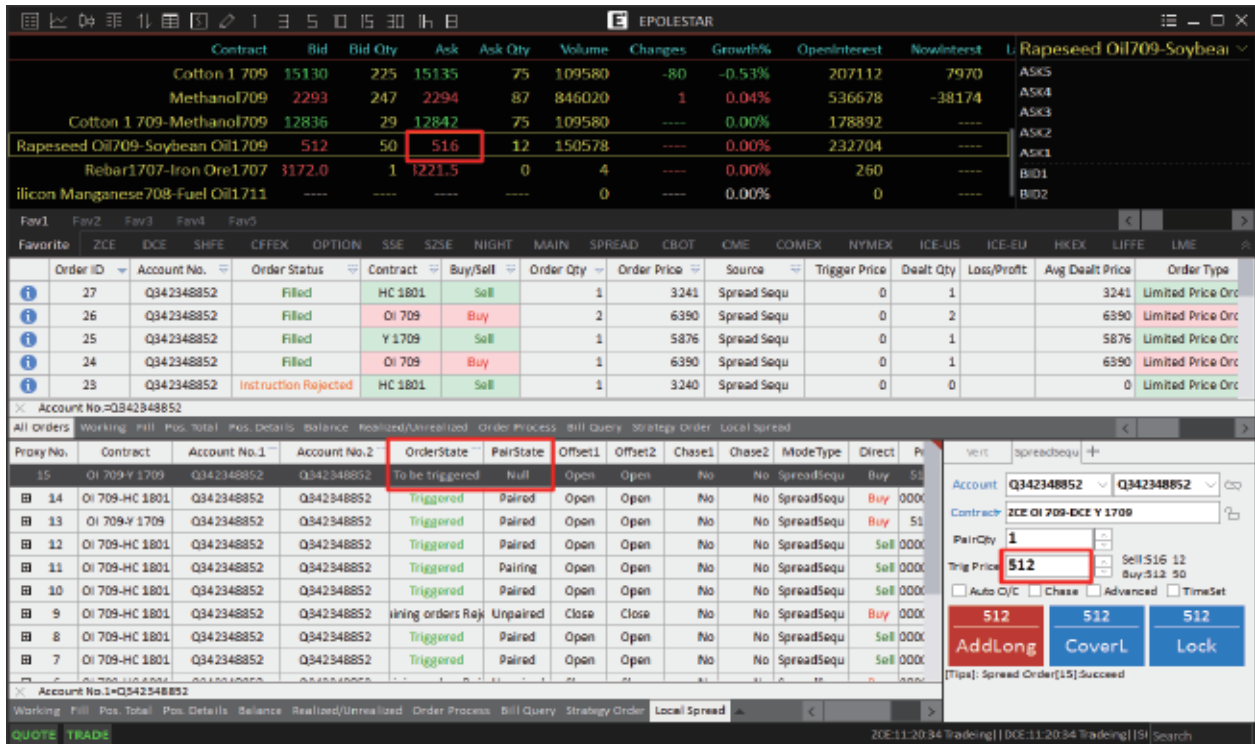


Figure 6.3.2

When the market price meets the trigger price, Arbitrating will be triggered. After the trade of the first-leg order is closed, the system will proceed to place the order for the second-leg contract. Until the order of second-leg contract is matched, the matching status will show “under ongoing match”, as shown in Figure 6.3.3.

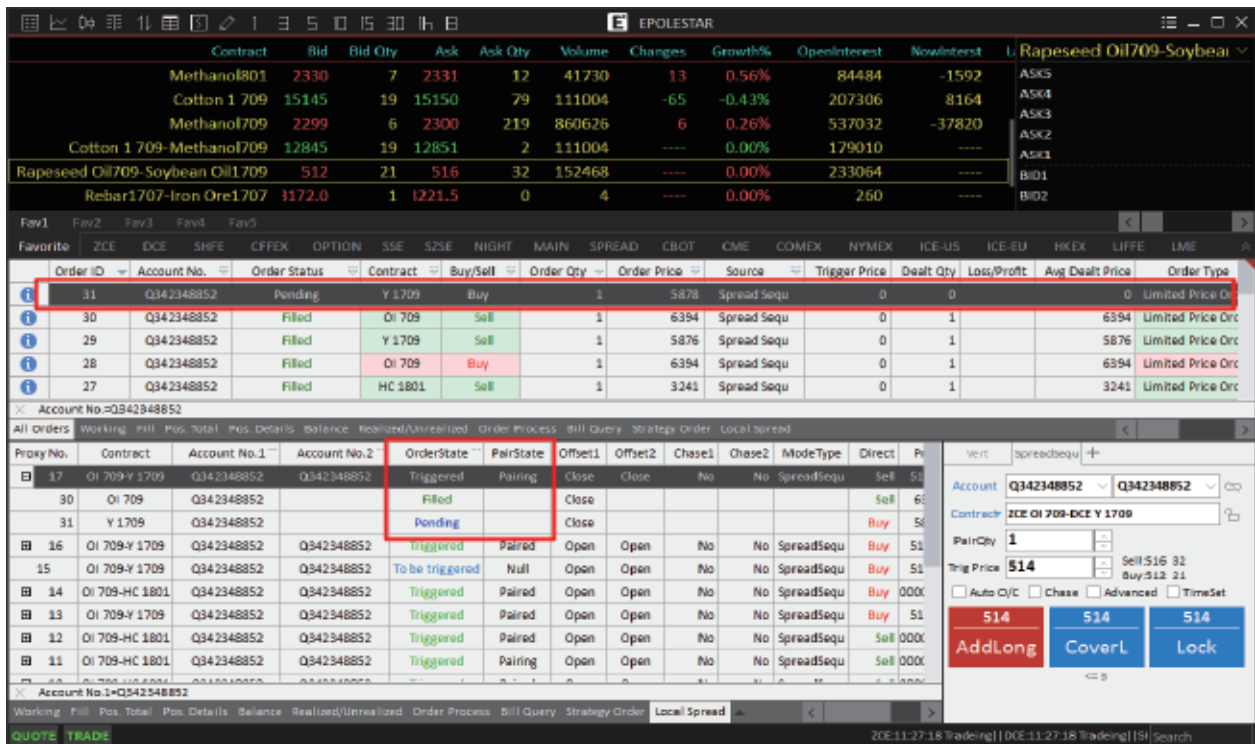
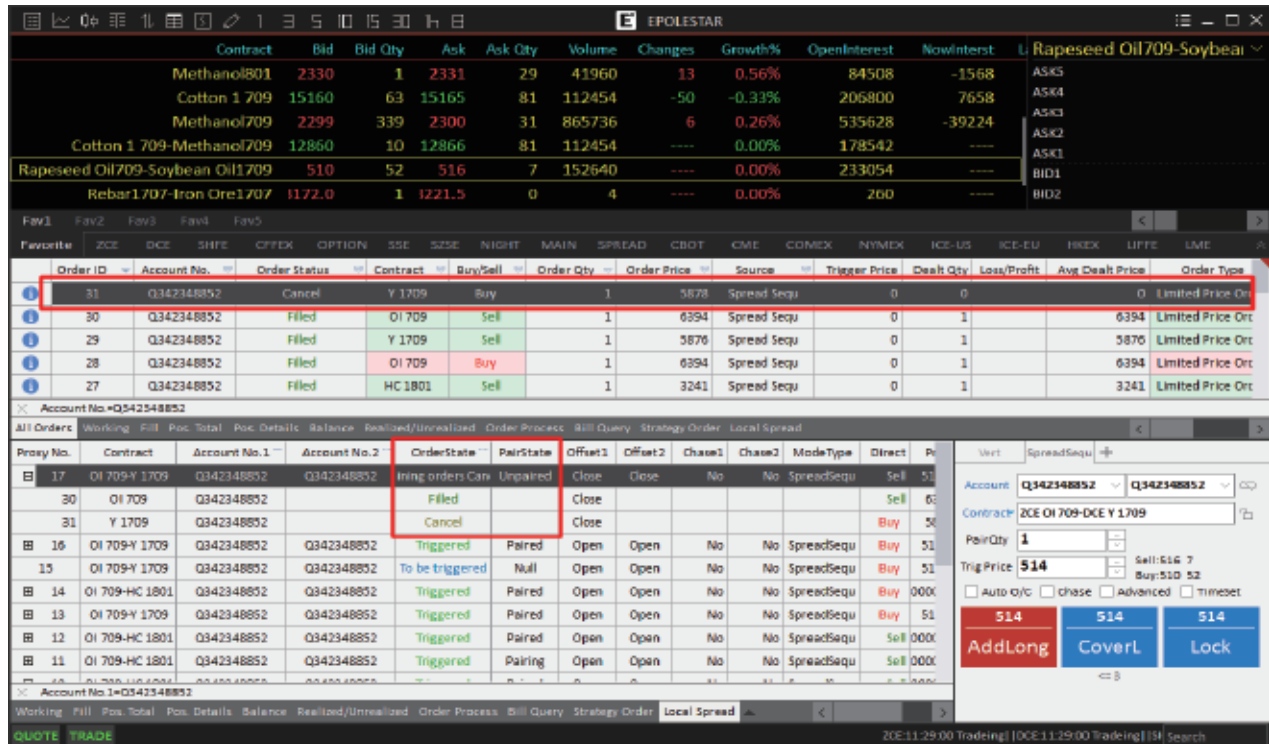


Figure 6.3.3

If the user chooses to cancel the order of the second-leg contract because it has been hanging for too long a time, the order status will show “remaining orders cancelled” and the matching status will show there is a “lame leg”, as shown in Figure 6.3.4.

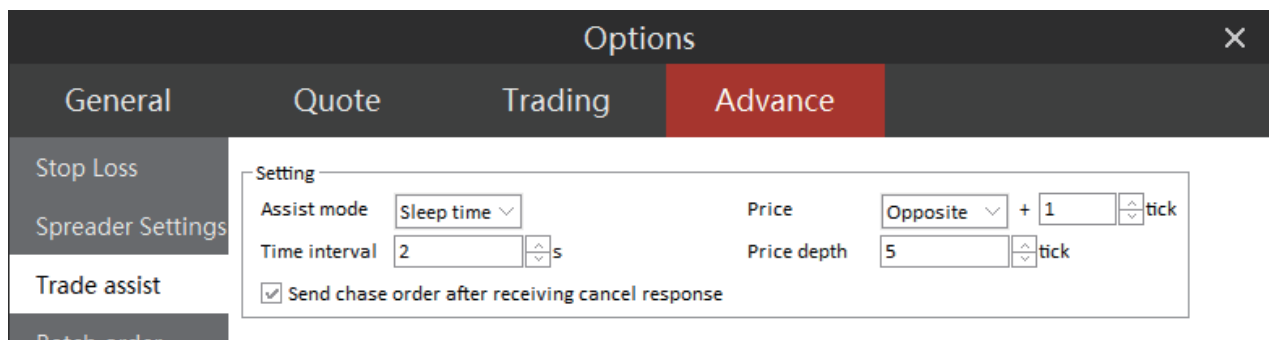


The screenshot shows the EPOLESTAR trading interface. The top section displays market data for various contracts including Methanol, Cotton, and Rapeseed Oil. Below this, a table lists orders with columns for Order ID, Account No., Order Status, Contract, Buy/Sell, Order Qty, Order Price, Source, Trigger Price, Deal Qty, Loss/Profit, Avg Deal Price, and Order Type. A red box highlights a specific order (Order ID 31) with a status of 'Cancel' and a 'lame leg' status. The bottom section shows a detailed view of the order, including its history and current status.

Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Qty	Order Price	Source	Trigger Price	Deal Qty	Loss/Profit	Avg Deal Price	Order Type
31	Q342348852	Cancel	Y 1709	Buy	1	5878	Spread Sequ	0	0	0	0	Limited Price Ord
30	Q342348852	Filed	OI 709	Sell	1	6394	Spread Sequ	0	1	6394	6394	Limited Price Ord
29	Q342348852	Filed	Y 1709	Sell	1	5876	Spread Sequ	0	1	5876	5876	Limited Price Ord
28	Q342348852	Filed	OI 709	Buy	1	6394	Spread Sequ	0	1	6394	6394	Limited Price Ord
27	Q342348852	Filed	HC 1801	Sell	1	3241	Spread Sequ	0	1	3241	3241	Limited Price Ord

Figure 6.3.4

In order to reduce the risk of second-leg contracts being unfulfilled for too long, users may add an additional chase order in the arbitrating settings, as shown in Figure 6.3.5



The screenshot shows the 'Options' dialog box with the 'Advance' tab selected. The 'Trade assist' section is expanded, showing settings for 'Assist mode' (Sleep time), 'Time interval' (2 s), 'Price' (Opposite + 1 tick), 'Price depth' (5 tick), and a checkbox for 'Send chase order after receiving cancel response' which is checked.

Figure 6.3.5


Price Follow may be classified as real-time Price Follow and fixed-time Price Follow.

**Real-time Price Follow:** Whenever there is market movement, Price Follow will match the price once. When placing orders in accordance to the Price Follow setup, the user may control the number of Price Follows by the Price Follow depth.

**Fixed-time Price Follow:** Price Follow will match the order price with the market price at a previously set time interval. The user may control the number of Price Follows by the Price Follow depth.

After finishing the setup in the [Additional Order Aid], check [Price Follow] when placing arbitrating orders and the system will automatically make Price Follow when the trade of the second-leg contract of arbitrating order is not done in a period of time, as shown in Figure 6.3.6.

**This Price Follow operation is only applicable to the second-leg-contract.**



The screenshot displays the EPOLESTAR trading platform. At the top, a table lists market data for various contracts, including Rapeseed Oil, Manganese, and Iron Ore. Below this, the 'Fav0' tab is active, showing a list of orders. A red box highlights a specific order (Order ID 10) with a 'Filled' status. Another red box highlights the 'Chase2' column in the order list, which is set to 'Yes'. On the right side, a 'Spread Sequ' window is open, showing the setup for a spread sequence between 'ZCE OI 709-DCE Y 1709'. The 'Trig Price' is set to 424, and the 'Chase' checkbox is checked. The 'AddLong', 'CoverL', and 'Lock' buttons are visible at the bottom of the spread sequence window.

Contract	Bid	Bid Qty	Ask	Ask Qty	Volume	Changes	Growth%	Position	HoldChg	Op
Rapeseed Oil709-Soybean Oil1709	418	17	422	32	38086	----	0.00%	191108	----	
ilicon Manganese708-Fuel Oil1711	----	----	----	----	0	----	0.00%	0	----	
Rebar1709-Iron Ore1709	1015.5	3	1019.0	0	418	----	0.00%	4860	----	31

Order ID	Account No.	Buy/Sell	Contract	Order Price	Order Type	Source	Order Qty	Trigger Price	Order Status
10	Q342348852	Sell	Y 1709	5984	Limited Price Order	Order-adding	1	0	Filled
9	Q342348852	Sell	Y 1709	5988	Limited Price Order	Spread Sequ	1	0	Cancel
8	Q342348852	Buy	OI 709	6410	Limited Price Order	Spread Sequ	1	0	Filled
7	Q342348852	Sell	Y 1709	5986	Limited Price Order	E-Trade	1	0	Filled
6	Q342348852	Buy	OI 709	6412	Limited Price Order	E-Trade	1	0	Filled

Proxy No.	Contract	Account No.1	OrderState	PairState	Offset1	Offset2	Chase1	Chase2	ModeType
12	OI 709-Y 1709	Q342348852	Triggered	Paired	Open	Open	No	Yes	SpreadSequ
8	OI 709	Q342348852	Filled		Open				
9	Y 1709	Q342348852	Cancel		Open				
10	Y 1709	Q342348852	Filled		Open				
11	OI 709-Y 1709	Q342348852	Triggered	Paired	Open	Open	No	Yes	SpreadSequ
11	OI 709	Q342348852	Filled		Open				
12	Y 1709	Q342348852	Filled		Open				
10	OI 709-Y 1709	Q342348852	Triggered	Paired	Open	Open	No	Yes	SpreadSequ
6	OI 709	Q342348852	Filled		Open				

Order Process: Historic Orders Bill Query Strategy Order Historic Fill Local Spread

QUOTE TRADE Q342348852 Available:213091 Current Floating Pnl:-800 Realized PnL:0 Initial Margin:850505 ZCE:21.31 Search

## Order Placement by Marking Off

The Polestar Intelligent Trader provides users with the function of Order Placement by Marking Off. Specifically, right click the market movement screen and select [Order Placement by Marking Off]. The user may then open the Order Placement by Marking Off screen for operation, as shown in Figure 7.1.

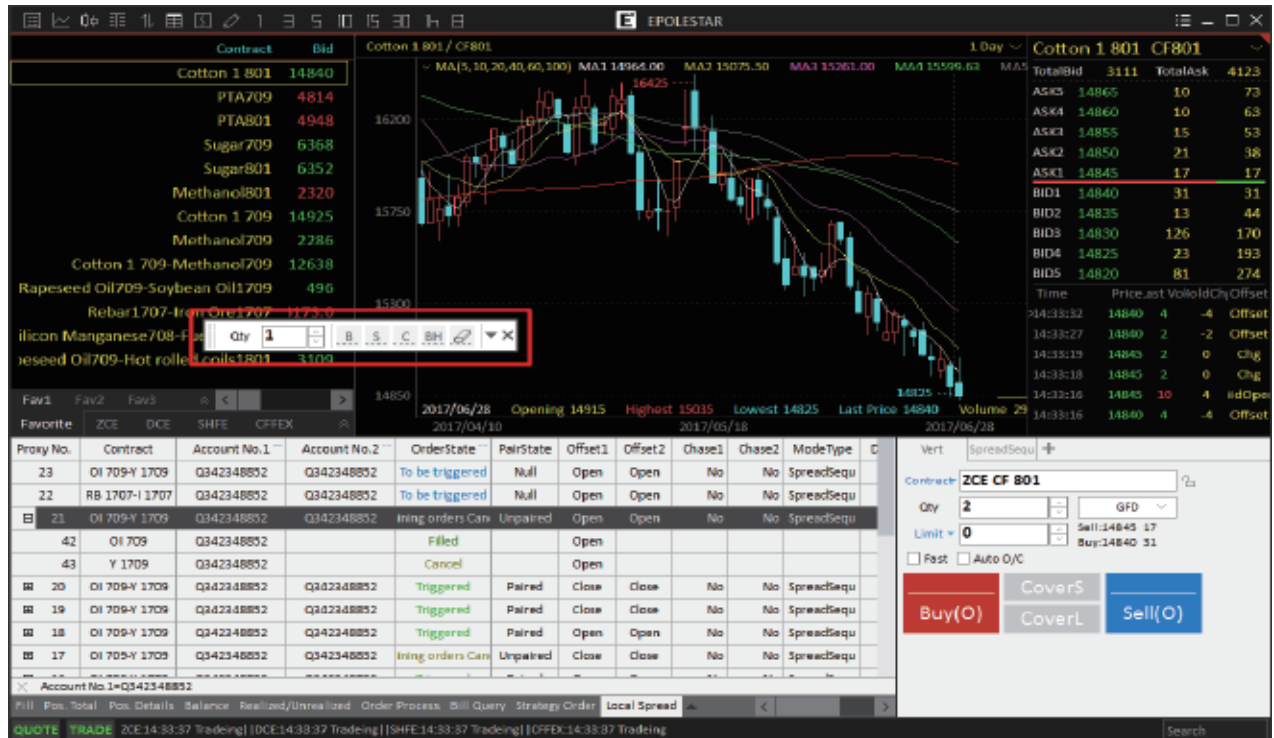


Figure 7.1

## Interface Settings and Operations

### Interface Settings

As shown in the figure 7.1.1, the Order Placement by Marking Off screen provides an operation interface and its related configuration interfaces.

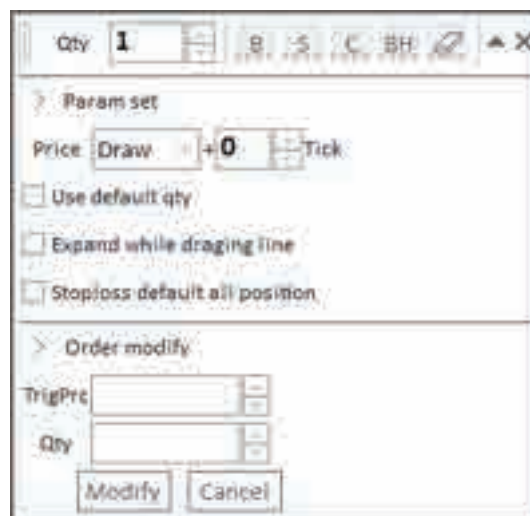


Figure 7.1.1

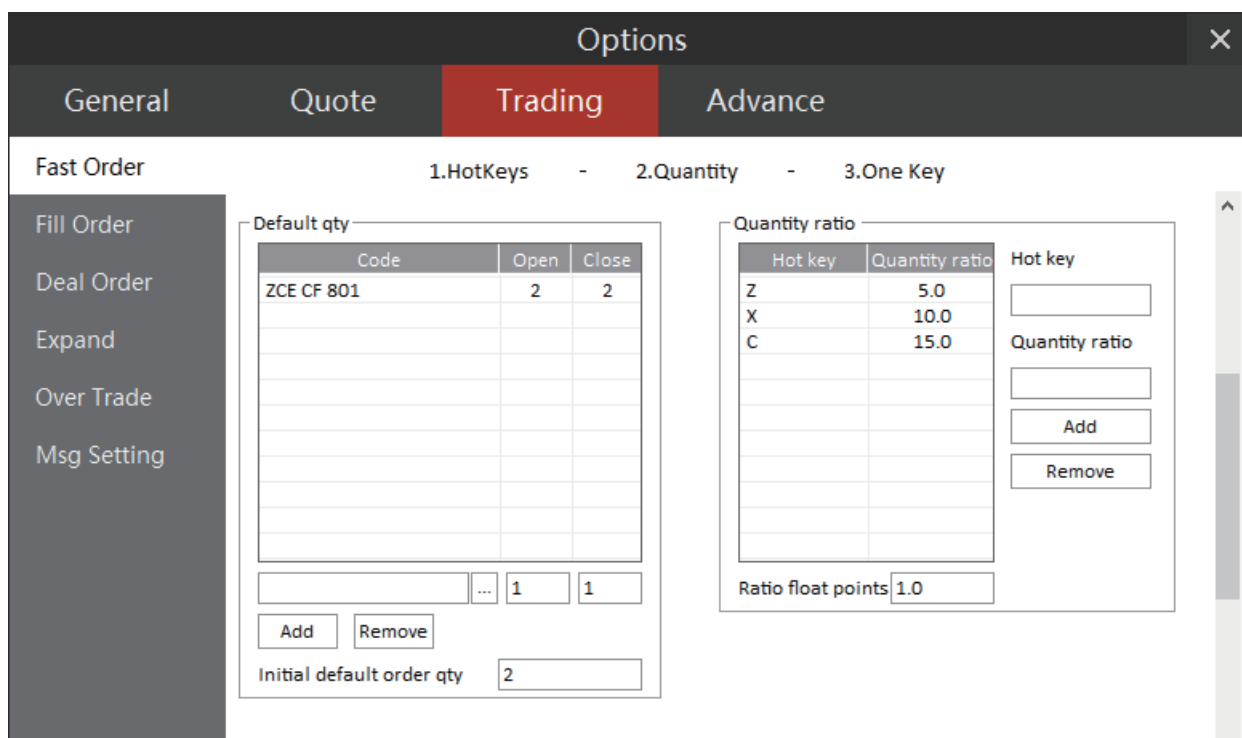


## Parameter Setting

By setting up parameters, the user may determine the exact points to mark up the price and the default order quantity.

