

## Two-Factor Authentication Login Guide for “Power Futures”, “Haitong International – SPTrader Pro HD for mobile” and “Power Stock Options”

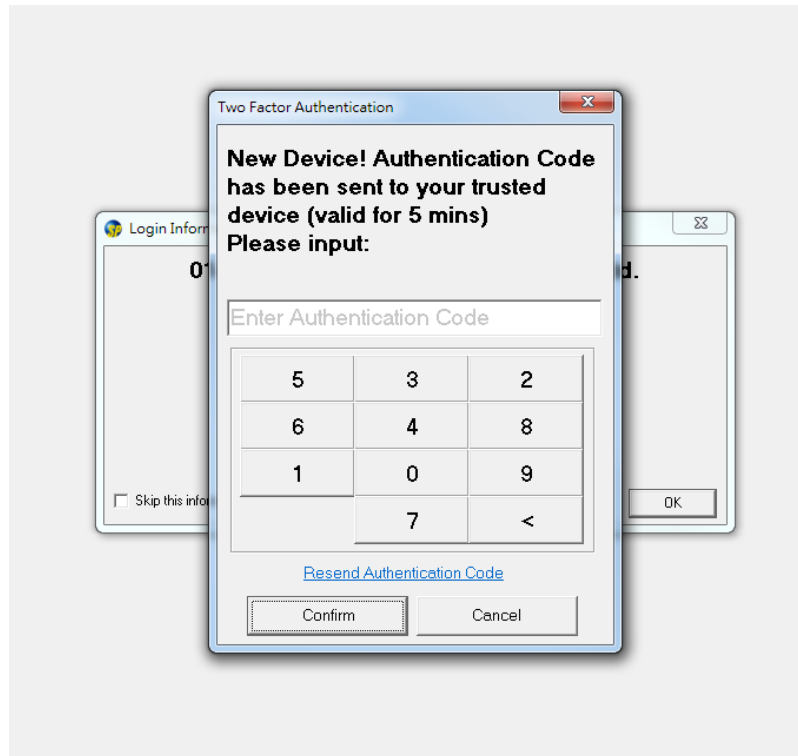
**Notice:** If clients successfully log in to “Power Futures” and “Power Stock Options” with Two-Factor Authentication, the system will record and register the device. Therefore, no Two-Factor Authentication (2 FA) procedure is required other than inputting login ID and password for login through **the same device within the next 30 days**. If clients do not wish the device to be recorded by the system and prefer to login in with 2 FA or wish to shorten the effective time (24 hours or 7 days) of the device to be recorded by the system, please contact our Customer Services at (852) 3583 3388 / (86) 755 8266 3232.

### Login “Power Futures” and “Power Stock Options”

- (1) Download and install the latest version of “Power Futures” or “Power Stock Options”, and then input your account number and login password.

The image displays two screenshots of the SSL Login window for Haitong trading systems. The top screenshot is for the "Power Futures" system, and the bottom screenshot is for the "Power Stock Options" system. Both windows have a title bar that says "SSL Login" and a close button (X). The "Power Futures" window features the Haitong logo and the text "Power Futures Futures Trading System". It includes a language selector (English, 中文繁體, 簡體漢語), a Profile dropdown set to "Future", Host fields (powerfutures.htsec.com), a Proxy checkbox, 2nd and 3rd Host fields (Optional), a Port 80 checkbox, a User Id field (01-0123456-00) with a "Save User Id" checkbox, and a Password field. The "Power Stock Options" window features the Haitong logo and the text "Power Stock Options Stock Options Trading Platform". It includes a language selector, a Profile dropdown set to "STOCK OPTIONS", Host fields (powerstock-options.htsec.com), a Proxy checkbox, 2nd and 3rd Host fields (Optional), a Port 80 checkbox, a User Id field (02-0123456-40) with a "Save User Id" checkbox, and a Password field. Both windows include a disclaimer section and buttons for "Auto Re-login", "Accept & Login", "Cancel", and "FAQ".