Once set up, the markup points for Order Placement by Marking will be valid for all products.

Check [Use Default Order Quantity], and start setting up parameters in the [Fast Order Placement] in the Trading Tab in system options, as shown in Figure 7.1.2.



The screenshot shows the 'Options' window with the 'Trading' tab selected. The 'Fast Order' section is active, displaying two main configuration areas: 'Default qty' and 'Quantity ratio'.

**Default qty:**

Code	Open	Close
ZCE CF 801	2	2

Below the table, there are input fields for 'Initial default order qty' with a value of 2, and buttons for 'Add' and 'Remove'.

**Quantity ratio:**

Hot key	Quantity ratio	Hot key
Z	5.0	<input type="text"/>
X	10.0	<input type="text"/>
C	15.0	<input type="text"/>

Below the table, there are buttons for 'Add' and 'Remove', and a 'Ratio float points' field set to 1.0.

Figure 7.1.2

## Order Placement by Marking Off

Click [Buy] and [Sell] in Order Placement by Marking Off screen to add a corresponding open position line on K-line Chart, as shown in Figure 7.2.1.



Figure 7.2.1

When the market price reaches the Marking Off Price, the system will automatically place the order. As shown in Figure 7.2.2, the order placed by the Order Placement by Marking Off mode has been matched. K-line Chart shows the position line, with 1 lot short position and position carried at the price of 14800. At the same time, it can be found in the orders list that the order source is Order Placement by Marking Off, and in the position list that the CF short position increased by 1 lot.

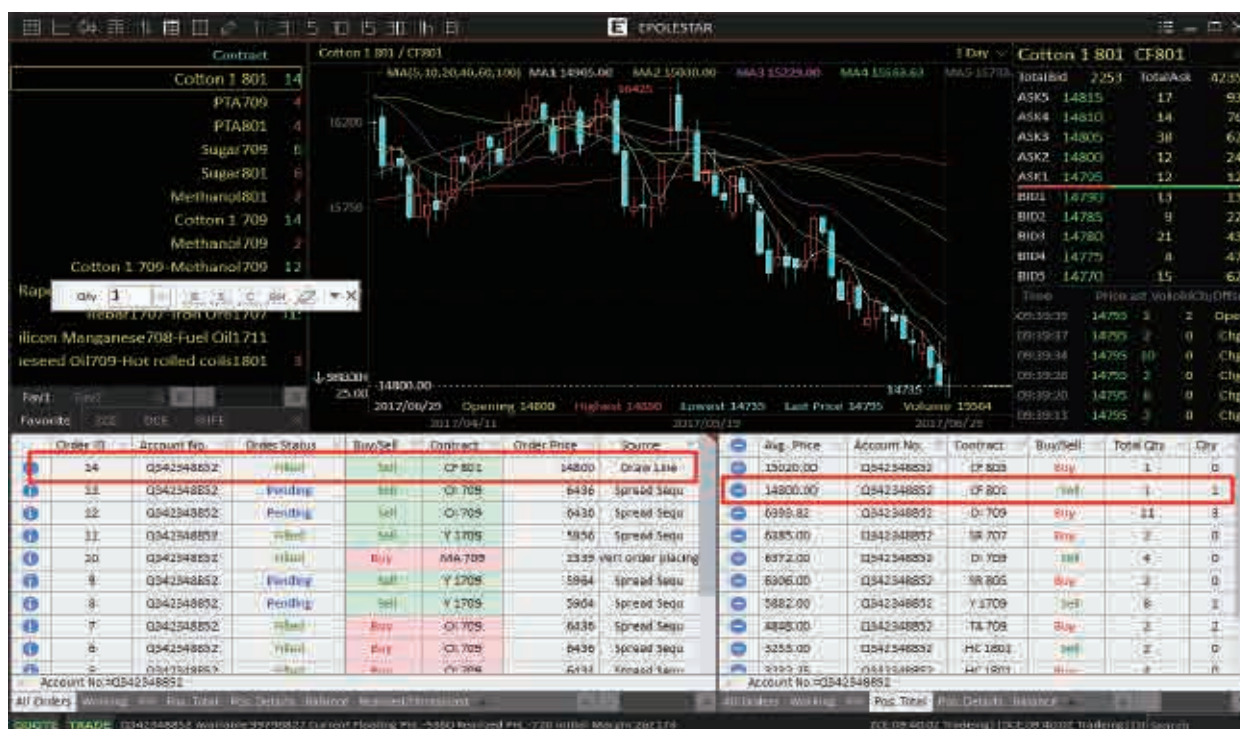


Figure 7.2.2



Click [Close] and the user may then close positions with orders placed in the marking off mode. Click the backhand button and the user may open positions in the opposite direction. When the account carries both long and short positions, the system will pop up a prompt asking the user to close long position or short position, as shown in Figure 7.2.3.

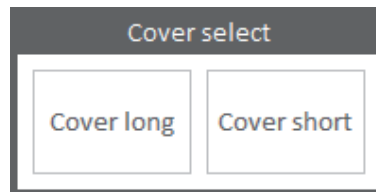


Figure 7.2.3

If users are not satisfied with the current close price, the user may adjust order prices simply by dragging the untraded order line up and down. Select the untraded order line, and when the mouse cursor shifts to a hand-shaped icon, the user may start dragging the mark-off line. Also, users may open the mark-off line modification box in the drop-down menu in Order Placement by Marking Off screen and then entering the new trigger-off price to change order price. As shown in Figure 7.2.4, by dragging the mark-off line, the user has changed the order price to 15060.



Figure 7.2.4

After adding multiple marking off orders, users may delete the unwanted and non-triggered marking off orders simply by erasing the corresponding mark-off lines. As shown in Figure 7.2.5, click the eraser icon, and the mouse cursor shifts to an eraser icon. Click the eraser on the mark-off line and you may delete it.

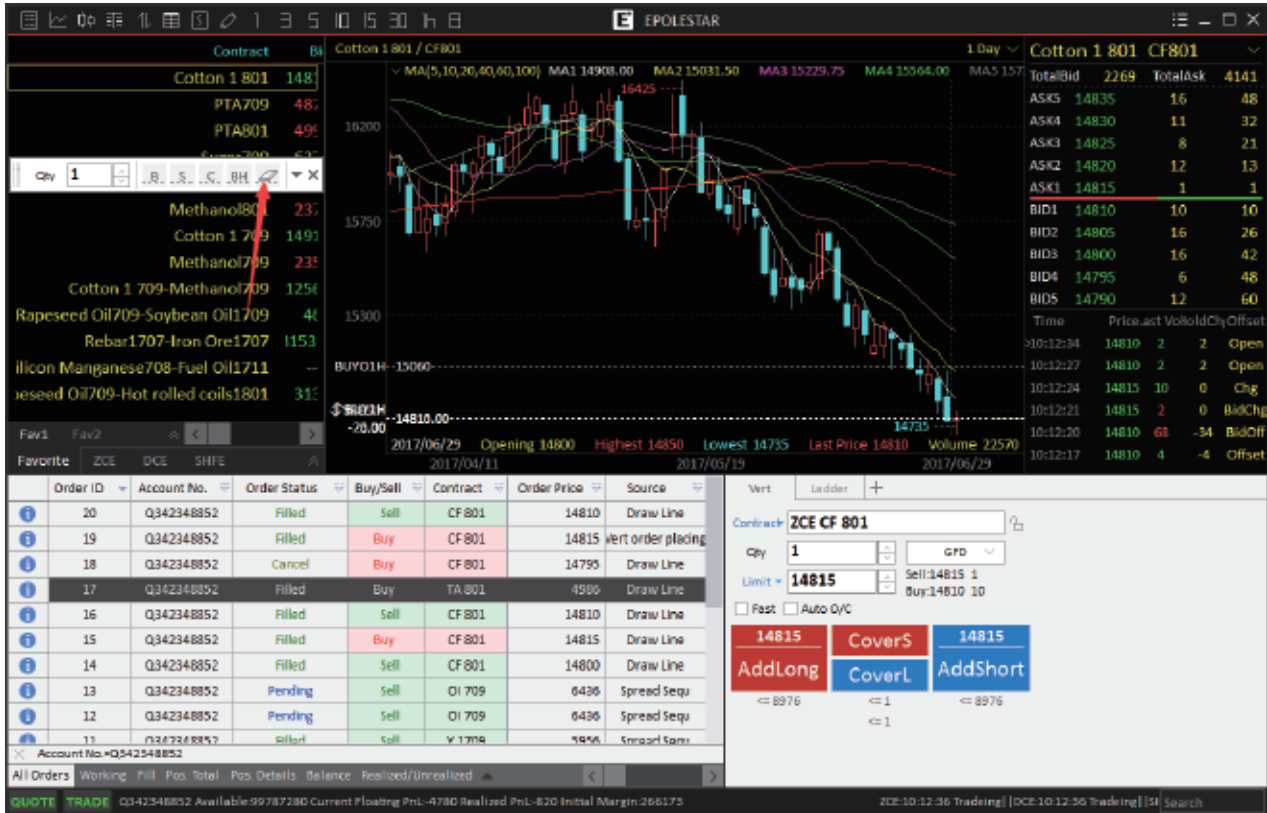
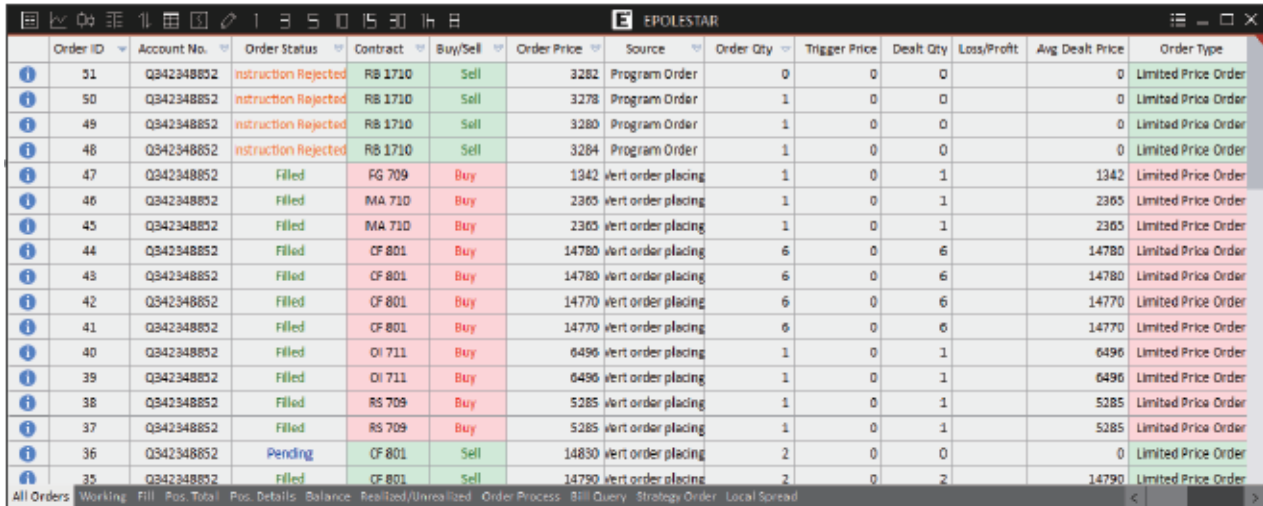


Figure 7.2.5

## TRADING DATA

After logging onto Polestar Intelligent Trader, users will immediately find the Trading Data Function on the screen. Also, users may add trading data function by splitting or adding pages. The Trading Data Function Interface is shown in Figure 8.1.



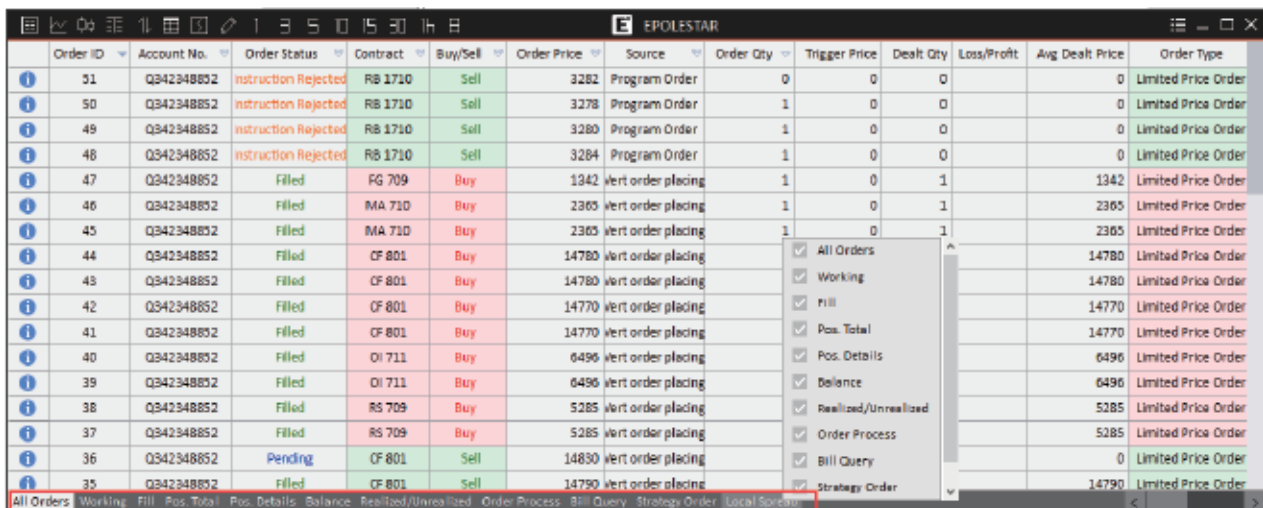
Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Price	Source	Order Qty	Trigger Price	Dealt Qty	Loss/Profit	Avg Dealt Price	Order Type
51	Q342348852	Instruction Rejected	RB 1710	Sell	3282	Program Order	0	0	0		0	Limited Price Order
50	Q342348852	Instruction Rejected	RB 1710	Sell	3278	Program Order	1	0	0		0	Limited Price Order
49	Q342348852	Instruction Rejected	RB 1710	Sell	3280	Program Order	1	0	0		0	Limited Price Order
48	Q342348852	Instruction Rejected	RB 1710	Sell	3284	Program Order	1	0	0		0	Limited Price Order
47	Q342348852	Filled	FG 709	Buy	1342	vert order placing	1	0	1		1342	Limited Price Order
46	Q342348852	Filled	MA 710	Buy	2365	vert order placing	1	0	1		2365	Limited Price Order
45	Q342348852	Filled	MA 710	Buy	2365	vert order placing	1	0	1		2365	Limited Price Order
44	Q342348852	Filled	CF 801	Buy	14780	vert order placing	6	0	6		14780	Limited Price Order
43	Q342348852	Filled	CF 801	Buy	14780	vert order placing	6	0	6		14780	Limited Price Order
42	Q342348852	Filled	CF 801	Buy	14770	vert order placing	6	0	6		14770	Limited Price Order
41	Q342348852	Filled	CF 801	Buy	14770	vert order placing	6	0	6		14770	Limited Price Order
40	Q342348852	Filled	OI 711	Buy	6496	vert order placing	1	0	1		6496	Limited Price Order
39	Q342348852	Filled	OI 711	Buy	6496	vert order placing	1	0	1		6496	Limited Price Order
38	Q342348852	Filled	RS 709	Buy	5285	vert order placing	1	0	1		5285	Limited Price Order
37	Q342348852	Filled	RS 709	Buy	5285	vert order placing	1	0	1		5285	Limited Price Order
36	Q342348852	Pending	CF 801	Sell	14830	vert order placing	2	0	0		0	Limited Price Order
35	Q342348852	Filled	CF 801	Sell	14790	vert order placing	2	0	2		14790	Limited Price Order

At the bottom of the table, there is a navigation bar with the following tabs: All Orders, Working, Fill, Pos. Total, Pos. Details, Balance, Realized/Unrealized, Order Process, Bill Query, Strategy Order, Local Spread.

Figure 8.1

## Interface Settings

The Trading Data screen provides 11 types of data listings, including Orders, Working, Trades, Position Total, Position Details, Funds, Liquidate, Order Process, Statement Inquiry, Conditional Order and Local Arbitraging. Right click in red box (list button) and the system will display data list display options, as shown in Figure 8.1.1. These options will take effect immediately after they are checked.



Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Price	Source	Order Qty	Trigger Price	Dealt Qty	Loss/Profit	Avg Dealt Price	Order Type
51	Q342348852	Instruction Rejected	RB 1710	Sell	3282	Program Order	0	0	0		0	Limited Price Order
50	Q342348852	Instruction Rejected	RB 1710	Sell	3278	Program Order	1	0	0		0	Limited Price Order
49	Q342348852	Instruction Rejected	RB 1710	Sell	3280	Program Order	1	0	0		0	Limited Price Order
48	Q342348852	Instruction Rejected	RB 1710	Sell	3284	Program Order	1	0	0		0	Limited Price Order
47	Q342348852	Filled	FG 709	Buy	1342	vert order placing	1	0	1		1342	Limited Price Order
46	Q342348852	Filled	MA 710	Buy	2365	vert order placing	1	0	1		2365	Limited Price Order
45	Q342348852	Filled	MA 710	Buy	2365	vert order placing	1	0	1		2365	Limited Price Order
44	Q342348852	Filled	CF 801	Buy	14780	vert order placing	6	0	6		14780	Limited Price Order
43	Q342348852	Filled	CF 801	Buy	14780	vert order placing	6	0	6		14780	Limited Price Order
42	Q342348852	Filled	CF 801	Buy	14770	vert order placing	6	0	6		14770	Limited Price Order
41	Q342348852	Filled	CF 801	Buy	14770	vert order placing	6	0	6		14770	Limited Price Order
40	Q342348852	Filled	OI 711	Buy	6496	vert order placing	1	0	1		6496	Limited Price Order
39	Q342348852	Filled	OI 711	Buy	6496	vert order placing	1	0	1		6496	Limited Price Order
38	Q342348852	Filled	RS 709	Buy	5285	vert order placing	1	0	1		5285	Limited Price Order
37	Q342348852	Filled	RS 709	Buy	5285	vert order placing	1	0	1		5285	Limited Price Order
36	Q342348852	Pending	CF 801	Sell	14830	vert order placing	2	0	0		0	Limited Price Order
35	Q342348852	Filled	CF 801	Sell	14790	vert order placing	2	0	2		14790	Limited Price Order

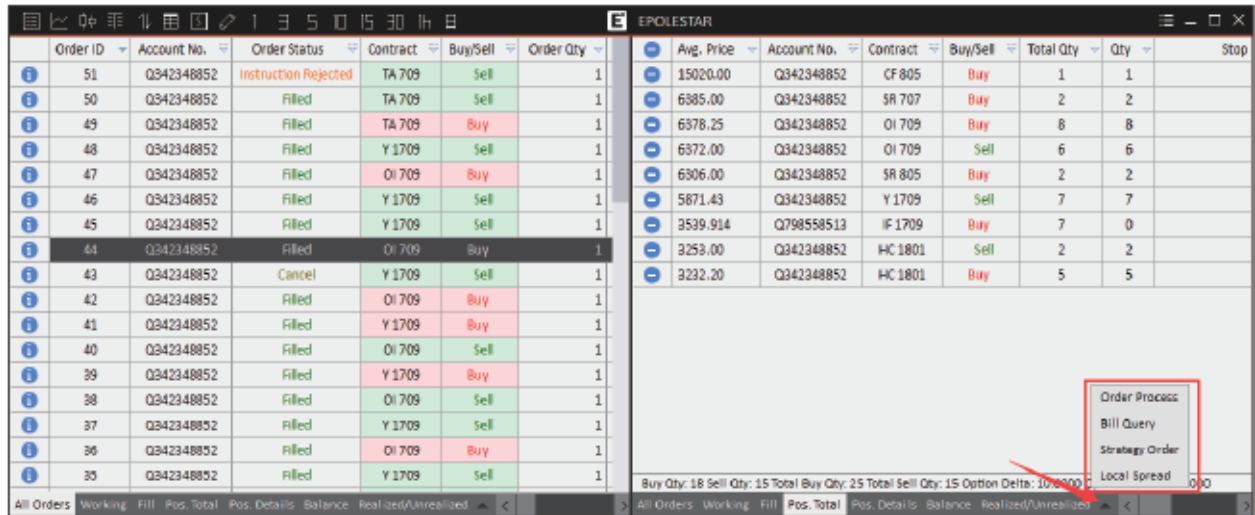
A context menu is open on the right side of the table, showing the following options with checkboxes:

- ☒ All Orders
- ☒ Working
- ☒ Fill
- ☒ Pos. Total
- ☒ Pos. Details
- ☒ Balance
- ☒ Realized/Unrealized
- ☒ Order Process
- ☒ Bill Query
- ☒ Strategy Order

At the bottom of the table, there is a navigation bar with the following tabs: All Orders, Working, Fill, Pos. Total, Pos. Details, Balance, Realized/Unrealized, Order Process, Bill Query, Strategy Order, Local Spread.

Figure 8.1.1

Users may simultaneously view multiple lists in the Trading Data List Interface. Due to the limited screen size and the limited size of other function modules, the screen is not able to display all 10 data lists at the same time. Click the pull-up menu arrow and the user may set up the data list options for viewing, as shown in Figure 8.1.2.



Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Qty
51	Q342348852	Instruction Rejected	TA 709	Sell	1
50	Q342348852	Filled	TA 709	Sell	1
49	Q342348852	Filled	TA 709	Buy	1
48	Q342348852	Filled	Y 1709	Sell	1
47	Q342348852	Filled	OI 709	Buy	1
46	Q342348852	Filled	Y 1709	Sell	1
45	Q342348852	Filled	Y 1709	Sell	1
44	Q342348852	Filled	OI 709	Buy	1
43	Q342348852	Cancel	Y 1709	Sell	1
42	Q342348852	Filled	OI 709	Buy	1
41	Q342348852	Filled	Y 1709	Buy	1
40	Q342348852	Filled	OI 709	Sell	1
39	Q342348852	Filled	Y 1709	Buy	1
38	Q342348852	Filled	OI 709	Sell	1
37	Q342348852	Filled	Y 1709	Sell	1
36	Q342348852	Filled	OI 709	Buy	1
35	Q342348852	Filled	Y 1709	Sell	1

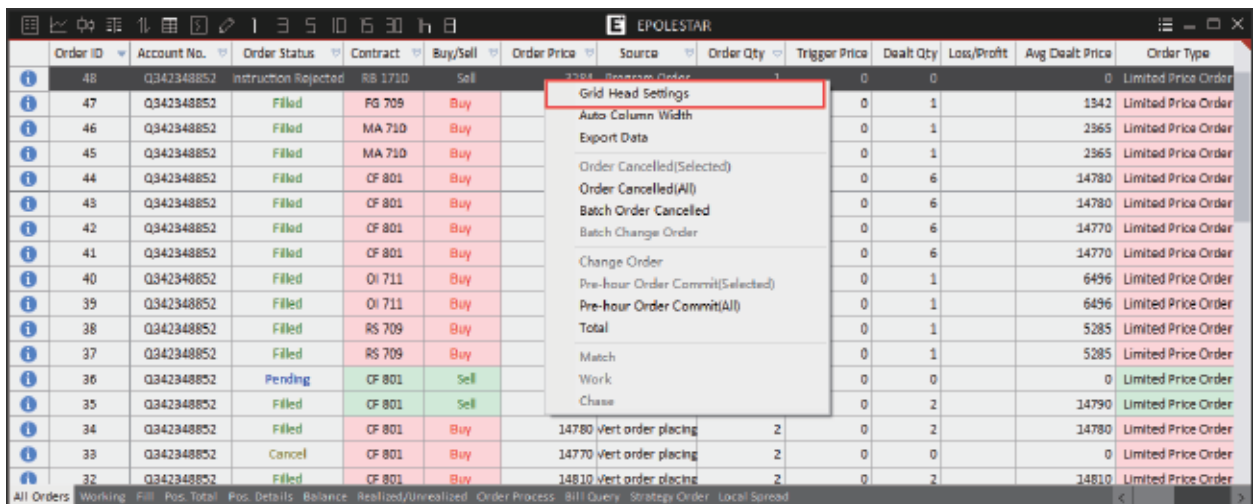
Avg. Price	Account No.	Contract	Buy/Sell	Total Qty	Qty	Stop
15020.00	Q342348852	CF 805	Buy	1	1	
6385.00	Q342348852	SR 707	Buy	2	2	
6378.25	Q342348852	OI 709	Buy	8	8	
6372.00	Q342348852	OI 709	Sell	6	6	
6306.00	Q342348852	SR 805	Buy	2	2	
5871.43	Q342348852	Y 1709	Sell	7	7	
3539.914	Q798558513	IF 1709	Buy	7	0	
3259.00	Q342348852	HC 1801	Sell	2	2	
3232.20	Q342348852	HC 1801	Buy	5	5	

Buy Qty: 18 Sell Qty: 15 Total Buy Qty: 25 Total Sell Qty: 15 Option Delta: 10.0000

Order Process  
Bill Query  
Strategy Order  
Local Spread

Figure 8.1.2

Right click the data list and set up the column headers of the data list via [Grid Head Settings], as shown in Figure 8.1.3 and Figure 8.1.4. The column data alignment modes include Left, Middle and Right. Click the [OK] Button, and then the setting is activated.



Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Price	Source	Order Qty	Trigger Price	Deal Qty	Loss/Profit	Avg Deal Price	Order Type
48	Q342348852	Instruction Rejected	RS 1710	Sell		2354 - Pre-hour Order	1		0	0	0	Limited Price Order
47	Q342348852	Filled	FG 709	Buy					0	1	1342	Limited Price Order
46	Q342348852	Filled	MA 710	Buy					0	1	2365	Limited Price Order
45	Q342348852	Filled	MA 710	Buy					0	1	2365	Limited Price Order
44	Q342348852	Filled	CF 801	Buy					0	6	14780	Limited Price Order
43	Q342348852	Filled	CF 801	Buy					0	6	14780	Limited Price Order
42	Q342348852	Filled	CF 801	Buy					0	6	14770	Limited Price Order
41	Q342348852	Filled	CF 801	Buy					0	6	14770	Limited Price Order
40	Q342348852	Filled	OI 711	Buy					0	1	6496	Limited Price Order
39	Q342348852	Filled	OI 711	Buy					0	1	6496	Limited Price Order
38	Q342348852	Filled	RS 709	Buy					0	1	5285	Limited Price Order
37	Q342348852	Filled	RS 709	Buy					0	1	5285	Limited Price Order
36	Q342348852	Pending	CF 801	Sell					0	0	0	Limited Price Order
35	Q342348852	Filled	CF 801	Sell					0	2	14790	Limited Price Order
34	Q342348852	Filled	CF 801	Buy	14780	Vert order placing	2		0	2	14780	Limited Price Order
33	Q342348852	Cancel	CF 801	Buy	14770	Vert order placing	2		0	0	0	Limited Price Order
32	Q342348852	Filled	CF 801	Buy	14810	Vert order placing	2		0	2	14810	Limited Price Order

Grid Head Settings  
Auto Column Width  
Export Data  
Order Cancelled(Selected)  
Order Cancelled(All)  
Batch Order Cancelled  
Batch Change Order  
Change Order  
Pre-hour Order Commit(Selected)  
Pre-hour Order Commit(All)  
Total  
Match  
Work  
Chase

Figure 8.1.3

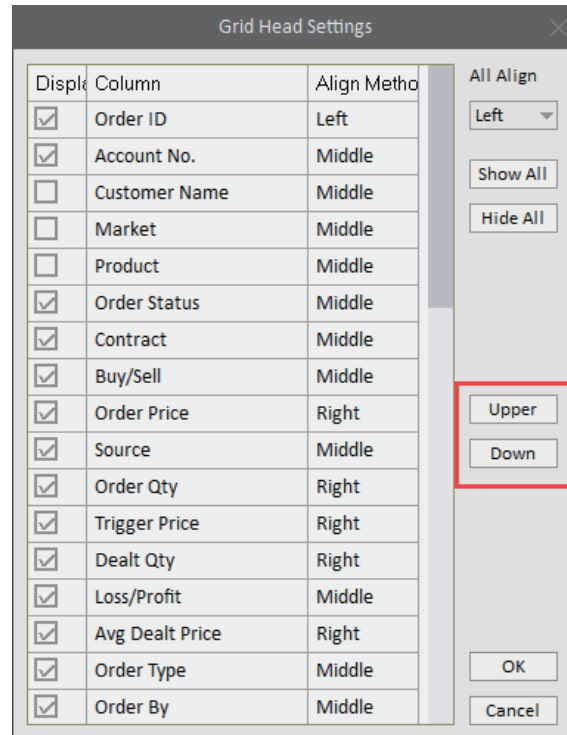


Figure 8.1.4

When the displayed column is **so** wide or narrow so that a column occupies too much space of the screen or a part of content is hidden from displaying, the user may adjust its width by manually dragging column frame to the left or right, or automatically adjust it with the [Adaptive Column Width] in the right-click menu. When feeling that the position of the displayed column header is inconsistent with personal operation or viewing habit, users may simply select a column and drag the whole column horizontally to a more desirable place. The column will stop wherever the mouse cursor stops, typically in-between two columns. As shown in Figure 8.1.5, the columns of [Buy/Sell] and [Contract] have exchanged places.

Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Price
47	Q342348852	Filled	FG 709	Buy	1342
46	Q342348852	Filled	MA 710	Buy	2365
45	Q342348852	Filled	MA 710	Buy	2365
44	Q342348852	Filled	CF 801	Buy	14780
43	Q342348852	Filled	CF 801	Buy	14780
42	Q342348852	Filled	CF 801	Buy	14770
41	Q342348852	Filled	CF 801	Buy	14770
40	Q342348852	Filled	OI 711	Buy	6496
39	Q342348852	Filled	OI 711	Buy	6496
38	Q342348852	Filled	RS 709	Buy	5285
37	Q342348852	Filled	RS 709	Buy	5285
36	Q342348852	Pending	CF 801	Sell	14830
35	Q342348852	Filled	CF 801	Sell	14790
34	Q342348852	Filled	CF 801	Buy	14780
33	Q342348852	Cancel	CF 801	Buy	14770
32	Q342348852	Filled	CF 801	Buy	14810

In addition to dragging, users can also adjust the places of columns with [Upper] and [Down] buttons, as shown in Figure 8.1.4.



Some lists in the Trade Data function support automatic sequencing function (except for Funds list and Statement list). By default, the lists will sequence already placed orders in reverse order, i.e., display the last order at the top.

As shown in Figure 8.1.6, the current order is sequenced by Order ID, i.e. the sequence by default. The down-arrow at the right side indicates that the current orders are in reverse sequence and that the Order ID is the benchmark column.




Order ID	Account No	Order Status	Buy/Sell	Contract	Order Price	Source	Order Qty	Trigger Price	Dealt Qty	Loss/Profit	Avg Dealt Price	Order Type
22	0342348852	Filled	Buy	MC 800	3299	Spread Sequ	1	0	1		3299	Limited Price Order
21	0342348852	Filled	Buy	MC 800	3299	Spread Sequ	1	0	1		3299	Limited Price Order
20	0342348852	Filled	Sell	CF 800	14810	Draw Line	1	0	1		14810	Limited Price Order
19	0342348852	Filled	Buy	CF 800	14815	vert order placing	2	0	2		14815	Limited Price Order
18	0342348852	Cancel	Buy	CF 800	14795	Draw Line	1	0	0		0	Limited Price Order
17	0342348852	Filled	Buy	TA 800	4986	Draw Line	1	0	1		4986	Limited Price Order
16	0342348852	Filled	Sell	CF 800	14810	Draw Line	1	0	1		14810	Limited Price Order
15	0342348852	Filled	Buy	CF 800	14815	Draw Line	1	0	1		14815	Limited Price Order
14	0342348852	Filled	Sell	CF 800	14800	Draw Line	1	0	1		14800	Limited Price Order
13	0342348852	Filled	Sell	QI 709	6436	Spread Sequ	2	0	2		6436	Limited Price Order
12	0342348852	Filled	Sell	QI 709	6436	Spread Sequ	2	0	2		6436	Limited Price Order
11	0342348852	Filled	Sell	V 1709	5950	Spread Sequ	1	0	1		5950	Limited Price Order
10	0342348852	Filled	Buy	MA 709	2339	vert order placing	1	0	1		2339	Limited Price Order
9	0342348852	Filled	Sell	V 1709	5954	Spread Sequ	1	0	1		5954	Limited Price Order
8	0342348852	Filled	Sell	V 1709	5954	Spread Sequ	1	0	1		5954	Limited Price Order
7	0342348852	Filled	Buy	QI 709	6436	Spread Sequ	1	0	1		6436	Limited Price Order
6	0342348852	Filled	Buy	QI 709	6436	Spread Sequ	1	0	1		6436	Limited Price Order
5	0342348852	Filled	Buy	QI 709	6434	Spread Sequ	1	0	1		6434	Limited Price Order
4	0342348852	Filled	Sell	MC 800	3299	Spread Sequ	1	0	1		3299	Limited Price Order

Figure 8.1.6

Click the Order ID column header and the user may reverse the sequence, as shown in Figure 8.1.7.

Repeatedly clicking the same column header will switch between negative and positive sequences. The current right up-arrow indicates that the current orders are aligned in positive sequence.



Order ID	Account No	Order Status	Buy/Sell	Contract	Order Price	Source	Order Qty	Trigger Price	Dealt Qty	Loss/Profit	Avg Dealt Price	Order Type
1	0342348852	Filled	Buy	TA 709	4848	vert order placing	2	0	2		4848	Limited Price Order
2	0342348852	Filled	Buy	MA 800	2394	vert order placing	1	0	1		2394	Limited Price Order
3	0342348852	Filled	Buy	QI 709	6438	Spread Sequ	2	0	2		6438	Limited Price Order
4	0342348852	Filled	Sell	MC 800	3280	Spread Sequ	1	0	1		3280	Limited Price Order
5	0342348852	Filled	Buy	QI 709	6434	Spread Sequ	1	0	1		6434	Limited Price Order
6	0342348852	Filled	Buy	QI 709	6436	Spread Sequ	1	0	1		6436	Limited Price Order
7	0342348852	Filled	Buy	QI 709	6436	Spread Sequ	1	0	1		6436	Limited Price Order
8	0342348852	Filled	Sell	V 1709	5954	Spread Sequ	1	0	1		5954	Limited Price Order
9	0342348852	Filled	Sell	V 1709	5954	Spread Sequ	1	0	1		5954	Limited Price Order
10	0342348852	Filled	Buy	MA 709	2339	vert order placing	1	0	1		2339	Limited Price Order
11	0342348852	Filled	Sell	V 1709	5950	Spread Sequ	1	0	1		5950	Limited Price Order
12	0342348852	Filled	Sell	QI 709	6436	Spread Sequ	2	0	2		6436	Limited Price Order
13	0342348852	Filled	Sell	QI 709	6436	Spread Sequ	2	0	2		6436	Limited Price Order
14	0342348852	Filled	Sell	CF 800	14800	Draw Line	1	0	1		14800	Limited Price Order
15	0342348852	Filled	Buy	CF 800	14815	Draw Line	1	0	1		14815	Limited Price Order
16	0342348852	Filled	Sell	CF 800	14810	Draw Line	1	0	1		14810	Limited Price Order
17	0342348852	Cancel	Buy	TA 800	4986	Draw Line	1	0	1		4986	Limited Price Order
18	0342348852	Cancel	Buy	CF 800	14795	Draw Line	1	0	0		0	Limited Price Order
19	0342348852	Filled	Buy	CF 800	14815	vert order placing	2	0	2		14815	Limited Price Order

Figure 8.1.7

The first column of the Orders list is Order Back Info. Move the mouse cursor to the exclamation mark ahead of an order, and the user may review the back info of current order. As shown in Figure 8.1.8, the Order Status shows that there is a command failure. Move the mouse cursor on the exclamation mark, there emerges a box displaying

a back info saying that position is insufficient for close. As shown in Figure 8.1.9, Order Status shows the trade is closed, and the back info shows the transaction is successful.

	Order ID	Account No.	Order Status	Buy/Sell	Contract	Order Price	Source	Order Qty	Trigger Price	Dealt Qty
	25	Q342348852	Cancel	Buy	CF 801	14835	Vert order placing	1	0	0
	24	Q342348852	Instruction Rejected	Sell	CF 801	14835	Vert order placing	1	0	0
	80004	模拟报单失败，客户持仓不足平								
			Sell	CF 801	14835	Vert order placing	1	0	1	1
	22	Q342348852	Filled	Buy	HC 1801	3299	Spread Sequ	1	0	1
	21	Q342348852	Filled	Buy	HC 1801	3299	Spread Sequ	1	0	1

Figure 8.1.8

	Order ID	Account No.	Order Status	Buy/Sell	Contract	Order Price	Source	Order Qty	Trigger Price	Dealt Qty
	25	Q342348852	Cancel	Buy	CF 801	14835	Vert order placing	1	0	0
	24	Q342348852	Instruction Rejected	Sell	CF 801	14835	Vert order placing	1	0	0
	23	Q342348852	Filled	Sell	CF 801	14835	Vert order placing	1	0	1
	0	Succeed								
			Filled	Buy	HC 1801	3299	Spread Sequ	1	0	1
	21	Q342348852	Filled	Buy	HC 1801	3299	Spread Sequ	1	0	1

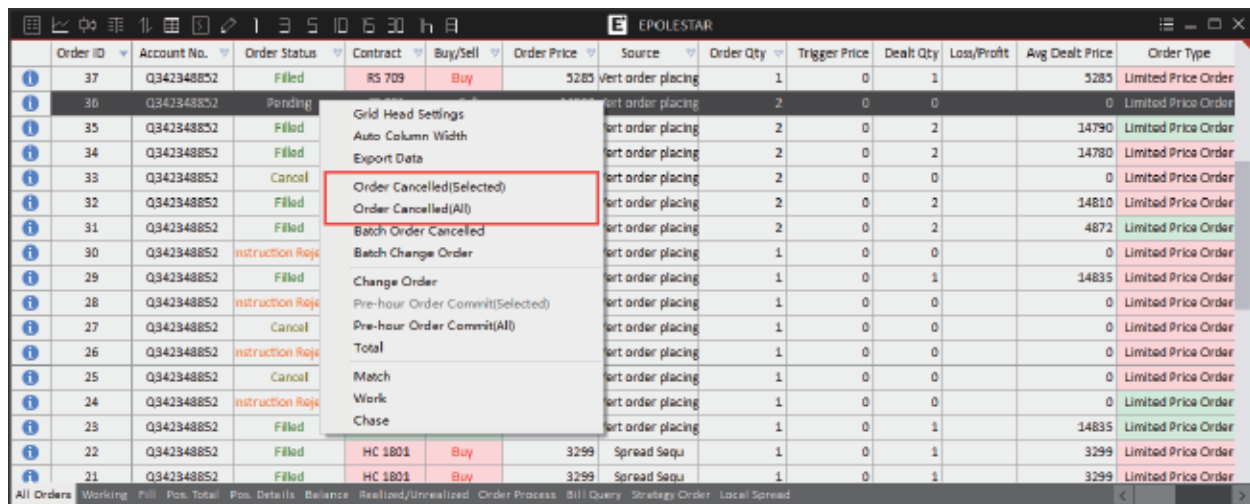
Figure 8.1.9

## Operations

### Order Cancel

When viewing data lists of [Orders] and [Working], the user may cancel an order with right-click-to-cancel function, as shown in Figure 8.2.1.1. Orders that were submitted through the order placement screens but not immediately matched may be cancelled by double clicking the order or clicking the [Order Cancelled (Selected)] on the right-click menu. If clicking [Order Cancelled (All)], the user may cancel all unmatched orders. Users are advised to be careful with that function.

For multi-account clients, after using Batch Order Placement function to place orders, the users may use the batch cancellation function to withdraw orders.



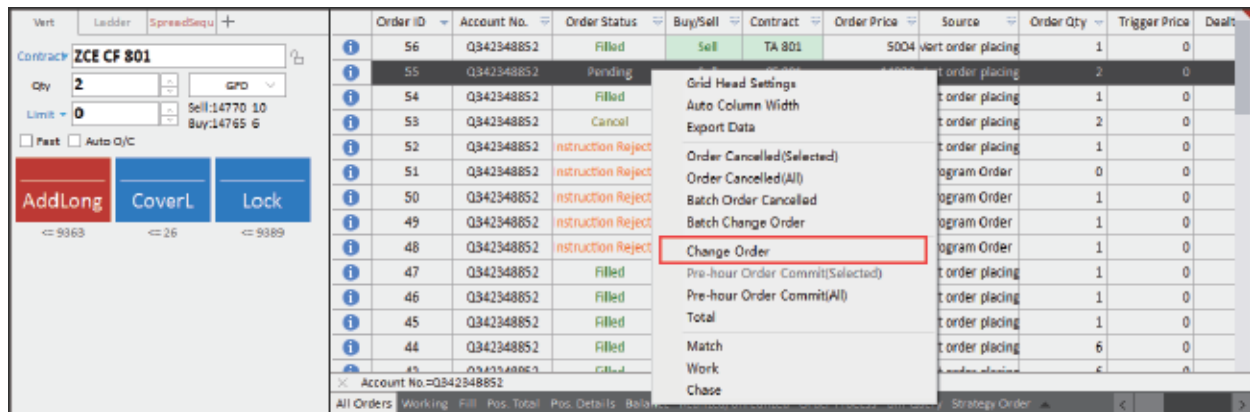
Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Price	Source	Order Qty	Trigger Price	Dealt Qty	Loss/Profit	Avg Dealt Price	Order Type
37	Q342348852	Filled	RS 709	Buy	5285	Vert order placing	1	0	1		5285	Limited Price Order
36	Q342348852	Pending				Vert order placing	2	0	0		0	Limited Price Order
35	Q342348852	Filled				Vert order placing	2	0	2		14790	Limited Price Order
34	Q342348852	Filled				Vert order placing	2	0	2		14790	Limited Price Order
33	Q342348852	Cancel				Vert order placing	2	0	0		0	Limited Price Order
32	Q342348852	Filled				Vert order placing	2	0	2		14810	Limited Price Order
31	Q342348852	Filled				Vert order placing	2	0	2		4872	Limited Price Order
30	Q342348852	Instruction Reje				Vert order placing	1	0	0		0	Limited Price Order
29	Q342348852	Filled				Vert order placing	1	0	1		14835	Limited Price Order
28	Q342348852	Instruction Reje				Vert order placing	1	0	0		0	Limited Price Order
27	Q342348852	Cancel				Vert order placing	1	0	0		0	Limited Price Order
26	Q342348852	Instruction Reje				Vert order placing	1	0	0		0	Limited Price Order
25	Q342348852	Cancel				Vert order placing	1	0	0		0	Limited Price Order
24	Q342348852	Instruction Reje				Vert order placing	1	0	0		0	Limited Price Order
23	Q342348852	Filled				Vert order placing	1	0	1		14835	Limited Price Order
22	Q342348852	Filled	HC 1801	Buy	3299	Spread Sequ	1	0	1		3299	Limited Price Order
21	Q342348852	Filled	HC 1801	Buy	3299	Spread Sequ	1	0	1		3299	Limited Price Order

Figure 8.2.1.1

### Order Change

When viewing data lists of [Orders] and [Working], there is a right-click-to-change-order function, as shown in Figure 8.2.2.1. Orders that were submitted through the order placement screens but were not immediately matched may be cancelled by double clicking the order or clicking the [Change Order] on the right-click menu.

For multi-account clients, after using Batch Order Placement to place orders, the users may use the batch-change function to modify orders.



Order ID	Account No.	Order Status	Buy/Sell	Contract	Order Price	Source	Order Qty	Trigger Price	Dealt
56	Q342348852	Filled	Sell	TA 801	5004	Vert order placing	1	0	
55	Q342348852	Pending				Vert order placing	2	0	
54	Q342348852	Filled				Vert order placing	1	0	
53	Q342348852	Cancel				Vert order placing	2	0	
52	Q342348852	Instruction Reje				Vert order placing	1	0	
51	Q342348852	Instruction Reje				Program Order	0	0	
50	Q342348852	Instruction Reje				Program Order	1	0	
49	Q342348852	Instruction Reje				Program Order	1	0	
48	Q342348852	Instruction Reje				Program Order	1	0	
47	Q342348852	Filled				Vert order placing	1	0	
46	Q342348852	Filled				Vert order placing	1	0	
45	Q342348852	Filled				Vert order placing	1	0	
44	Q342348852	Filled				Vert order placing	6	0	

Figure 8.2.2.1



As shown in Figure 8.2.2.2, users may change the order price and the quantity of orders via the Horz. Order Panel or the Vert. Order Panel.

Order ID	Account No.	Order Status	Buy/Sell	Contract	Order Price	Source	Order Qty	Trigger Price	Dealt
57	Q342348852	Instruction Rejected	Sell	TA B01	5004	vert order placing	1	0	
56	Q342348852	Filled	Sell	TA B01	5004	vert order placing	1	0	
55	Q342348852	Pending	Sell	CF B01	14830	vert order placing	2	0	
54	Q342348852	Filled	Buy	MA 711	2364	vert order placing	1	0	
53	Q342348852	Cancel	Sell	CF B01	14830	vert order placing	2	0	
52	Q342348852	Instruction Rejected	Sell	CF B01	14780	vert order placing	1	0	
51	Q342348852	Instruction Rejected	Sell	RB 1710	3282	Program Order	0	0	
50	Q342348852	Instruction Rejected	Sell	RB 1710	3278	Program Order	1	0	
49	Q342348852	Instruction Rejected	Sell	RB 1710	3280	Program Order	1	0	
48	Q342348852	Instruction Rejected	Sell	RB 1710	3284	Program Order	1	0	
47	Q342348852	Filled	Buy	FG 709	1342	vert order placing	1	0	
46	Q342348852	Filled	Buy	MA 710	2365	vert order placing	1	0	
45	Q342348852	Filled	Buy	MA 710	2365	vert order placing	1	0	

Figure 8.2.2.2

Click [Modify] and the system will display an order confirmation dialog box for the user to confirm the modified content, as shown in Figure 8.2.2.3. Click [Cancel], the user will exit from the order change interface without making any changes to the order.