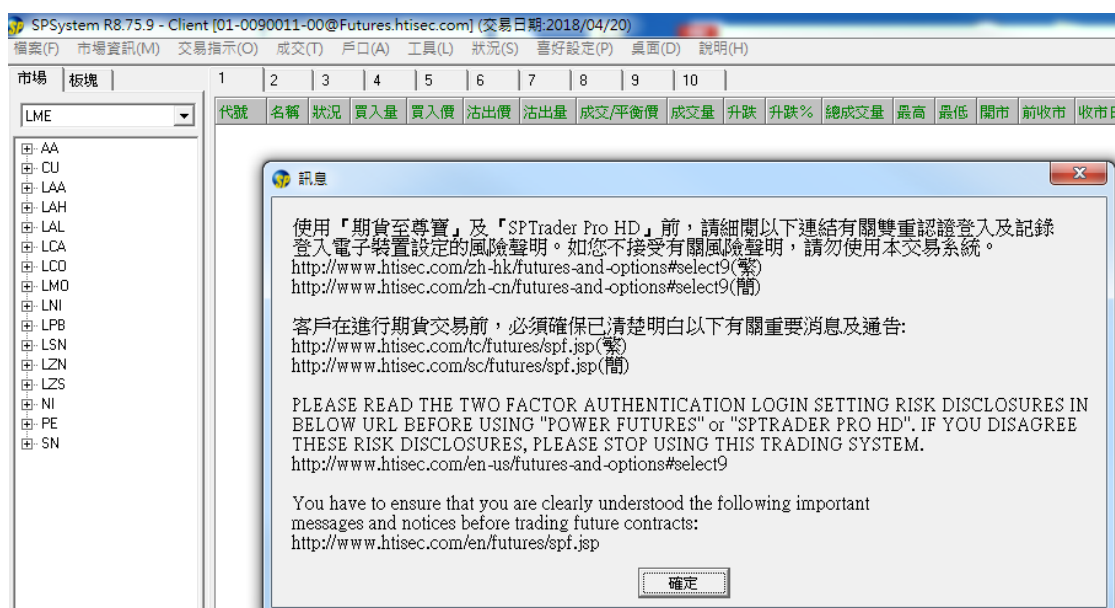
- (2) After inputting password, the system will send a 6-digit OTP to the registered mobile through SMS.



- (3) Client will receive the OTP for that login through mobile phone.  
(**Example:** receiving OPT through Hong Kong or oversea mobile number)



- (4) Input OTP for logging in “Power Futures” or “Power Stock Options” trading system.



## Login “Haitong International – SPTrader Pro HD for mobile”

Hong Kong and oversea domain: powerfutures.htisec.com

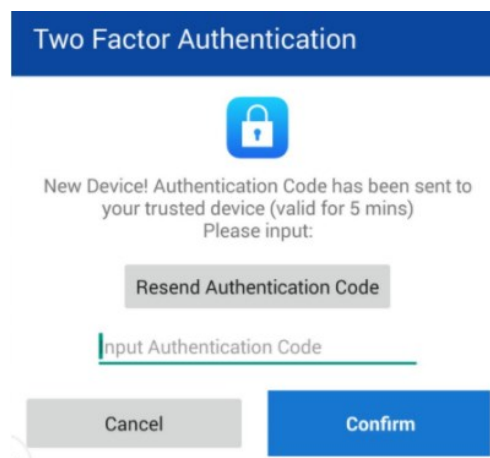
Mainland China domain: powerfutures.htisec.com.cn

- (1) Input the corresponding domain, user name (11-digit account number) and login password.



The screenshot shows the login page for SPTrader Pro HD. At the top is the SP logo. Below it are input fields for Host (powerfutures.htisec.com), User Id (01-0123456-00), and Password (masked with dots). There are checkboxes for 'Save' and 'Port 80'. A blue 'Login' button is centered below the fields. At the bottom, it shows the version [Version: 11.5.15], the text 'Powered by Sharp Point Ltd [www.sharppoint.com.hk]', and three language selection buttons: 'English', '繁體中文', and '简体中文'.

- (2) After inputting password, the system will send a 6-digit OTP to the registered mobile through SMS.