Order confirmation

Are you sure to modify the [Limit Price] order?

OrderID: [55]

UserNo: [Q342348852]

Contract: ZCE CF 801

ContractName: ZCE\Cotton 1 \

Buy/Sell: Sell

Order Qty: 2

Order price: 14830

Ref close qty: 0

Ref open qty: 2

Valid type: GFD

Ok

Cancel

Figure 8.2.2.3

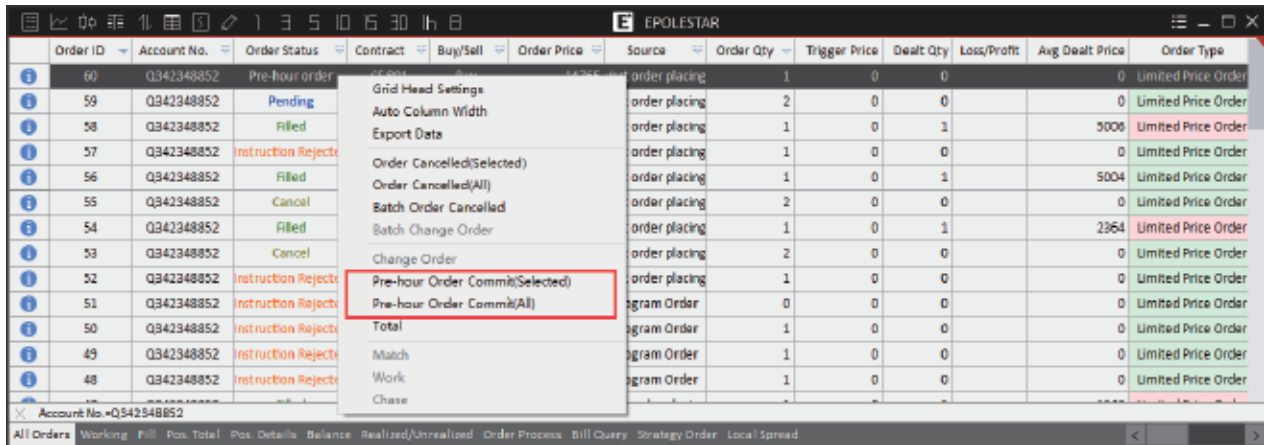
As shown in Figure 8.2.2.4, after the successful confirmation of the changed order, the system will replace the original one with a new order.

Order ID	Account No.	Order Status	Buy/Sell	Contract	Order Price	Source	Order Qty	Trigger Price	Dealt
59	Q342348852	Pending	Sell	CF B01	14830	vert order placing	2	0	
58	Q342348852	Filled	Buy	TA B01	5006	vert order placing	1	0	
57	Q342348852	Instruction Rejected	Sell	TA B01	5004	vert order placing	1	0	
56	Q342348852	Filled	Sell	TA B01	5004	vert order placing	1	0	
55	Q342348852	Cancel	Sell	CF B01	14830	vert order placing	2	0	
54	Q342348852	Filled	Buy	MA 711	2364	vert order placing	1	0	
53	Q342348852	Cancel	Sell	CF B01	14830	vert order placing	2	0	
52	Q342348852	Instruction Rejected	Sell	CF B01	14780	vert order placing	1	0	
51	Q342348852	Instruction Rejected	Sell	RB 1710	3282	Program Order	0	0	
50	Q342348852	Instruction Rejected	Sell	RB 1710	3278	Program Order	1	0	
49	Q342348852	Instruction Rejected	Sell	RB 1710	3280	Program Order	1	0	
48	Q342348852	Instruction Rejected	Sell	RB 1710	3284	Program Order	1	0	
47	Q342348852	Filled	Buy	FG 709	1342	vert order placing	1	0	

Figure 8.2.2.4

## Pre-Order

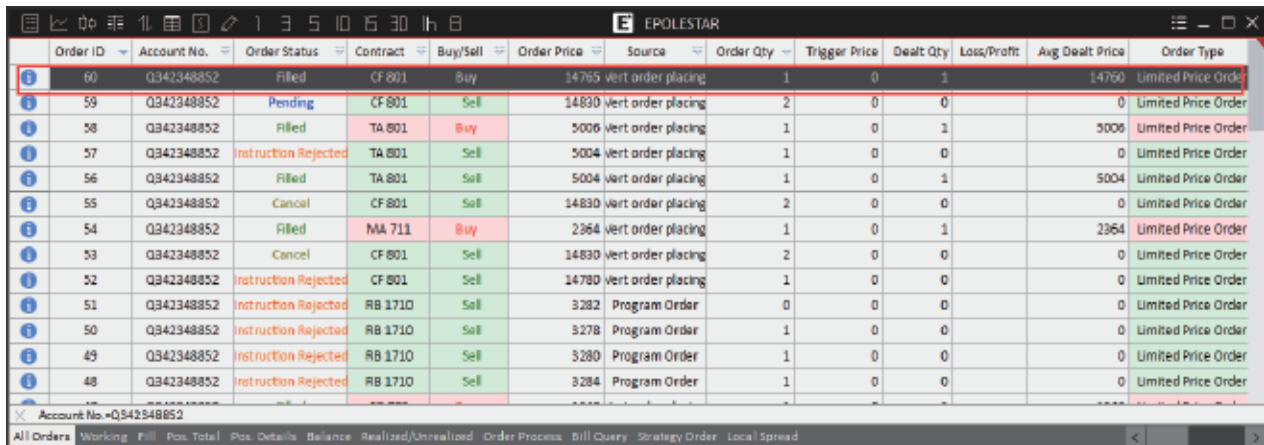
Users may place a Pre Order with a right-click menu provided in the order placement screen in the Trading tab, as shown in Figure 8.2.3.1. Pre-Order submissions may be classified into two modes: [Submit the Selected] and [Submit All]. Please be careful with your selection.



Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Price	Source	Order Qty	Trigger Price	Dealt Qty	Loss/Profit	Avg Dealt Price	Order Type
60	Q342348852	Pre-hour order				order placing	1	0	0		0	Limited Price Order
59	Q342348852	Pending				order placing	2	0	0		0	Limited Price Order
58	Q342348852	Filled				order placing	1	0	1		5006	Limited Price Order
57	Q342348852	Instruction Rejected				order placing	1	0	0		0	Limited Price Order
56	Q342348852	Filled				order placing	1	0	1		5004	Limited Price Order
55	Q342348852	Cancel				order placing	2	0	0		0	Limited Price Order
54	Q342348852	Filled				order placing	1	0	1		2364	Limited Price Order
53	Q342348852	Cancel				order placing	2	0	0		0	Limited Price Order
52	Q342348852	Instruction Rejected				order placing	1	0	0		0	Limited Price Order
51	Q342348852	Instruction Rejected				ogram Order	0	0	0		0	Limited Price Order
50	Q342348852	Instruction Rejected				ogram Order	1	0	0		0	Limited Price Order
49	Q342348852	Instruction Rejected				ogram Order	1	0	0		0	Limited Price Order
48	Q342348852	Instruction Rejected				ogram Order	1	0	0		0	Limited Price Order

Figure 8.2.3.1


After the submission, local Order ID 3 shifts its status from [Pre-hour Order] to [Filled], as shown in Figure 8.2.3.2. The specific order status depends on the order price and the settings of Buy/Sell and Open /Close directions.



Order ID	Account No.	Order Status	Contract	Buy/Sell	Order Price	Source	Order Qty	Trigger Price	Dealt Qty	Loss/Profit	Avg Dealt Price	Order Type
60	Q342348852	Filled	CF 801	Buy	14765	vert order placing	1	0	1		14760	Limited Price Order
59	Q342348852	Pending	CF 801	Sell	14830	vert order placing	2	0	0		0	Limited Price Order
58	Q342348852	Filled	TA 801	Buy	5006	vert order placing	1	0	1		5006	Limited Price Order
57	Q342348852	Instruction Rejected	TA 801	Sell	5004	vert order placing	1	0	0		0	Limited Price Order
56	Q342348852	Filled	TA 801	Sell	5004	vert order placing	1	0	1		5004	Limited Price Order
55	Q342348852	Cancel	CF 801	Sell	14830	vert order placing	2	0	0		0	Limited Price Order
54	Q342348852	Filled	MA 711	Buy	2364	vert order placing	1	0	1		2364	Limited Price Order
53	Q342348852	Cancel	CF 801	Sell	14830	vert order placing	2	0	0		0	Limited Price Order
52	Q342348852	Instruction Rejected	CF 801	Sell	14780	vert order placing	1	0	0		0	Limited Price Order
51	Q342348852	Instruction Rejected	RB 1710	Sell	3282	Program Order	0	0	0		0	Limited Price Order
50	Q342348852	Instruction Rejected	RB 1710	Sell	3278	Program Order	1	0	0		0	Limited Price Order
49	Q342348852	Instruction Rejected	RB 1710	Sell	3280	Program Order	1	0	0		0	Limited Price Order
48	Q342348852	Instruction Rejected	RB 1710	Sell	3284	Program Order	1	0	0		0	Limited Price Order

Figure 8.2.3.2

## Close

In the Position Total list, the first column of contract position data is , as shown in Figure 8.2.4.1. Users may fast close positions by clicking it.

	Avg. Price	Account No.	Contract	Buy/Sell	Total Qty	Qty	Stop Loss&Profit	Contract Type	Current Floating PnL	Option Value	Market Price
-	15020.00	Q342348852	CF 805	Buy	1	0	Config	Futures	-975.00	0.00	14825
-	14775.38	Q342348852	CF 801	Buy	26	26	Config	Futures	-2,000.00	0.00	14760
-	6496.00	Q342348852	OI 711	Buy	2	2	Config	Futures	-1,520.00	0.00	6420
-	6404.00	Q342348852	OI 709	Sell	8	4	Config	Futures	0.00	0.00	6404
-	6393.82	Q342348852	OI 709	Buy	11	3	Config	Futures	1,120.00	0.00	6404
-	6385.00	Q342348852	SR 707	Buy	2	0	Config	Futures	-1,700.00	0.00	6300
-	6306.00	Q342348852	SR 805	Buy	2	0	Config	Futures	120.00	0.00	6312
-	5898.40	Q342348852	Y 1709	Sell	10	3	Config	Futures	-3,760.00	0.00	5936
-	5285.00	Q342348852	RS 709	Buy	2	2	Config	Futures	-7,040.00	0.00	4933
-	4986.00	Q342348852	TA 801	Buy	1	1	Config	Futures	20.00	0.00	4990
-	3254.50	Q342348852	HC 1801	Buy	6	2	Config	Futures	930.00	0.00	3270
-	3253.00	Q342348852	HC 1801	Sell	2	0	Config	Futures	-340.00	0.00	3270
-	2365.00	Q342348852	MA 710	Buy	2	2	Config	Futures	-1,460.00	0.00	2292
-	2364.00	Q342348852	MA 801	Buy	1	1	Config	Futures	10.00	0.00	2365
-	2339.00	Q342348852	MA 709	Buy	1	1	Config	Futures	-30.00	0.00	2338
-	1342.00	Q342348852	FG 709	Buy	1	1	Config	Futures	20.00	0.00	1343

Account No.=Q342348852

All Orders Working Fill Pos.Total Pos.Details Balance Realized/Unrealized Order Process Bill Query Strategy Order Local Spread

Figure 8.2.4.1

Click the  heading on the first line to close all positions within one step, as shown in Figure 8.2.4.2.

	Avg. Price	Account No.	Contract	Buy/Sell	Total Qty	Qty	Stop Loss&Profit	Contract Type	Current Floating PnL	Option Value	Market Price
-	15020.00	Q342348852	CF 805	Buy	1	0	Config	Futures	-950.00	0.00	14830
-	14775.38	Q342348852	CF 801	Buy	26	26	Config	Futures	-2,000.00	0.00	14760
-	6496.00	Q342348852	OI 711	Buy	2	2	Config	Futures	-1,520.00	0.00	6420
-	6404.00	Q342348852	OI 709	Sell	8	4	Config	Futures	-160.00	0.00	6406
-	6393.82	Q342348852	OI 709	Buy	11	3	Config	Futures	1,340.00	0.00	6406
-	6385.00	Q342348852	SR 707	Buy	2	0	Config	Futures	-1,700.00	0.00	6300
-	6306.00	Q342348852	SR 805	Buy	2	0	Config	Futures	120.00	0.00	6312
-	5898.40	Q342348852	Y 1709	Sell	10	3	Config	Futures	-3,960.00	0.00	5938
-	5285.00	Q342348852	RS 709	Buy	2	2	Config	Futures	-7,040.00	0.00	4933
-	4986.00	Q342348852	TA 801	Buy	1	1	Config	Futures	10.00	0.00	4988
-	3254.50	Q342348852	HC 1801	Buy	6	2	Config	Futures	870.00	0.00	3269
-	3253.00	Q342348852	HC 1801	Sell	2	0	Config	Futures	-320.00	0.00	3269
-	2365.00	Q342348852	MA 710	Buy	2	2	Config	Futures	-1,460.00	0.00	2292
-	2364.00	Q342348852	MA 801	Buy	1	1	Config	Futures	0.00	0.00	2364
-	2339.00	Q342348852	MA 709	Buy	1	1	Config	Futures	-30.00	0.00	2336
-	1342.00	Q342348852	FG 709	Buy	1	1	Config	Futures	0.00	0.00	1342

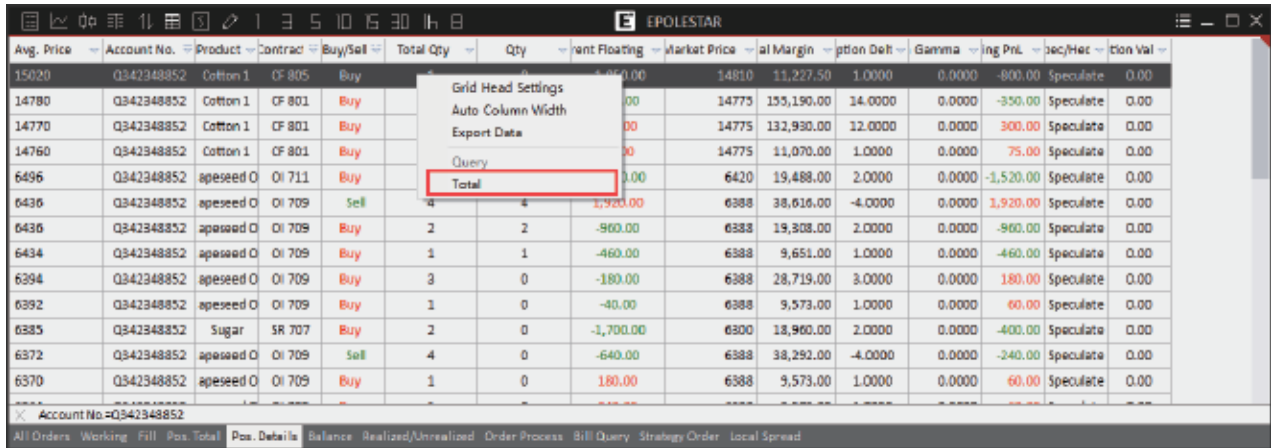
Account No.=Q342348852

All Orders Working Fill Pos.Total Pos.Details Balance Realized/Unrealized Order Process Bill Query Strategy Order Local Spread

Figure 8.2.4.2

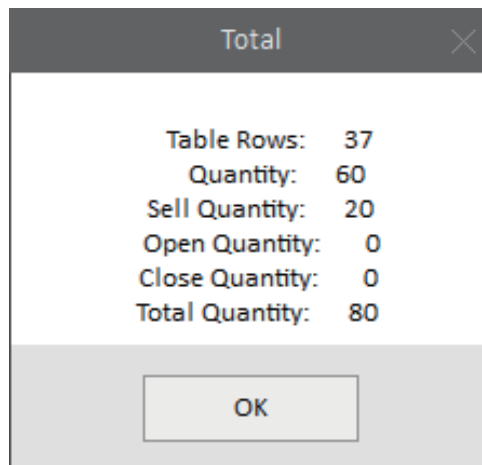
## Statistics

Right click anywhere on the data lists of Orders, Working, Fill, Position Total, Position Details, Funds and Liquidate. The user will then see the option [Total] in a popup box emerge on the screen. Click it and the system will display the statistics of all orders in the current list, as shown in Figure 8.2.5.1 and Figure 8.2.5.2.



Avg. Price	Account No.	Product	Contract	Buy/Sell	Total Qty	Qty	Unrealized Floating	Market Price	Real Margin	Position Delta	Gamma	Long P/L	Sec/Het	Position Val
15020	Q342348852	Cotton 1	CF 805	Buy			0.00	14810	11,227.50	1.0000	0.0000	-800.00	Speculate	0.00
14780	Q342348852	Cotton 1	CF 801	Buy			0.00	14775	155,190.00	14.0000	0.0000	-350.00	Speculate	0.00
14770	Q342348852	Cotton 1	CF 801	Buy			0.00	14775	132,930.00	12.0000	0.0000	300.00	Speculate	0.00
14760	Q342348852	Cotton 1	CF 801	Buy			0.00	14775	11,070.00	1.0000	0.0000	75.00	Speculate	0.00
6496	Q342348852	apeseed O	OI 711	Buy			0.00	6420	19,488.00	2.0000	0.0000	-1,520.00	Speculate	0.00
6436	Q342348852	apeseed O	OI 709	Sell			0.00	6388	38,016.00	-4.0000	0.0000	1,920.00	Speculate	0.00
6436	Q342348852	apeseed O	OI 709	Buy	2	2	-960.00	6388	19,308.00	2.0000	0.0000	-960.00	Speculate	0.00
6434	Q342348852	apeseed O	OI 709	Buy	1	1	-460.00	6388	9,651.00	1.0000	0.0000	-460.00	Speculate	0.00
6394	Q342348852	apeseed O	OI 709	Buy	3	0	-180.00	6388	28,719.00	3.0000	0.0000	180.00	Speculate	0.00
6392	Q342348852	apeseed O	OI 709	Buy	1	0	-40.00	6388	9,573.00	1.0000	0.0000	60.00	Speculate	0.00
6385	Q342348852	Sugar	SR 707	Buy	2	0	-1,700.00	6300	18,900.00	2.0000	0.0000	-400.00	Speculate	0.00
6372	Q342348852	apeseed O	OI 709	Sell	4	0	-640.00	6388	38,292.00	-4.0000	0.0000	-240.00	Speculate	0.00
6370	Q342348852	apeseed O	OI 709	Buy	1	0	180.00	6388	9,573.00	1.0000	0.0000	60.00	Speculate	0.00

Figure 8.2.5.1

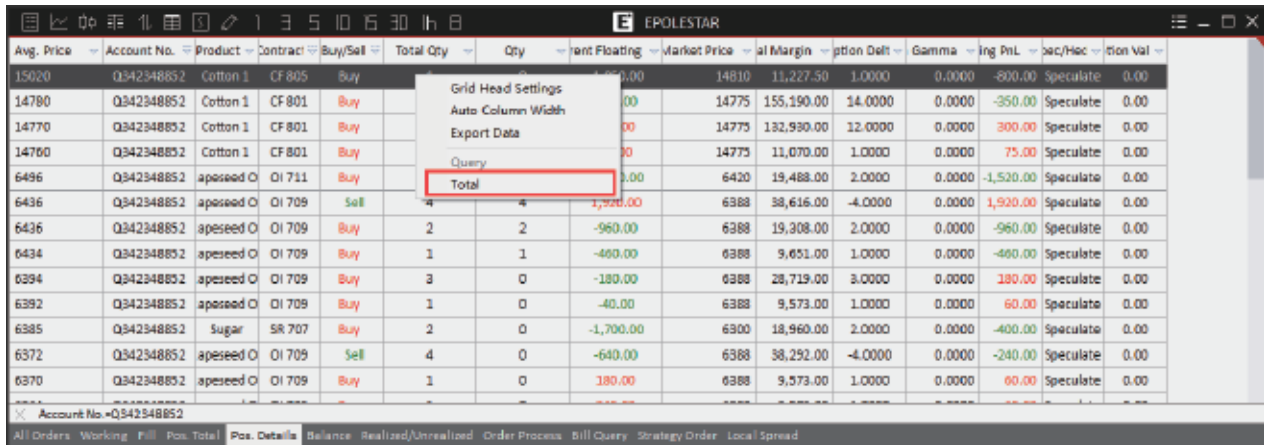


Total	
Table Rows:	37
Quantity:	60
Sell Quantity:	20
Open Quantity:	0
Close Quantity:	0
Total Quantity:	80
OK	

Figure 8.2.5.2

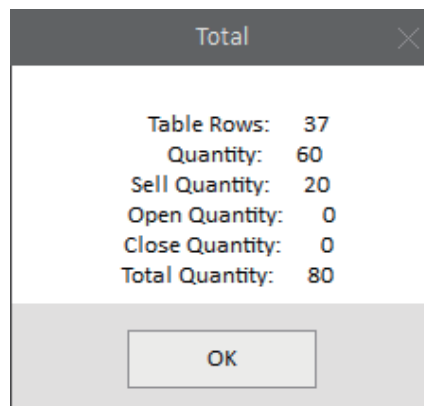
## Statistics

Right click anywhere on the data lists of Orders, Working, Fill, Position Total, Position Details, Funds and Liquidate. The user will then see the option [Total] in a popup box emerge on the screen. Click it and the system will display the statistics of all orders in the current list, as shown in Figure 8.2.5.1 and Figure 8.2.5.2.



Avg. Price	Account No.	Product	Contract	Buy/Sell	Total Qty	Qty	Percent Floating	Market Price	al Margin	ption Delt	Gamma	ing PnL	ec/Hec	tion Val
15020	Q342348852	Cotton 1	CF 805	Buy				14810	11,227.50	1.0000	0.0000	-800.00	Speculate	0.00
14780	Q342348852	Cotton 1	CF 801	Buy				14775	155,190.00	14.0000	0.0000	-350.00	Speculate	0.00
14770	Q342348852	Cotton 1	CF 801	Buy				14775	182,930.00	12.0000	0.0000	300.00	Speculate	0.00
14760	Q342348852	Cotton 1	CF 801	Buy				14775	11,070.00	1.0000	0.0000	75.00	Speculate	0.00
6496	Q342348852	apeseed O	OI 711	Buy				6420	19,488.00	2.0000	0.0000	-1,520.00	Speculate	0.00
6436	Q342348852	apeseed O	OI 709	Sell	4	4	1,720.00	6388	38,616.00	-4.0000	0.0000	1,920.00	Speculate	0.00
6436	Q342348852	apeseed O	OI 709	Buy	2	2	-960.00	6388	19,308.00	2.0000	0.0000	-960.00	Speculate	0.00
6434	Q342348852	apeseed O	OI 709	Buy	1	1	-460.00	6388	9,651.00	1.0000	0.0000	-460.00	Speculate	0.00
6394	Q342348852	apeseed O	OI 709	Buy	3	0	-180.00	6388	28,719.00	3.0000	0.0000	180.00	Speculate	0.00
6392	Q342348852	apeseed O	OI 709	Buy	1	0	-40.00	6388	9,573.00	1.0000	0.0000	60.00	Speculate	0.00
6385	Q342348852	sugar	SR 707	Buy	2	0	-1,700.00	6300	18,960.00	2.0000	0.0000	-400.00	Speculate	0.00
6372	Q342348852	apeseed O	OI 709	Sell	4	0	-640.00	6388	38,292.00	-4.0000	0.0000	-240.00	Speculate	0.00
6370	Q342348852	apeseed O	OI 709	Buy	1	0	180.00	6388	9,573.00	1.0000	0.0000	60.00	Speculate	0.00

Figure 8.2.5.1



Total	
Table Rows:	37
Quantity:	60
Sell Quantity:	20
Open Quantity:	0
Close Quantity:	0
Total Quantity:	80
OK	

Figure 8.2.5.2

## Data Export

The user may convert the data lists and related information or any contract into txt files or csv files (recommended) and export them to anywhere he/she wants via the [Export Data] function shown in the right-click menu, as shown in Figure 8.2.6.1, Figure 8.2.6.2, Figure 8.2.6.3 and Figure 8.2.6.4.

Avg. Price	Account No.	Product	Contract	Buy/Sell	Total Qty	Qty	Rent Floating	Market Price	al Margin	Option Delt	Gamma	Ling P/L	Loc/Hec	tion val
15020	Q342348852	Cotton 1	CF 805	Buy	1	0	-1,050.00	14810	11,227.50	1.0000	0.0000	-800.00	Speculate	0.00
14780	Q342348852	Cotton 1	CF 801	Buy	14	14	-700.00	14770	155,190.00	14.0000	0.0000	-700.00	Speculate	0.00
14770	Q342348852	Cotton 1	CF 801	Buy	12	12	0.00	14770	132,930.00	12.0000	0.0000	0.00	Speculate	0.00
14760	Q342348852	Cotton 1	CF 801	Buy	1	1	50.00	14770	11,070.00	1.0000	0.0000	50.00	Speculate	0.00
6496	Q342348852	apeseed O	OI 711	Buy	2	2	-1,520.00	6420	19,488.00	2.0000	0.0000	-1,520.00	Speculate	0.00
6436	Q342348852	apeseed O	OI 709	Sell	4	4	1,680.00	6394	38,616.00	-4.0000	0.0000	1,680.00	Speculate	0.00
6436	Q342348852	apeseed O	OI 709	Buy	2	2		6394	19,308.00	2.0000	0.0000	-840.00	Speculate	0.00
6434	Q342348852	apeseed O	OI 709	Buy	1	1		6394	9,651.00	1.0000	0.0000	-400.00	Speculate	0.00
6394	Q342348852	apeseed O	OI 709	Buy	3	3		6394	28,719.00	3.0000	0.0000	360.00	Speculate	0.00
6392	Q342348852	apeseed O	OI 709	Buy	1	1		6394	9,573.00	1.0000	0.0000	120.00	Speculate	0.00
6385	Q342348852	Sugar	SR 707	Buy	2	2		6300	18,960.00	2.0000	0.0000	-400.00	Speculate	0.00
6372	Q342348852	apeseed O	OI 709	Sell	4	0	-880.00	6394	38,292.00	-4.0000	0.0000	-480.00	Speculate	0.00
6370	Q342348852	apeseed O	OI 709	Buy	1	0	240.00	6394	9,573.00	1.0000	0.0000	120.00	Speculate	0.00

Figure 8.2.6.1

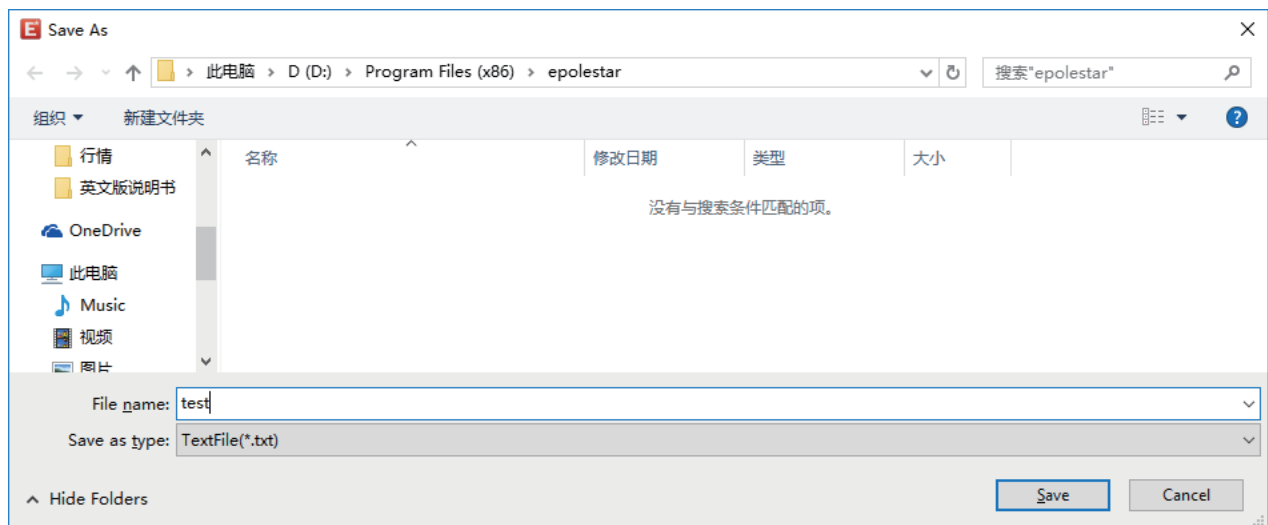


Figure 8.2.6.2

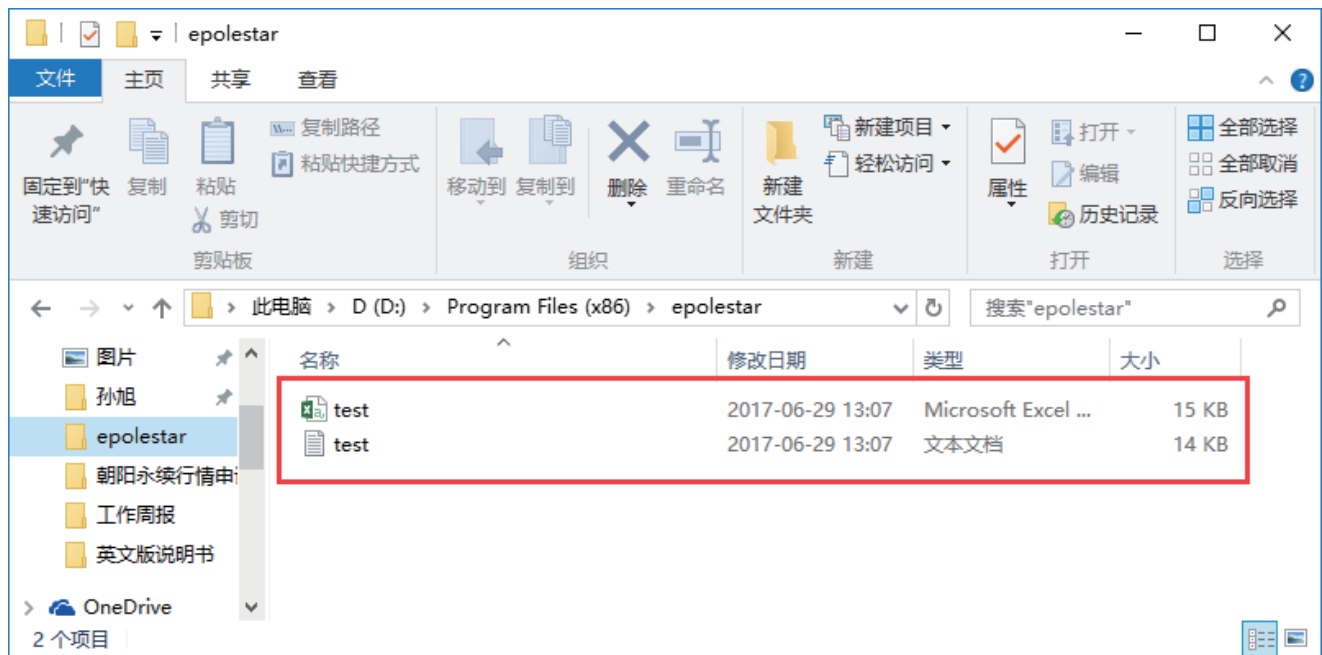


Figure 8.2.6.3

test - Excel

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	Avg. Price	Account #	Product	Contract	Buy/Sell	Total Qty	Qty	Current P	Market P	Initial N	Option D	Option C	Position	Spec/Hedge	Option	Value
2	15020	Q34234885	Cotton 1	CF 805	Buy	1	0	-890	14850	11227.5	1	0	-600	Speculate	0	
3	14780	Q34234885	Cotton 1	CF 801	Buy	14	14	-350	14775	155190	14	0	-350	Speculate	0	
4	14770	Q34234885	Cotton 1	CF 801	Buy	12	12	300	14775	132930	12	0	300	Speculate	0	
5	14760	Q34234885	Cotton 1	CF 801	Buy	1	1	75	14775	11070	1	0	75	Speculate	0	
6	6498	Q34234885	Rapeseed OI	711	Buy	2	2	-1520	6420	19488	2	0	-1520	Speculate	0	
7	6436	Q34234885	Rapeseed OI	709	Sell	4	4	1920	6388	38616	-4	0	1920	Speculate	0	
8	6498	Q34234885	Rapeseed OI	709	Buy	2	2	-900	6388	19308	2	0	-900	Speculate	0	
9	6494	Q34234885	Rapeseed OI	709	Buy	1	1	-460	6388	9651	1	0	-460	Speculate	0	
10	6394	Q34234885	Rapeseed OI	709	Buy	3	0	-190	6388	28719	3	0	190	Speculate	0	
11	6382	Q34234885	Rapeseed OI	709	Buy	1	0	-70	6388	9073	1	0	60	Speculate	0	
12	6385	Q34234885	Sugar	SR 707	Buy	2	0	-1700	6300	18960	2	0	-400	Speculate	0	
13	6372	Q34234885	Rapeseed OI	709	Sell	4	0	-640	6388	38292	-4	0	-240	Speculate	0	

Figure 8.2.6.4



## SYSTEM OPTIONS

### General

Select a language option in the [Language] in the System Options tab and the user may change the software's operating language. Restart the software and the new language will take effect, as shown in Figure 9.1.1.

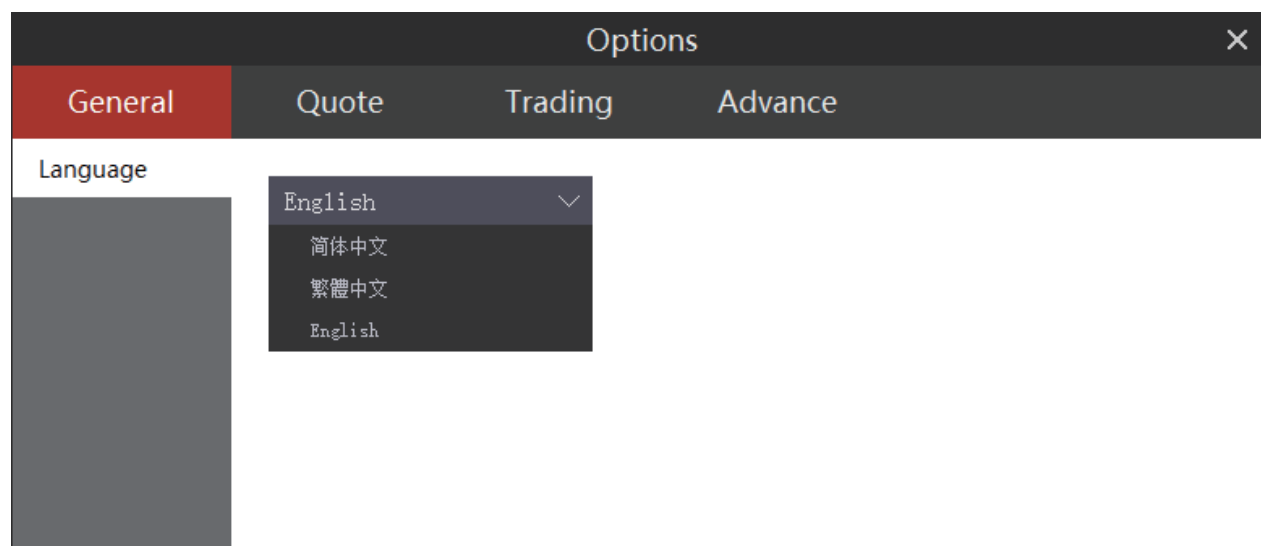


Figure 9.1.1

### Quote

As for the red and green colors used in the quotation interface and order information, users may use them to set off the contrast between the current price and Pre-Settle Price or between the current price and the Last Price to know about changes. The user may change setups in [Basic Settings] in the market movement tab, as shown in Figure 9.2.1.

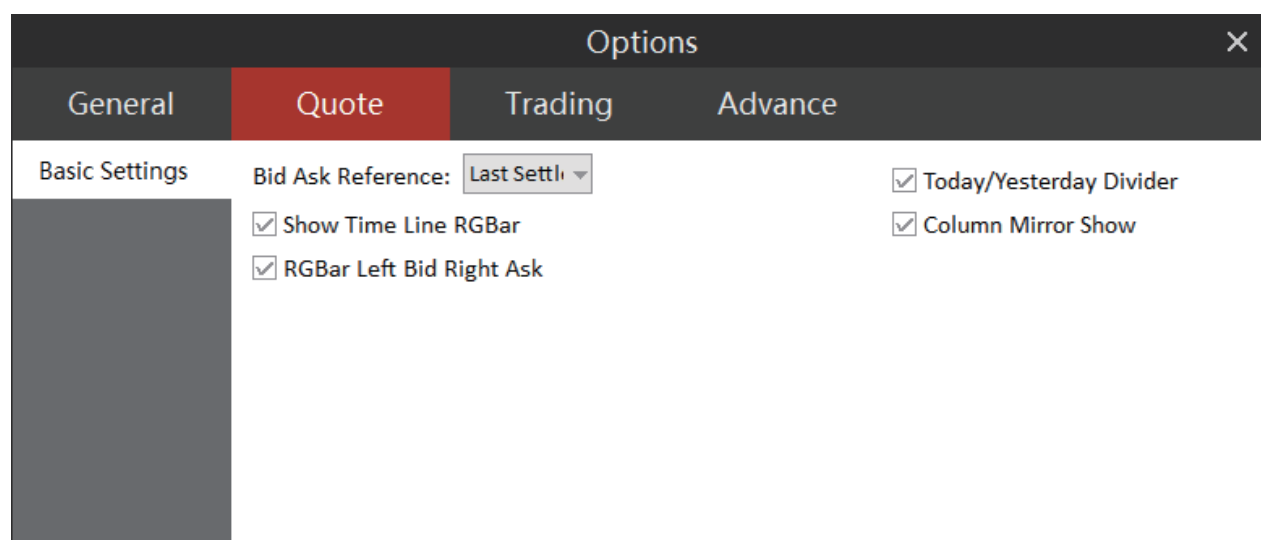


Figure 9.2.1

Also on this screen, users may choose to add a Pre/Today division line on the K line screen or use the red and green bars to show the long position and short position on the Time Division Chart.



## Trading

### Fill Order

This is as shown in Figure 9.3.1.1.

Figure 9.3.1.1

#### Normal

When the user clicks the market movement and tries to fill up the quantity of orders, he/she may choose from the Last Order Qty, current Buy/Sell Qty and default quantity of orders.

#### Condition (Inner)

There are three Trigger-off Modes available, i.e. [Last Price], [Bid Price] and [Ask Price], and four kinds of Trigger Price, i.e. [Last Premium], [Matched Premium], [Working Premium] and [No Default], and two Trigger Conditions, i.e. Stop Loss Mode and Stop Profit Mode, allowing users to place order at Stop Loss & Profit prices.

#### Assist Expand

If the user doesn't select to reverse matching fund account, then, when the user logs on multiple accounts, he/she has to search a fund account by forward matching. If he/she selects it, then the account matching will start from the last a few digits that he/she entered. As shown in Figure 9.3.1.2, the user entered the last 2 digits of fund account and the account matching is done according to the last two digits.

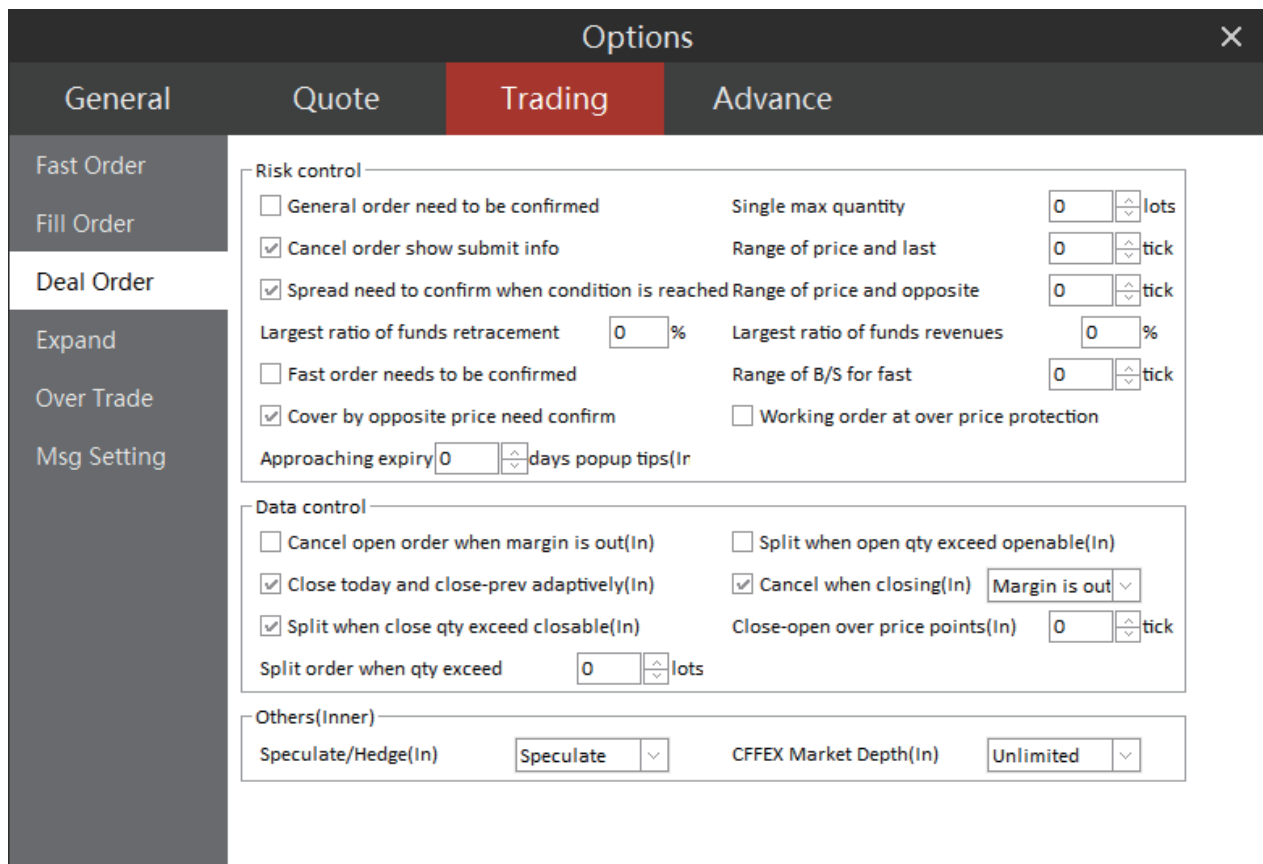
Figure 9.3.1.2

In the Price field, the cursor is located at a most convenient place for users to manually change the order price. Please see the description about filling-up orders in the market movement section.

As for the Buy and Sell display, if the user selects the single position, then the system will display long and short positions on the right side of Horz. Order Panel and at top right of [Buy] and [Sell] of the Vert. Order Panel. If the user selects [All Positions], the system will display the total open position of such contract on the fund account in the same place; if not, no position will be displayed in the same place.

### Deal Order

Configuration interface is as shown in Figure 9.3.2.1.



Options							
General		Quote		Trading		Advance	
Fast Order							
Fill Order							
Deal Order							
Expand							
Over Trade							
Msg Setting							
<b>Risk control</b>							
<input type="checkbox"/> General order need to be confirmed		Single max quantity		0		lots	
<input checked="" type="checkbox"/> Cancel order show submit info		Range of price and last		0		tick	
<input checked="" type="checkbox"/> Spread need to confirm when condition is reached		Range of price and opposite		0		tick	
Largest ratio of funds retracement		0		%		Largest ratio of funds revenues	
<input type="checkbox"/> Fast order needs to be confirmed		Range of B/S for fast		0		tick	
<input checked="" type="checkbox"/> Cover by opposite price need confirm		<input type="checkbox"/> Working order at over price protection					
Approaching expiry		0		days popup tips(In)			
<b>Data control</b>							
<input type="checkbox"/> Cancel open order when margin is out(In)		<input type="checkbox"/> Split when open qty exceed openable(In)					
<input checked="" type="checkbox"/> Close today and close-prev adaptively(In)		<input checked="" type="checkbox"/> Cancel when closing(In)		Margin is out		v	
<input checked="" type="checkbox"/> Split when close qty exceed closable(In)		Close-open over price points(In)		0		tick	
Split order when qty exceed		0		lots			
<b>Others (Inner)</b>							
Speculate/Hedge(In)		Speculate		v		CFFEX Market Depth(In)	
						Unlimited v	

Figure 9.3.2.1

### Risk Control

Two prompt boxes, will pop up once the user clicks the OK button or Buy/Sell Open/Close buttons. As shown in Figure 9.3.2.2., the buy confirmation box and sell confirmation box are displayed in different background colors to help users identify them.