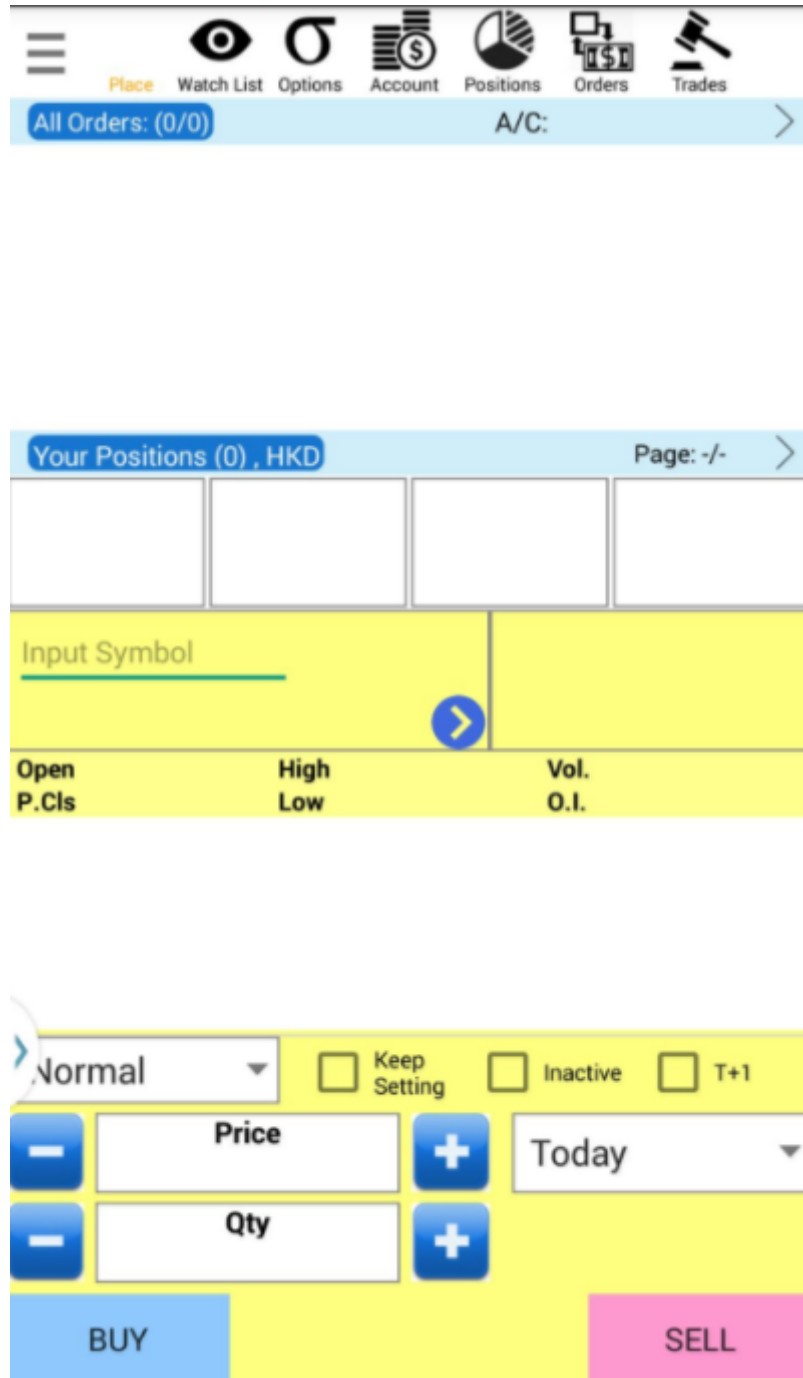
The screenshot shows the 'Two Factor Authentication' screen. It features a blue header with the text 'Two Factor Authentication' and a lock icon. Below the icon, it says 'New Device! Authentication Code has been sent to your trusted device (valid for 5 mins) Please input:'. There is a 'Resend Authentication Code' button, an input field for the authentication code, and 'Cancel' and 'Confirm' buttons at the bottom.

- (3) Client will receive the OTP for login with that particular time through mobile phone.

(**Example:** receiving OPT through Mainland China mobile number)

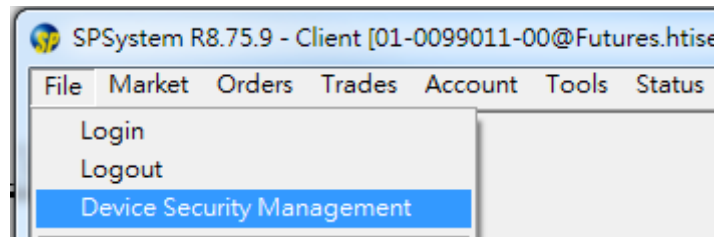


(4) Input OTP for logging in “Haitong International – SPTrader Pro HD for mobile” trading system.