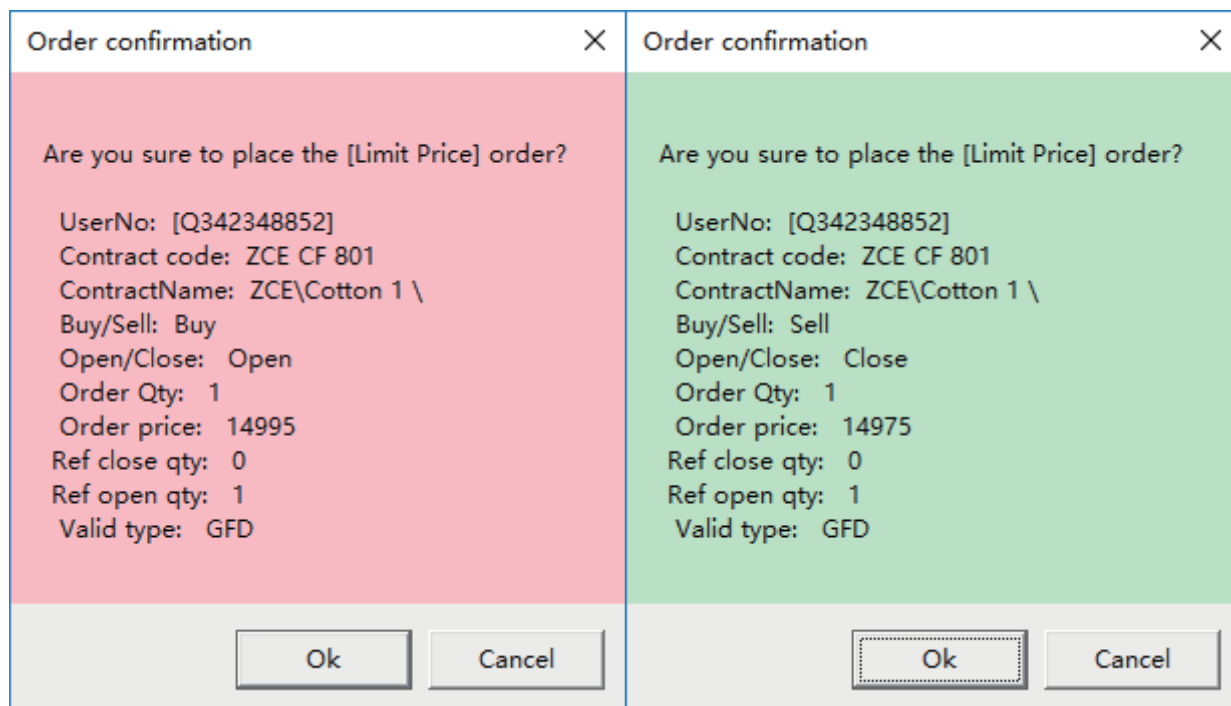


Figure 9.3.2.2

The control over [Range of Spreads Between Position Opening Price and Last Price] and the other three ranges is a type of risk control over order prices. When the price exceeds the range value that was set up, a notification box will prompt the user, letting him know that the range has been broken through and that no order can be placed, as shown in Figure 9.3.2.3. This setting applies to all order placement functions.

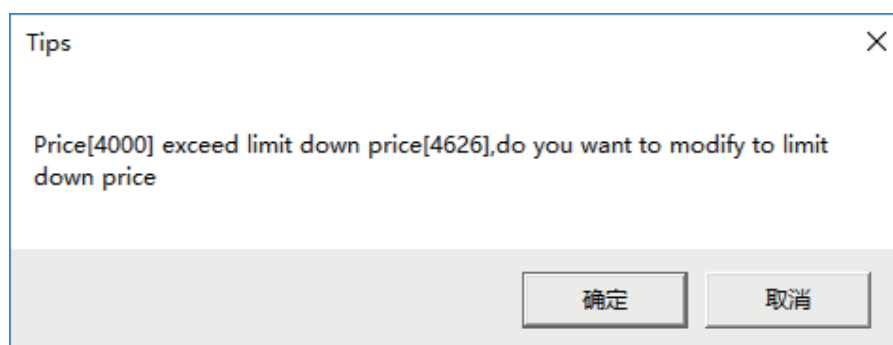


Figure 9.3.2.3

[Today's Maximum Fund Withdrawal Proportion] and the [Maximum Revenue and Highest Fund Ratio] provides an overall stop loss and stop profit control measure. If the current premium exceeds the set range, a prompt box will pop up as shown in Figure 9.3.2.4. The user will not be able to process any order operation and will be prevented from opening or closing any position.

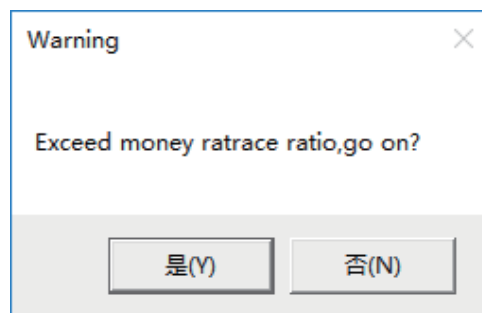


Figure 9.3.2.4

### Data control

Users may make following setups, including Cancel order after reaching position limits, Automatic split of order, self-adaptive processing for Pre Close/Today Close in Shanghai Commodity Exchange, etc. 3)

### Others(Inner)

As for Spec/Hedg types, users may select [Speculation], [Hedge], [Arbitraging] and [Market Making]. In China Financial Futures Exchange, users may choose to show market price at [Level 1], [Level 5] and [Unlimited], but five-level price is temporarily unavailable.

### Extend

As shown in Figure 9.3.3.1, extended operations are additional operations that are made on the order screen and settings after order placement.

The 'Empty Buy/Sell after order placement' is designed to prevent the users from mistakenly placing unwanted orders by repeatedly clicking the order placement key.

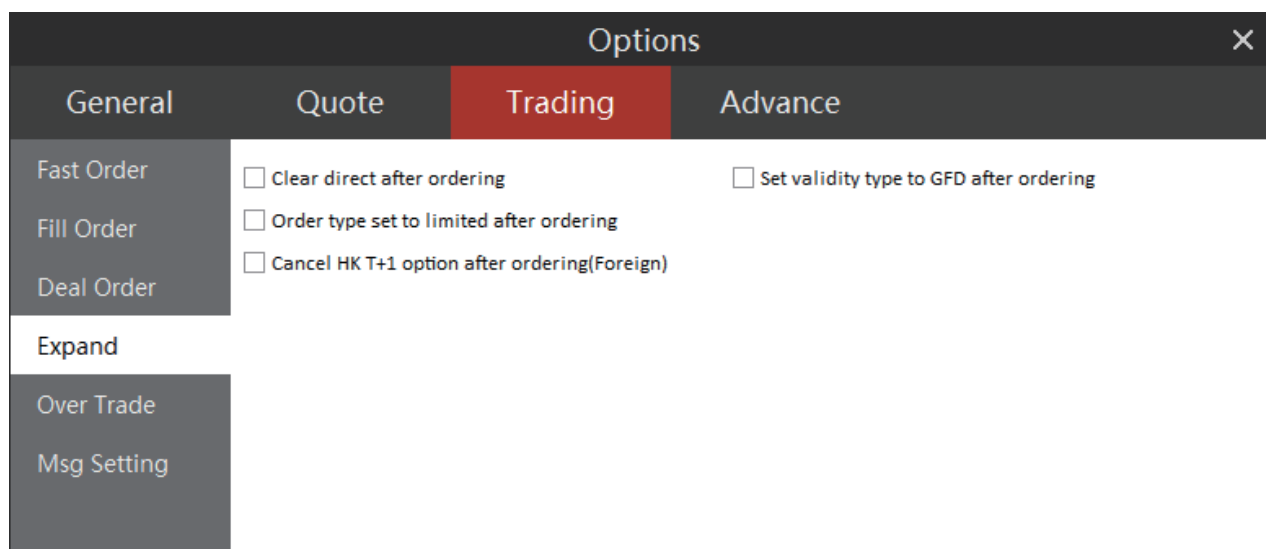


Figure 9.3.3.1

### Message Setting

As shown in Figure 9.3.4.1, in the Message Setting screen, the user may enable/disable prompts and voice prompts.

The image shows a software window titled "Options" with a close button (X) in the top right corner. The window has four tabs: "General", "Quote", "Trading" (which is selected and highlighted in red), and "Advance". On the left side, there is a vertical menu with the following items: "Fast Order", "Fill Order", "Deal Order", "Expand", "Over Trade", "Msg Setting", and "Msg Setting" (which is highlighted in white). The main content area of the "Trading" tab is divided into three sections:

- Window tips:** Contains four checkboxes, all of which are checked: "Message tips", "Error tips", "Failed tips", and "Match tips".
- Sound tips:** Contains seven checkboxes, all of which are unchecked: "Queue", "PartFilled", "Filled", "Canceled", "Failed", "Disconnect", and "Message".
- InsertNo filter:** Contains a text input field labeled "InsertNo", an "Add" button, a table with a header "Attention InsertNo" and several empty rows, and a "Remove" button.

Figure 9.3.4.1

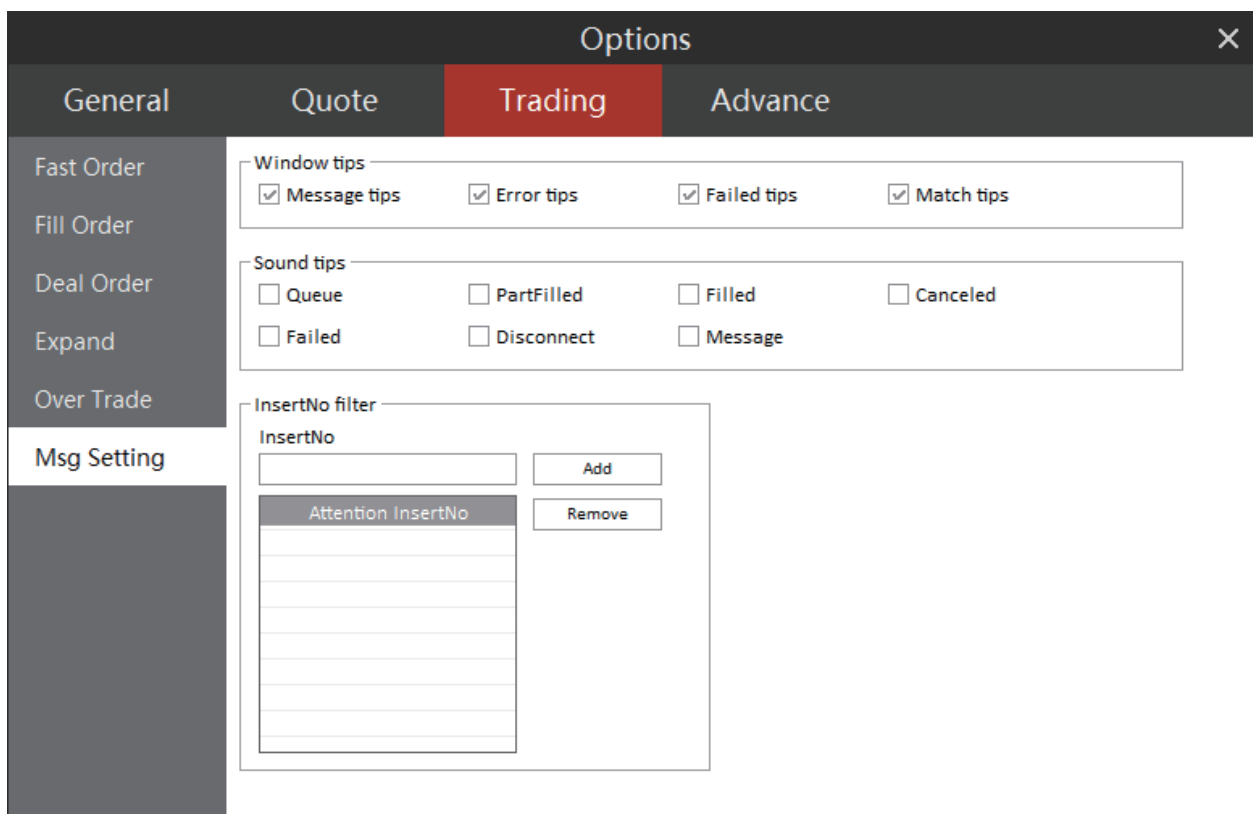
When the Software is logged on from a trader account, users may view and sort the reports from the trader who placed an order, and choose to receive the reports from specified traders only. As shown in Figure 9.3.4.2, it is a transaction report from a successfully traded order. If the user selects [Hide Popup Window], the transaction report will be automatically unselected.

The image shows a software window titled "Tips" with a close button (X) in the top right corner. The window has a tabbed interface with five tabs: "All", "Match", "Order", "Error", and "Message". The "Match" tab is selected. The main content area displays the following transaction details:

- MatchNo :MC170628XT10000017
- UserNo :Q342348852
- Code :ZCE SR 805 Direct
- :Buy
- Offset :Open
- Hedge/Spe:Speculate
- Price :6306 Quantity :2
- InsertNo :Q342348852

At the bottom of the window, there is a checkbox labeled "Hide popup window" which is unchecked, followed by a page indicator "4/4" and two buttons labeled "Last" and "Next".

Figure 9.3.4.2

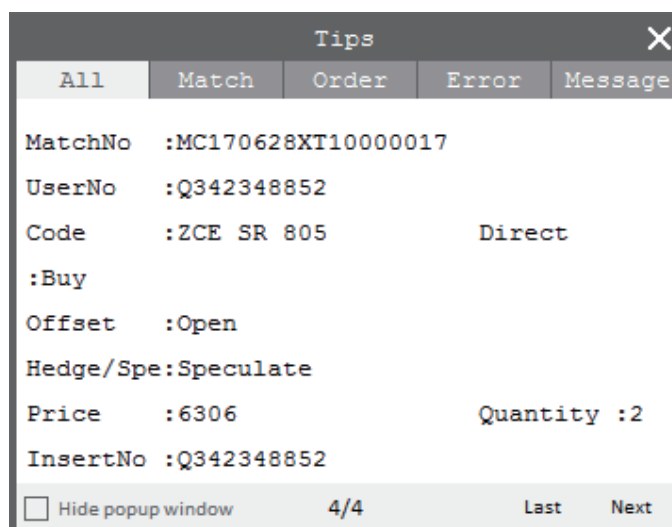


The image shows a software window titled "Options" with a close button (X) in the top right corner. The window has four tabs: "General", "Quote", "Trading" (which is selected and highlighted in red), and "Advance". On the left side of the "Trading" tab, there is a vertical menu with the following items: "Fast Order", "Fill Order", "Deal Order", "Expand", "Over Trade", and "Msg Setting" (which is highlighted). The main content area of the "Trading" tab contains three sections:

- Window tips**: A group box containing four checked checkboxes: "Message tips", "Error tips", "Failed tips", and "Match tips".
- Sound tips**: A group box containing eight unchecked checkboxes arranged in two rows: "Queue", "PartFilled", "Filled", "Canceled" in the first row, and "Failed", "Disconnect", "Message" in the second row.
- InsertNo filter**: A group box containing an "InsertNo" input field with an "Add" button next to it. Below this is a table with the header "Attention InsertNo" and several empty rows. To the right of the table is a "Remove" button.

Figure 9.3.4.1

When the Software is logged on from a trader account, users may view and sort the reports from the trader who placed an order, and choose to receive the reports from specified traders only. As shown in Figure 9.3.4.2, it is a transaction report from a successfully traded order. If the user selects [Hide Popup Window], the transaction report will be automatically unselected.



The image shows a "Tips" window with a close button (X) in the top right corner. The window has a tabbed interface with five tabs: "All", "Match", "Order", "Error", and "Message". The "All" tab is currently selected. The main content area displays the following transaction details:

```

MatchNo  :MC170628XT10000017
UserNo   :Q342348852
Code     :ZCE SR 805           Direct
:Buy
Offset   :Open
Hedge/Spec:Speculate
Price    :6306                 Quantity :2
InsertNo :Q342348852
  
```

At the bottom of the window, there is a checkbox labeled "Hide popup window" which is currently unchecked. To the right of the checkbox is a page indicator "4/4" and two buttons labeled "Last" and "Next".

Figure 9.3.4.2

## Stop Loss & Profit

Market entry and market exit are two essential aspects in any financial trading. During a market exit, it's inevitable to consider Stop Loss & Profit. All professional investors know the importance of Stop Loss & Profit. The Stop Loss & Profit function of the Polestar Intelligent Trader is developed fully in line with client needs. The Stop Loss & Profit Module in System Options monitors all transactions occurring in the entire system, meaning it is applicable to orders placed via all order panels.

## Fundamental Principles

The Polestar Intelligent Trader provides four Stop Loss & Profit modes, including Limit/Stop Loss, Limit / Stop Profit, Float/Stop Loss and Hedge/Stop Profit.

### Limit/Stop Loss Principle

Traditionally used to stop loss with fixed spreads.

### Limit/Stop Profit Principle

Traditionally used to stop profit with fixed spreads.

### Float/Stop Loss Principle

A dynamic stop mode in which Stop Loss price varies with the increase in profit. It enables users to unleash the potential of profit to its utmost extent. Figure 9.4.1.1 shows an example of a case of opening long position. Based on the Float/Stop Loss settings, every time the high price increases a tick, the stop loss close price also similarly increases by a tick. When the price declines from the high price into the preset stop spread, the stop loss will be triggered. Figure 9.4.1.1 shows a long position stop loss operation.

**High Price:** The system will start recording it only after the user completes stop loss settings. That means this may not necessarily reflect the highest price after the markets open.

Calculation formula for [Float by tracking big board and price retreat]:



**Long Stop Price = High Price after Starting Stop Loss - Price Retreat**

**Short Stop Price = Low Price after Start of Stop Loss + Price Retreat**



Figure 9.4.1.1 Principle of Float/Stop Loss for Long Position

#### Principal Protection/Stop Profit Principle

After the long position is opened, the system will display a principal protection line at the place of [Open Average Price + Set Profit Margin]. It will be triggered only when last price exceeds it once and then falls back to it again. It is based on the concept of stopping loss when making profit for the purpose of maintaining profits already made. Figure 9.4.1.2 shows the protection operation over long positions.

Calculation formula for [Principal Protection Strategy]:

**Long Protection Close Price = Open Average Price + Profit Margin**

**Short Protection Close Price = Open Average Price - Profit Spread**

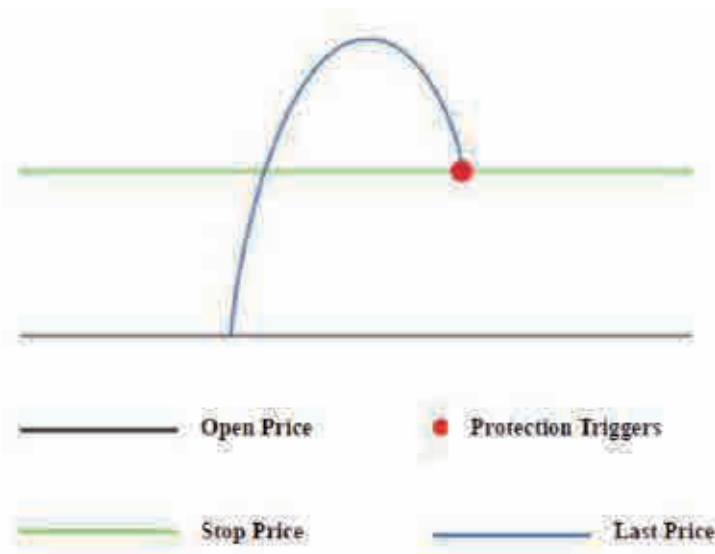


Figure 9.4.1.1 Principle of Hedge/Stop profit for Long Positions



## Example

Spread parameter is designed for calculating Stop Loss & Profit price. What set up here is the spread or the number of the smallest variable prices. Let's take stock index IF as an example:

### Limit/Stop Loss:

Stop loss when the loss reaches 5 points after opening; Open long position at 3000; Stop loss and close at 2999.

### Limit/Stop profit:

Stop profit when the profit reaches 5 points after opening; Open long position at 3000; Stop profit and close at 3001.6.

### Tracking/Stop Loss:

Stop profit when the high price retreats by 10 points, Open long position at 3000. If high price reaches 3010 after opening, the system will close the position at 3008.

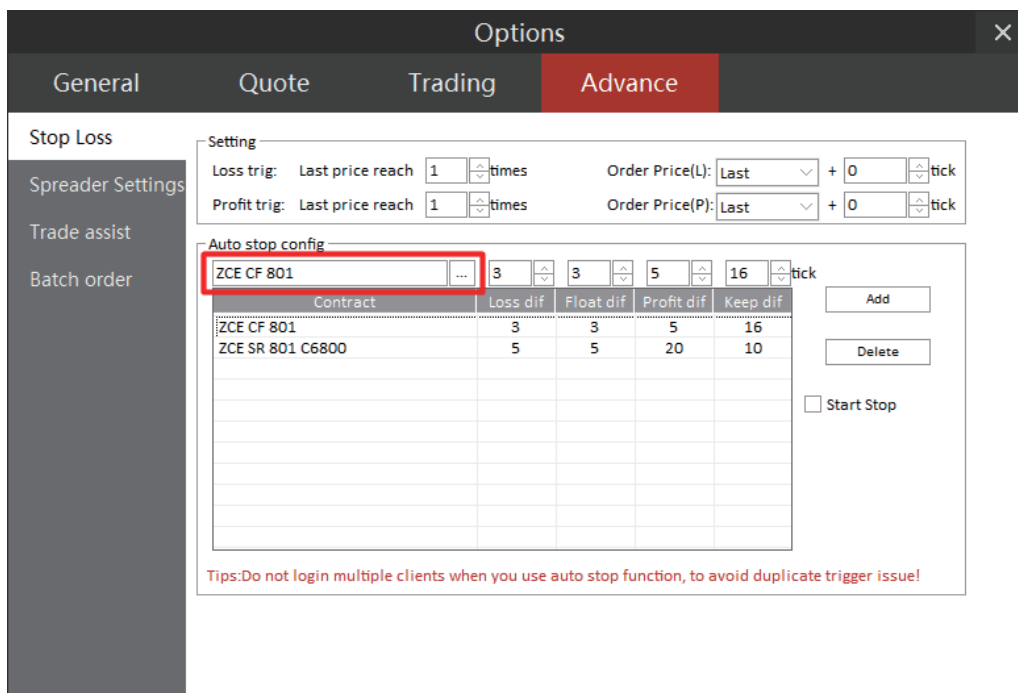
### Protection/Stop Profit:

Stop profit when profit exceeds 8 points once and falls back to the 8 points again; Open long position at 3000. After the price exceeds 3001.6 and falls back to 3001.6 again, start Protection/Stop Profit.

**Note: If the spread is set to 0, it is equivalent to not using stop loss or stop profit.**

## Setting

The [Stop Loss] in the [Advanced] tab is the Stop Loss & Profit setting screen, as shown in Figure 9.4.2.1.



**Options**

General Quote Trading **Advance**

Stop Loss

Spreader Settings

Trade assist

Batch order

Setting

Loss trig: Last price reach 1 times Order Price(L): Last + 0 tick

Profit trig: Last price reach 1 times Order Price(P): Last + 0 tick

Auto stop config

Contract	Loss dif	Float dif	Profit dif	Keep dif
ZCE CF 801	3	3	5	16
ZCE SR 801 C6800	5	5	20	10

Add

Delete

☐ Start Stop

Tips: Do not login multiple clients when you use auto stop function, to avoid duplicate trigger issue!

Figure 9.4.2.1

Click the drop-down box, as shown in the red box, to select the contract to set up Stop Loss & Profit. According to his/her needs, a user may set up the stop loss price, float spread, stop profit price and protection price, then click the [Add] button to display the Stop Loss & Profit setups in the box.

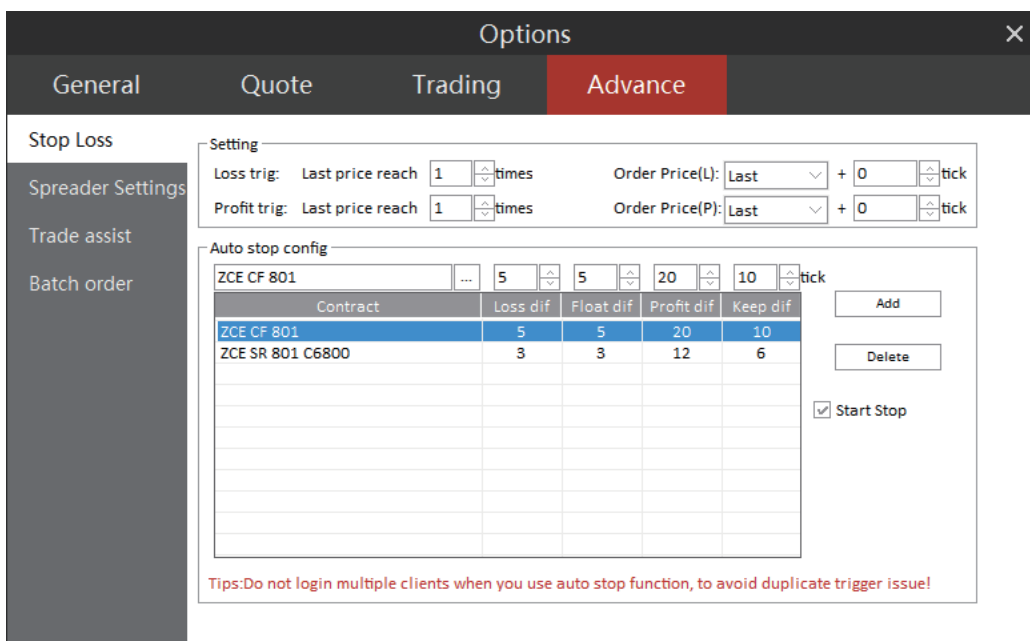
Trigger Price, usually the last price, is the basis for the system to determine whether or not to place an order. The trigger count represents the Trans Qty at the current price, and will be triggered once there emerges one traded order. In order to prevent the occasional price from triggering Stop Loss & Profit conditions, the user may choose a slightly higher trigger count to ensure that Stop Loss & Profit condition is not triggered by accident.

After a user selects [Start Automatic Stop Loss] and an order is placed on the just configured contract, the Stop Loss & Profit will start monitoring price movement. When the trigger conditions are met, the system will automatically place the Stop Loss & Profit order.

**Note: The Stop Loss & Profit function triggers on local terminals, meaning that in case of any terminal shutdown, network disconnection or exit from the Software, the Stop Loss & Profit function will be terminated.**

## Operations

Take the CF801 Contract as an example. As shown in Figure 9.4.3.1, the stop loss price, float spread, stop profit price and protection price are 5, 5, 20 and 10, respectively. According to the current settings, all the values shown on the current screen are spreads, i.e., the lowest variable price.



The screenshot shows the 'Options' window with the 'Advance' tab selected. The 'Stop Loss' section is active, displaying settings for 'Loss trig' and 'Profit trig', both set to 'Last price reach' with a value of 1. The 'Auto stop config' section shows a table with columns: Contract, Loss dif, Float dif, Profit dif, and Keep dif. The table contains two rows: 'ZCE CF 801' with values 5, 5, 20, and 10, and 'ZCE SR 801 C6800' with values 3, 3, 12, and 6. The 'Start Stop' checkbox is checked. A red tip at the bottom states: 'Tips: Do not login multiple clients when you use auto stop function, to avoid duplicate trigger issue!'.

Contract	Loss dif	Float dif	Profit dif	Keep dif
ZCE CF 801	5	5	20	10
ZCE SR 801 C6800	3	3	12	6

Figure 9.4.3.1

When the user sells 1 lot of CF801 at the price of 14820, he/she then may review the current stop loss and profit prices and the corresponding lots of Stop Loss & Profit positions in the positions column.



When the market reaches the Trigger Price, the system will automatically submit stop loss orders and stop profit orders, as shown in Figure 9.4.3.4. Order No.35 is a Sell/Open Order, whilst Order No.272 is a corresponding stop loss order.

Order ID	Account No.	Order Status	Buy/Sell	Contract	Order Price	Loss/Profit	Source	Ord
272	Q342348852	Filled	Buy	CF 801	14840		Stop Loss	
35	Q342348852	Filled	Sell	CF 801	14820	14840/14810 Triggered	vert order placing	
28	Q342348852	Filled	Buy	CF 801	14825		StopProfit	
27	Q342348852	Filled	Sell	CF 801	14835	14855/14825 Triggered	vert order placing	
26	Q342348852	nstruction Rejected	Sell	CF 801	14825	14845/14815 Triggered	vert order placing	
25	Q342348852	nstruction Rejected	Sell	CF 801	14830	14845/14815 Triggered	vert order placing	

Figure 9.4.3.4

## OPTIONS TRADING

The Polestar Intelligent Trader is designed to help users conduct options trading and therefore, provides the following functions: Buy/Sell Open/Close trading, row, waiver command, exchange portfolio order, stop loss, limit stop, as well as arbitrating and hedge requests over historic positions.

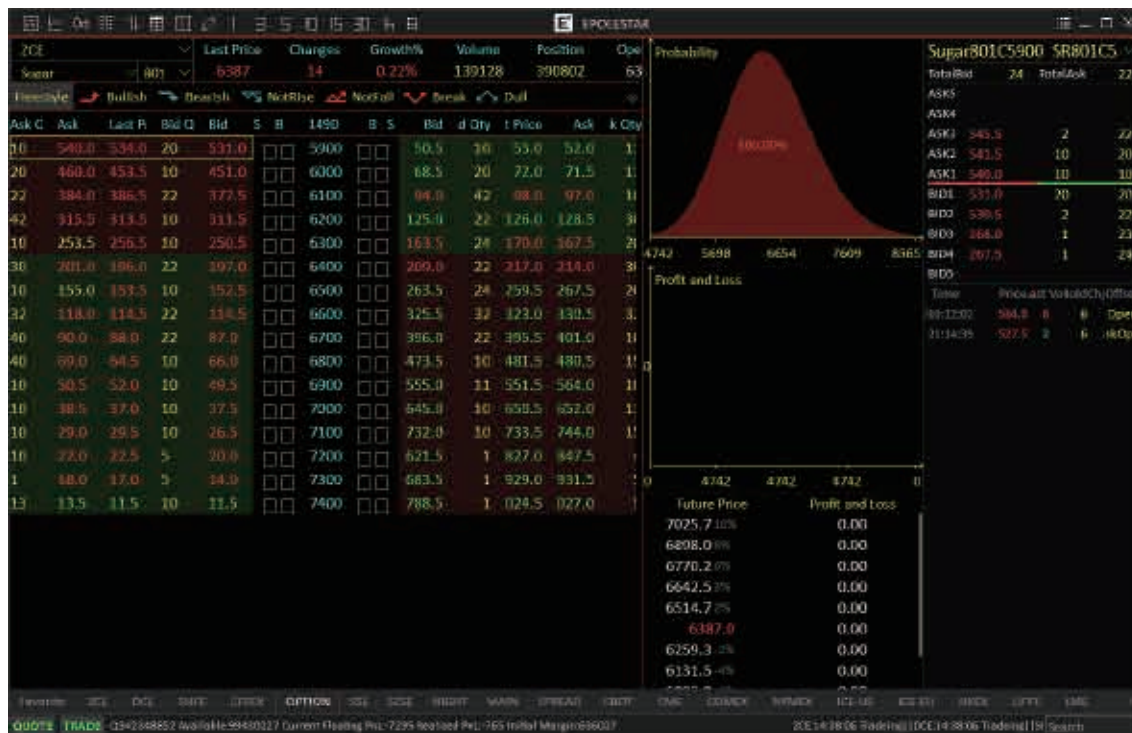


Figure 10.1

The options interface shows the futures contract information corresponding to options at the top of screen, including last price, change, fluctuation, total lots, open interest, open price, high price, low price and pre settle price of the futures contracts.

12 basic trading strategies are displayed right under the contract information row for users to choose from.

At the bottom of the screen, there is a T-shaped options quotation section. The middle section displays execution price, and the two side-sections display premium quotation and option risk parameters. On the top of the execution price, you may find the expiration date count of the current options.

The right side of the screen may be used to display Positions Information and trading strategy charts. The settings of the Positions Information are the same as that of the futures contract. The trading strategy charts include Buy/Sell P/L chart, the corresponding P/L Probability chart (for reference only) and P/L statement. Move the mouse cursor to a P/L chart, the system will display a cross cursor connect it with the probability chart above it, offering a clear view over the P/L probability.

Press [Enter] on a selected options contract, and the user may view Time Division Chart of the contract. Press [Enter] again and the system will switch to K-line Chart, as shown in Figure 10.2 and Figure 10.3. By pressing [Enter] another time, the system will switch back to quotation screen. Also, users may switch charts with the quotations button, Time Division Chart button, and the K-line Chart button shown in the toolbar.



Figure 10.2



Figure 10.3



## Strategy Trading

The Polestar Intelligent Trader supports 12 basic strategies, including four single-leg strategies and eight portfolio strategies.

Click a strategy in the red box as shown in Figure 10.1.1, and the T-shape Quotation box will automatically display the contracts to which the strategy is mostly applicable. The white box shows the contracts for which the strategy will apply effectively. The gray box shows those for which the strategy is not applicable. After the user checks the contract that he/she wants to trade, the system will display contracts in line with the selected portfolio strategy in the Options section in the Vert. Order Panel. Click [Hotkey Order] to place an order for selected options contracts, as shown in Figure 10.1.1.

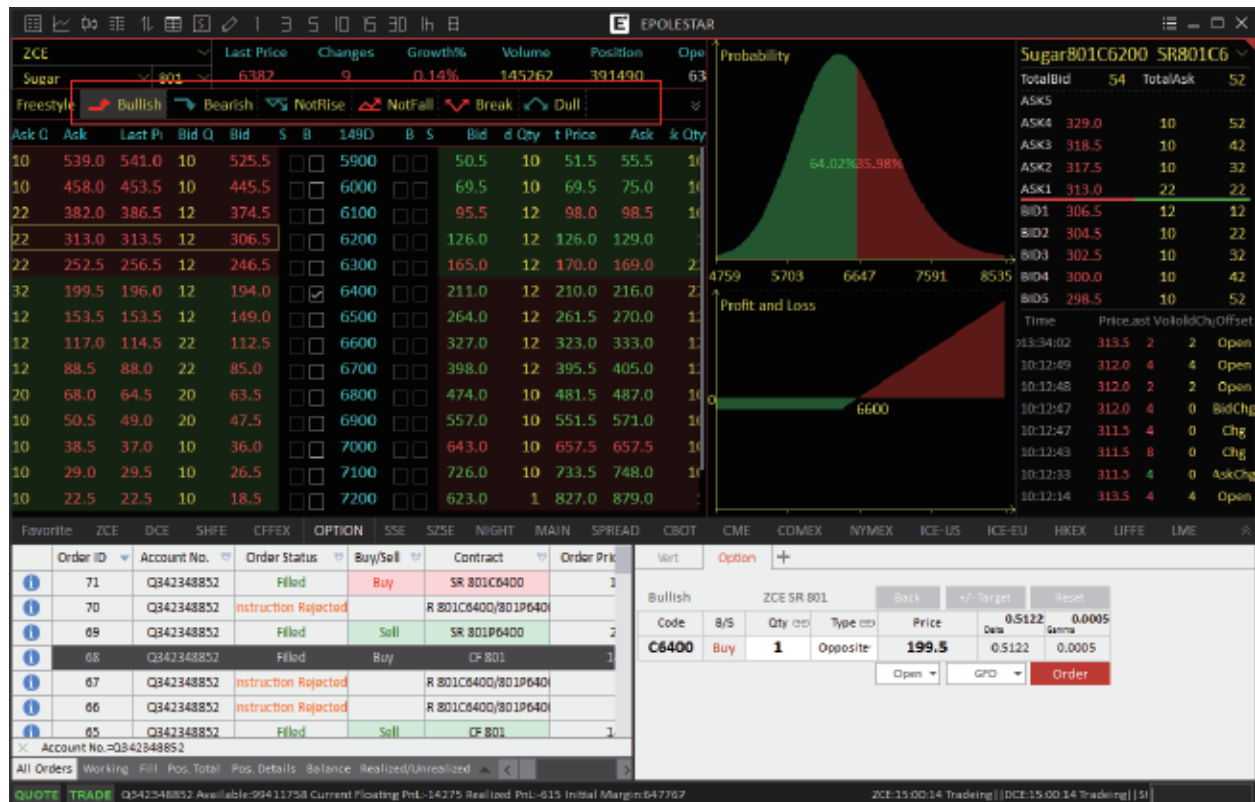


Figure 10.1.1

Considering that the Dalian Commodity Exchange and Zhengzhou Commodity Exchange have different options trading rules, the **Zhengzhou Commodity Exchange** supports the exchange portfolio order commands. When a user places a straddle or wide straddle arbitrating order in a SR options trading, the system will display a Check Box showing the commands that [Exchanges Support] in the lower left corner of the order interface. After the user selects it, the system will automatically issue the exchanges arbitrating commands.

## Self-Selection Portfolio

The Polestar Intelligent Trader supports clients to set up up to five self-selection options contract portfolios. After a user selected the contracts on which he/she wants to place orders, the system will automatically display the P/L Chart and P/L Probability chart of these contracts, as shown in Figure 10.2.1.

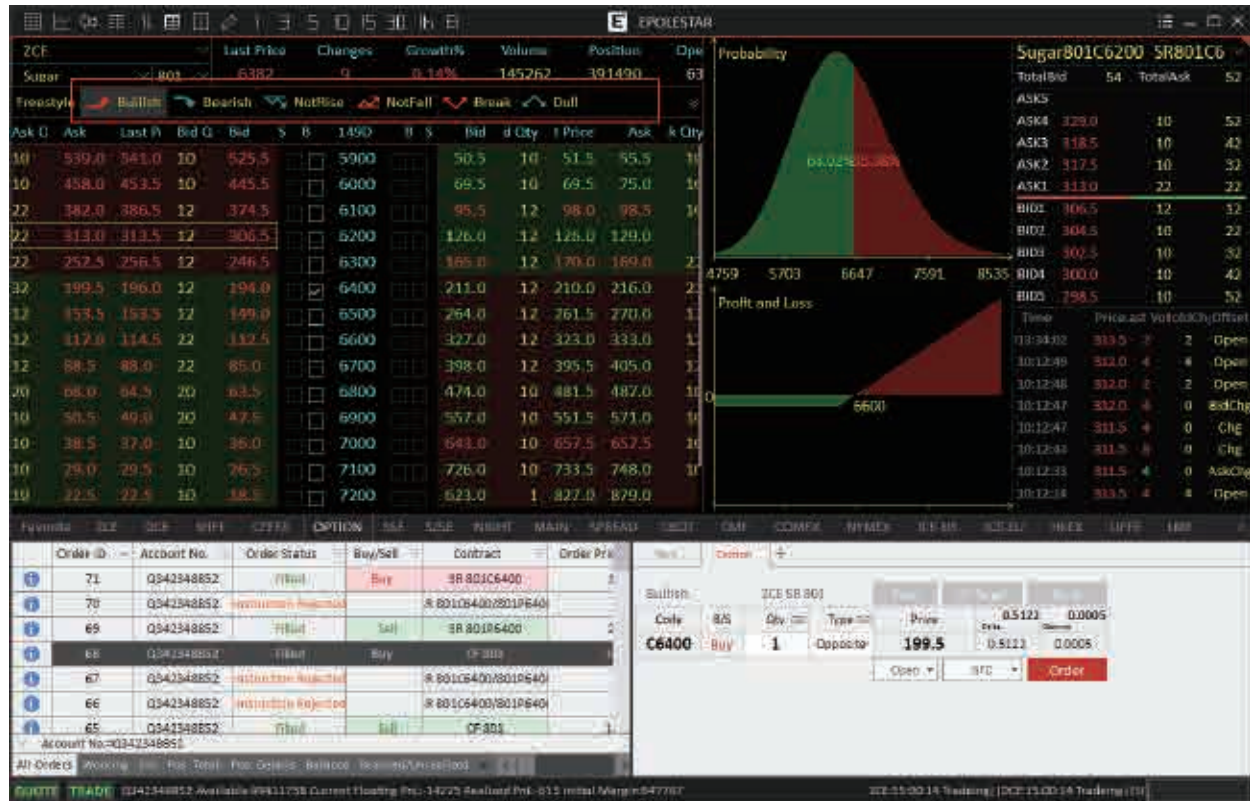


Figure 10.2.1

As shown in Figure 10.2.2., click [Add and Remove Target] in the Options Order screen and the system will add or remove the futures contract corresponding to the options on the Order Panel. When users sell their **options contracts** and buy the corresponding futures contracts, a covered call options arbitrage will take place after market close and settlement. The margin for covered call options arbitrage trading is the sum of the premium and the underlying futures trading margin. After market closure, the user may find in the Positions that the margin for the options is 0.



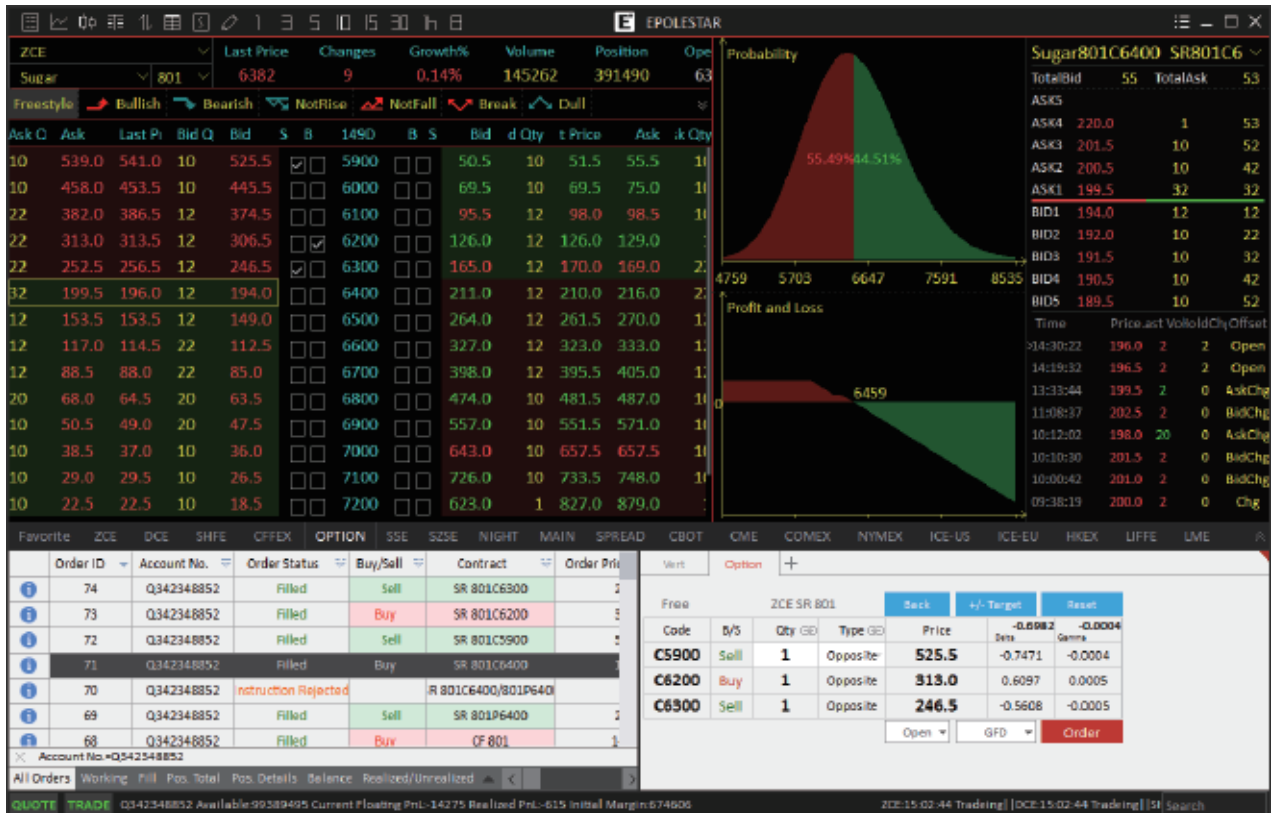


Figure 10.2.2

### Options Exercise and Waive

The Polestar Intelligent Trader also helps users to exercise or waive options, as shown in Figure 10.3.1. User may click the Plus icon at top of Vert. Order Panel to call the Exercise/Waiver function.

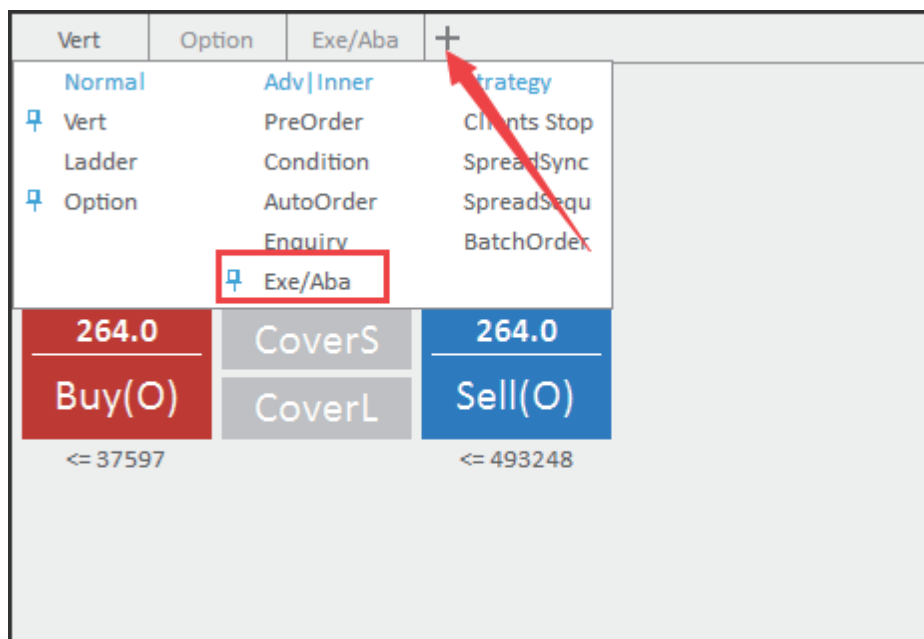


Figure 10.3.1

Zhengzhou Commodity Exchange provides traders with SR Options contracts and the Exercise Command and Waiver Command necessary for clients to handle the transaction. As shown in Figure 10.3.2, a user issued an exercise command over existing SR options positions. **It is only on the options expiration date that a user may issue any Waiver Command.**

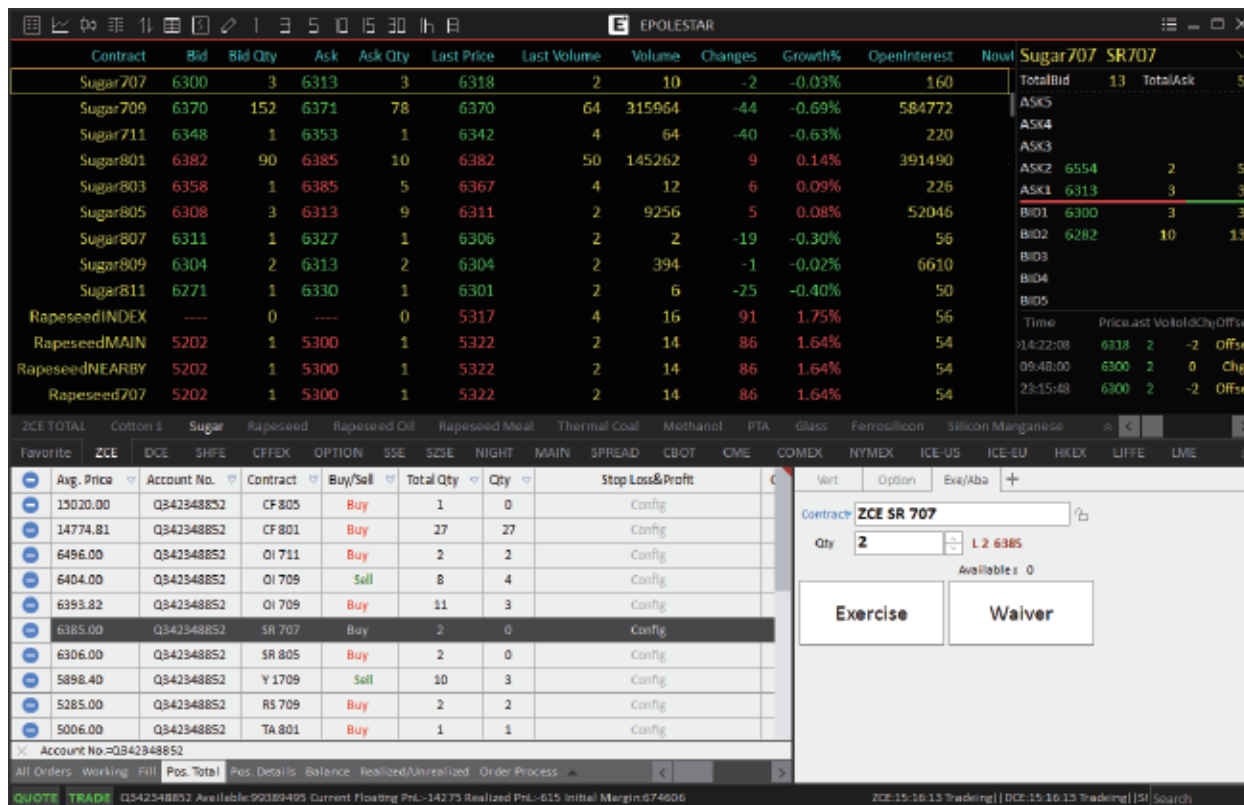


Figure 10.3.2

If the options contract is at an out-of-the-money option price, when a user clicks [Exercise], the system will pop up a confirmation dialog box to confirm whether to continuously exercise or not, to prevent the user from making any wrong transaction, as shown in Figure 10.3.3.

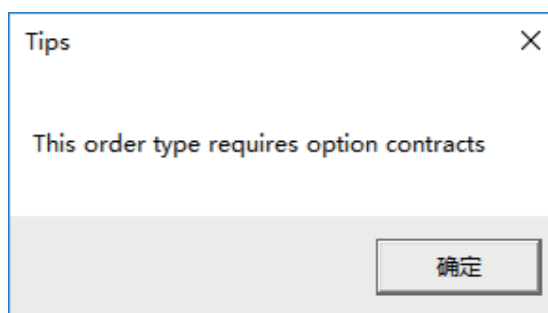


Figure 10.3.3

Dalian Commodity Exchange provides traders with SBM Options contracts and the Exercise Command and Waiver Command necessary for clients to handle the transaction. **It is only on the options expiration date that a user may issue any Cancel Automatic Exercise Command.**

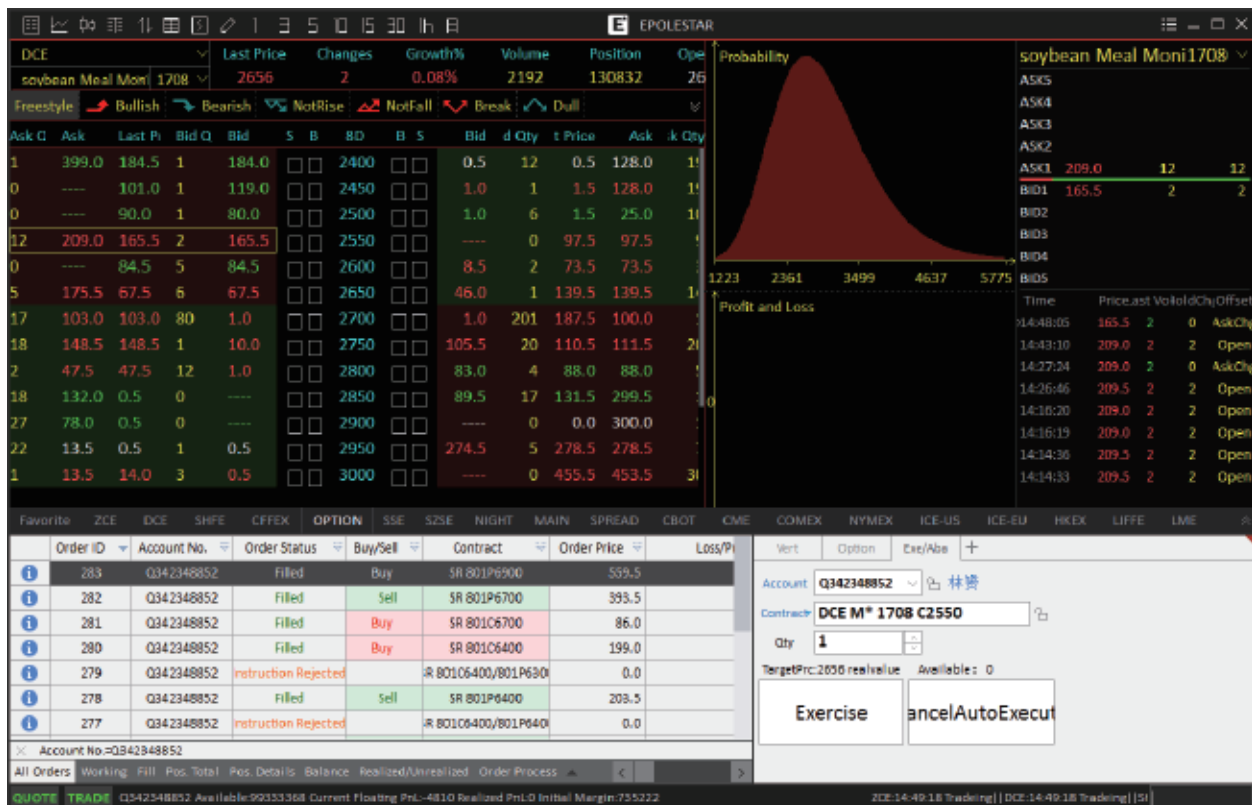


Figure 10.3.4

### Comparison of ZCE Exercise/Waiver Commands and DCE Exercise/Waiver Commands:

Both Zhengzhou Commodity Exchange (ZCE) and Dalian Commodity Exchange (DCE) enable traders to exercise in-the-money options and waive out-of-the-money options on the expiration date of the options. When a user who holds in-the-money options issues a Waiver Command, the ZCE will waive exactly the same amount of lots specified in the Waiver Command, but the DCE will waive all exercisable options. In the DCE, Exercise Command and Command of Cancelling Automatic Exercise may take effect simultaneously, with the lots specified in the Exercise Command being exercised, and the remaining options waived. See the following table for a more specific example:

Options	ITM/OTM	Lots	Lots to Exercise	Lots to Waive	Cancelling Automatic Exercise	Lots Finally Exercised
SR Options	Real	10	3	2	/	8
SBM Options	Real	10	3			3

## Stop Loss and Limit Stop

The Polestar Intelligent Trader supports users to issue Stop Loss Command and Limit Stop Command on the DCE's SBM options. Only the DCE supports these two commands. The Stop Order will be triggered in this exchange. Stop Loss Command and Limit Stop Command are as shown in Figure 10.4.1 and Figure 10.4.2. In a Limit Stop Command, the Trigger Price may be different from the Order Price.



Figure 10.4.1

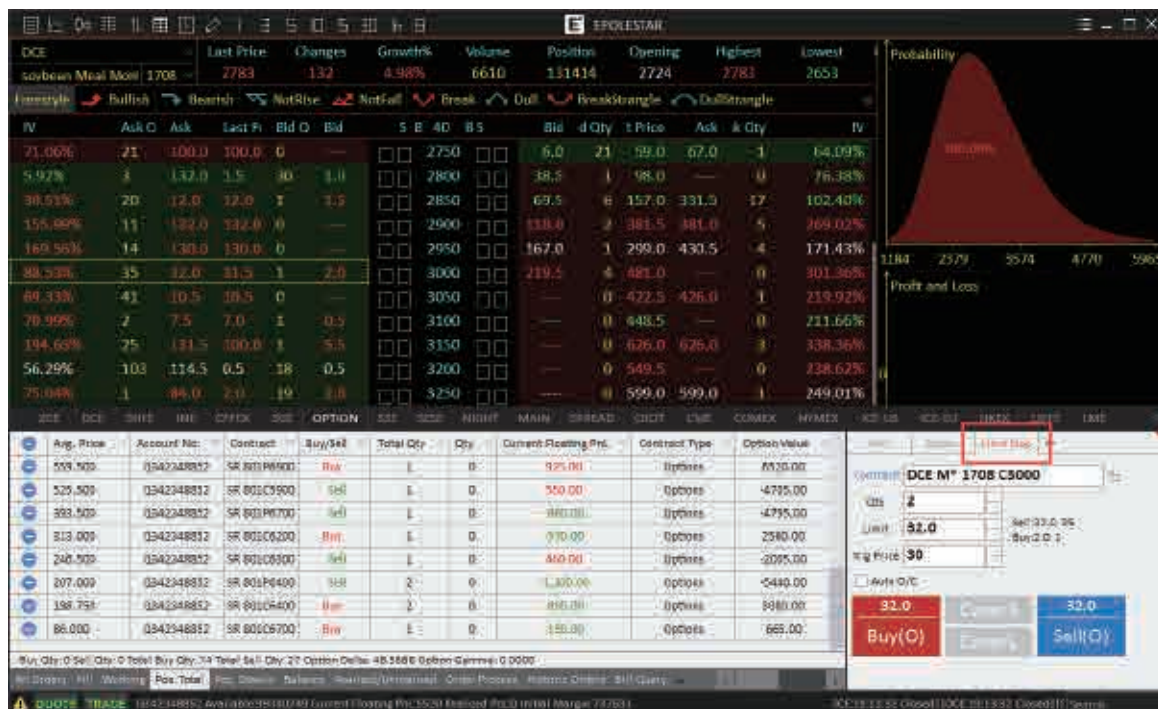


Figure 10.4.2



## Options Hedge Request

The Polestar Intelligent Trader supports users to apply for hedging against historic options position. As shown in Figure 10.5.1., the user may use the Hedging function in the Vert. Order Panel to apply for hedging against existing options positions in the same direction of the positions.

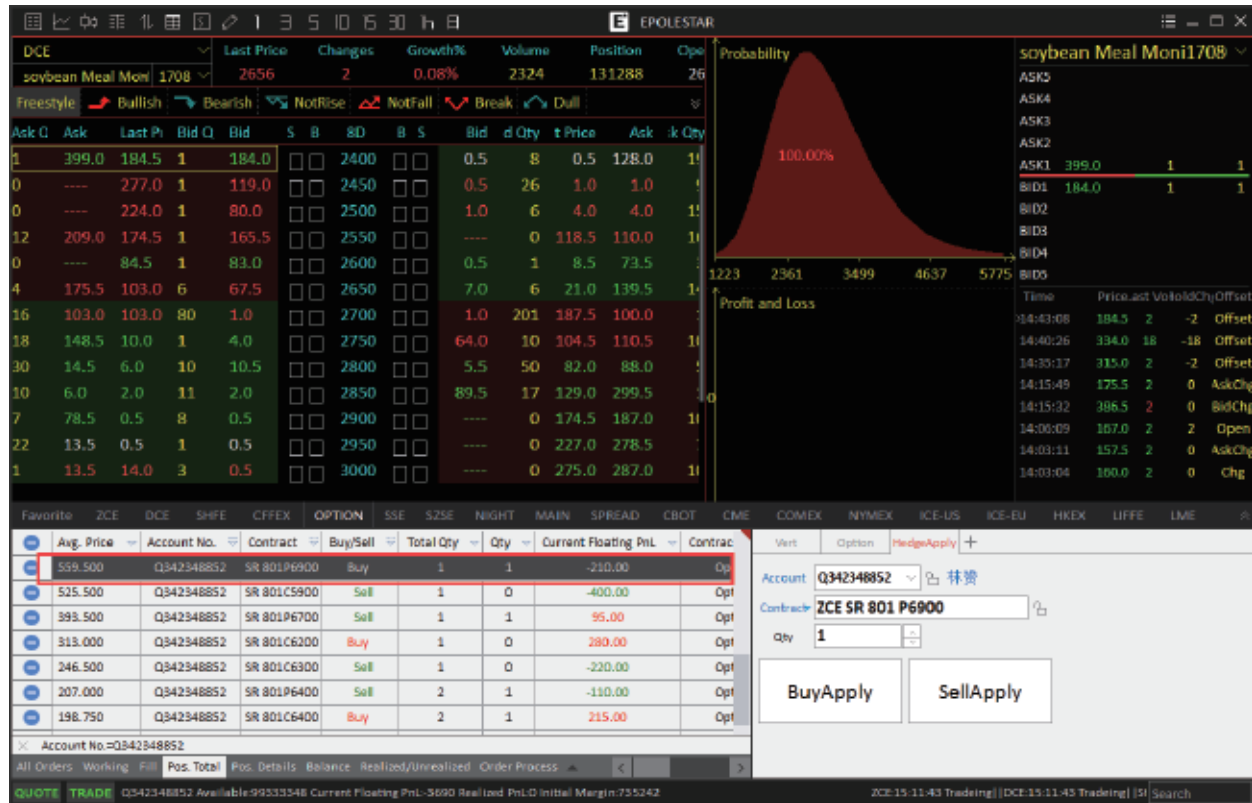


Figure 10.5.1

Users may view the hedge requests that have been issued in the list of order information, as shown in Figure 10.5.2.



Figure 10.5.2

## Enquiry and Offer

When there is no quotation issued from any side of the options market, users may initiate an enquiry from a terminal, and request the market maker to offer a quotation. Enquiry interface is as shown in Figure 10.6.1.

When there is no bid price or ask price available, the enquiry command will be issued successfully and the user may find the Enquiry number in the list of orders. When any market maker responds to the request, the system will display the quotation on the screen.

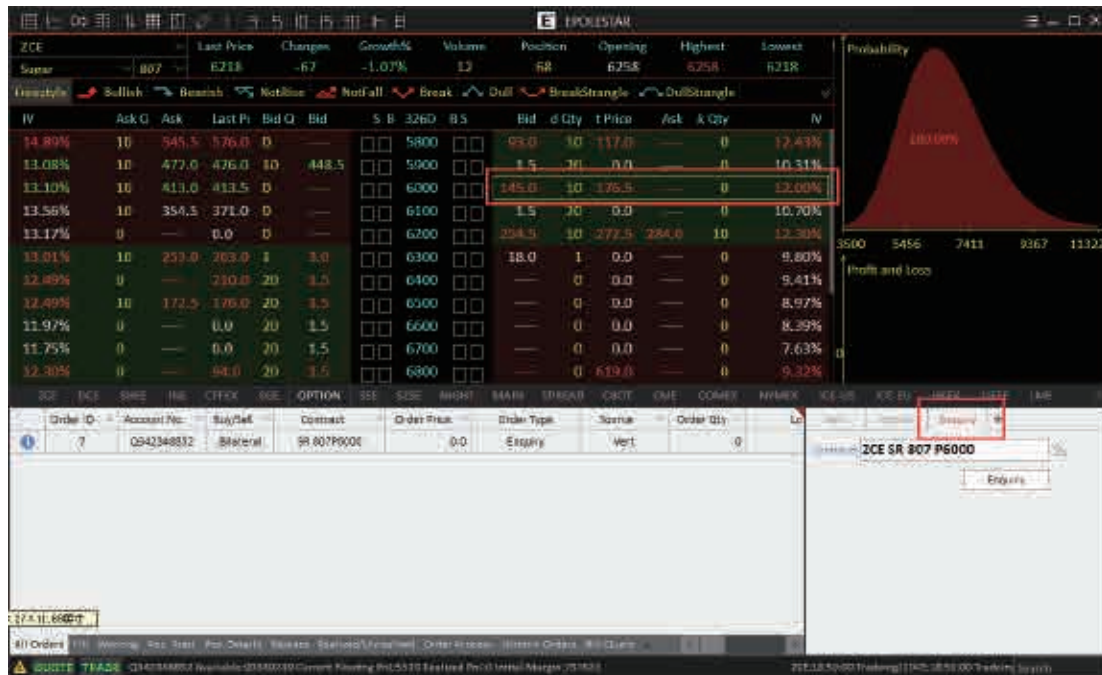


Figure 10.6.1

Upon receiving an enquiry, a market maker may respond to it by filling up the enquiry price in the Respond tab, as shown in Figure 10.6.2.



Figure 10.6.2

## NEWSFLASH

In order to timely provide users with financial information and facilitate users to understand market trends, the Polestar Intelligent Trader provides a Newsflash Function, as shown in Figure 11.1. Users may click [News] button to initiate it.



Figure 11.1

The Esunny Newsflash offers news in 12 categories according to product types, including Non-Ferrous Metals, Precious Metals, Building Materials, Energy and Chemical Engineering, Agricultural Products, Financial Futures, Buy, Foreign Exchange, Finance, Domestic Securities, Hong Kong Stock Market and the US StockMarket, as shown in Figure 11.2. Users may choose to view the News of any category they might find interesting.

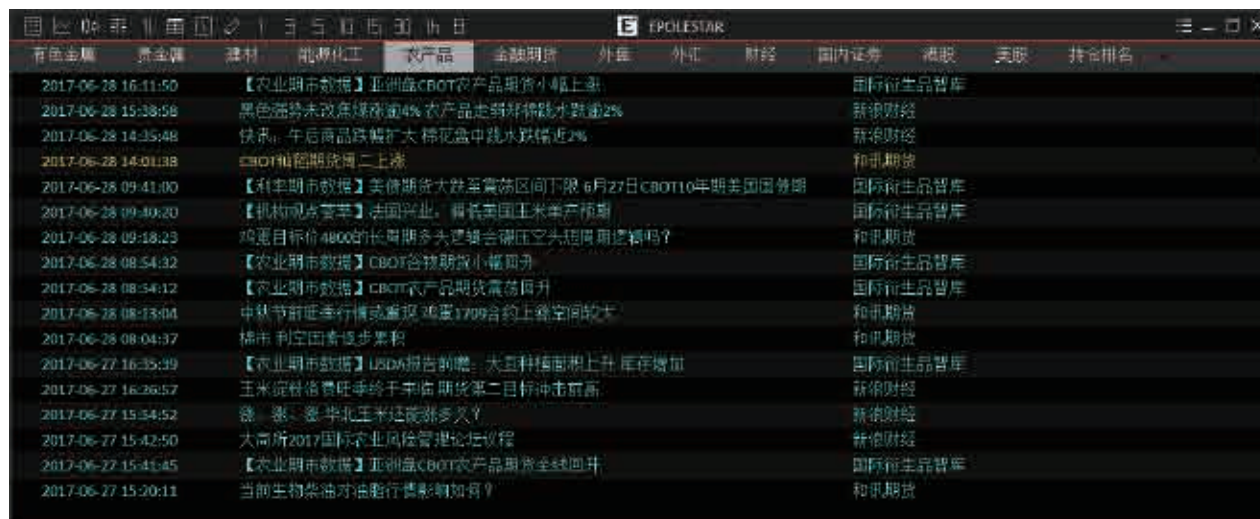


Figure 11.2

Users may click any news title to open the content page, as shown in Figure 11.3.

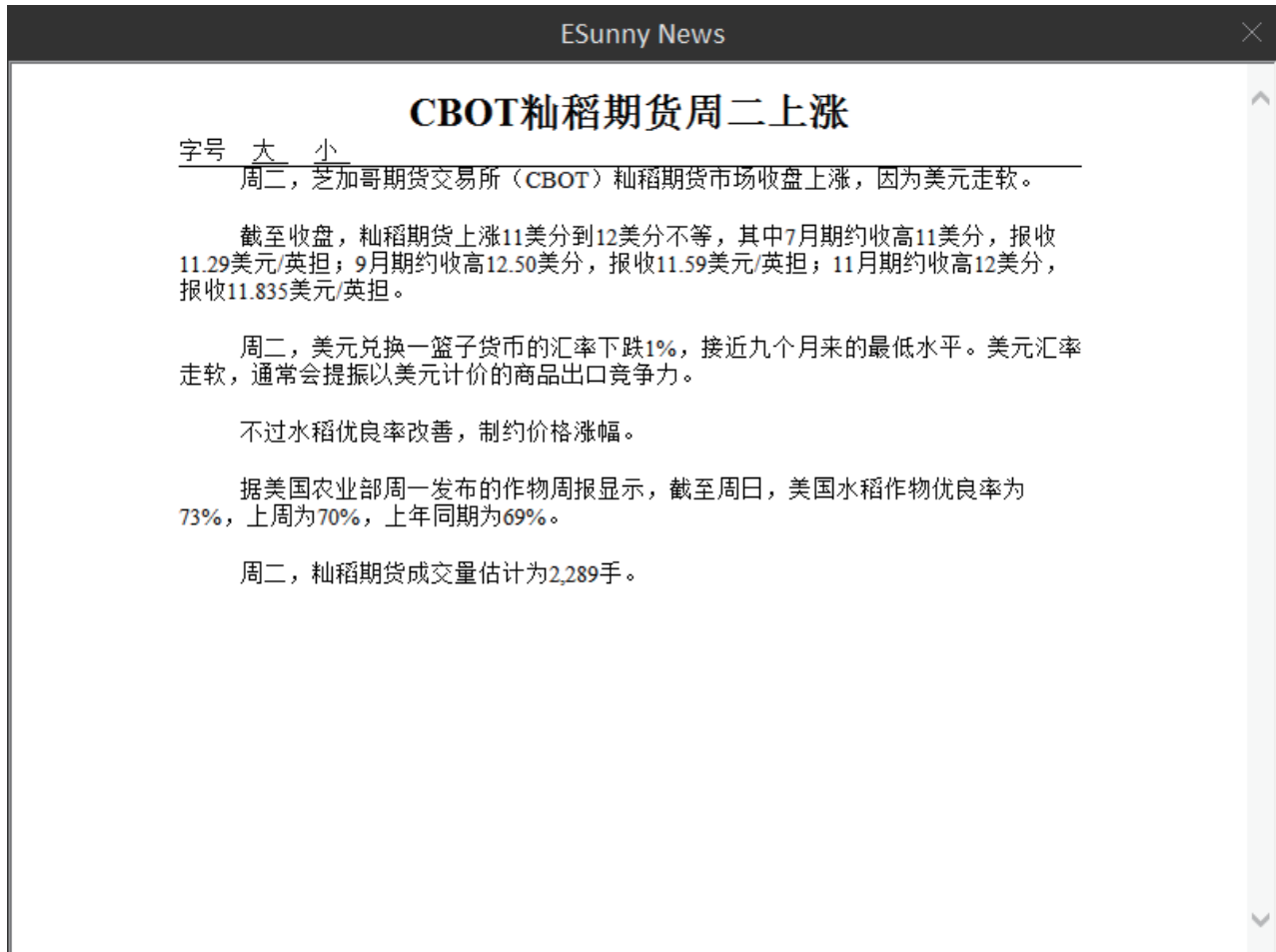


Figure 11.3