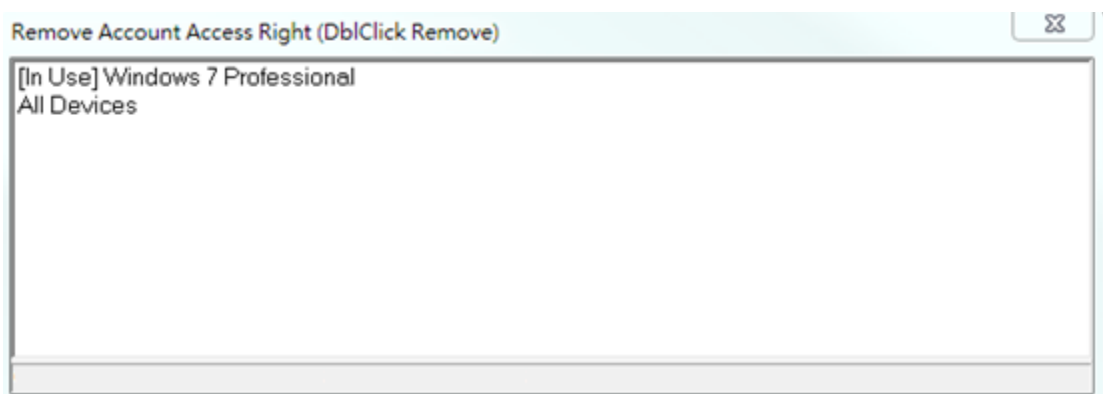


## **Unregister recorded device(s) in SPTrader**

- (1) After successful login, the client can unregister device(s) in SPTrader by “File “> “Device Security Management“:



- (2) Client can view all recorded devices in “Device Security Management”.  
E.g. Windows 7 Professional



- (3) Double-click to unregister recorded device one-by-one, or double-click “All Devices” to unregister all recorded devices.
- (4) Client needs to unregister unwanted / obsolete device(s) as each client can only register a maximum of 5 devices.

If you come across any questions when logging in with the 2<sup>nd</sup> Factor Authentication, please contact our Customer Services at (852) 3583 3388 / (86) 755 8266 3232 or visit our website [“FAQ”](#).

## **Risk Disclosure Statement on Two-Factor Authentication Login for "Power Futures" and "SPTrader Pro HD"**

**PLEASE READ THIS RISK DISCLOSURE STATEMENT CAREFULLY AND UNDERSTAND THE RISKS BEFORE USING "POWER FUTURES" and "SPTRADER PRO HD". IF YOU DO NOT AGREE TO THIS RISK DISCLOSURE STATEMENT, PLEASE DO NOT CONTINUE TO USE "POWER FUTURES" and "SPTRADER PRO HD".**

### **Risk of Device Registration**

"Power Futures" and "SPTrader Pro HD" (collectively, "Platforms") will register the electronic device used for internet trading account login with two-factor authentication ("Trusted Device") automatically upon successful login. For a period of 30 days after login with the Trusted Device ("Recording Period"), Clients will not need to go through the two-factor authentication process again but are still required to login with Client's login ID and online login password ("Single-Factor Authentication"). Clients are advised to safeguard all the Trusted Devices. The risks associated with unauthorized access of internet trading accounts will be magnified upon any occurrence of Trusted Device being lost, stolen, unlawfully used or compromised. Electronic device generally includes but is not limited to mobile phones, desktop computers, laptops, tablets etc. You may choose not to register any of your electronic devices.

### **Risk of Login with Single-Factor Authentication**

When login onto the Platforms with Single-Factor Authentication during the Recording Period, Clients may still be exposed to certain risks including but not limited to unauthorized access to the internet trading account by malicious attackers via, for example, cracked or compromised login credentials, that brings financial losses.

### **Risk of Receiving One-Time Password by Short Message Service on Mobile Devices**

"Power Futures" and "SPTrader Pro HD" support receiving one-time password ("OTP") via short message service ("SMS") for two-factor authentication login.

The risks of receiving OTPs via SMS include delay or failure of receiving such SMS OTP subject to the network service providers (including SMS sending providers), SMS sending limits, network status, network infrastructure and the geographical location of Clients. Clients are advised to pay attention to the situations and contact Haitong International immediately if you notice any problem. Clients are also advised not to forward SMS OTPs received from mobile devices to other devices. If SMS forwarding is enabled, OTPs might be delivered to unregistered mobile phone number or more than one mobile devices, which increase the risk of OTP leakage.

If any of your electronic devices used for receiving SMS OTPs is lost, stolen, unlawfully used or compromised, the OTP delivered to such devices might be leaked which increases the risks of unauthorized access to your internet trading account.

To protect client's accounts and assets, please contact Haitong International immediately if you receive

an SMS OTP without request, identify any suspicious activities, or suspect that your account has been accessed by any unauthorized person. You should stay alert to the internet trading and pay particular attention to the notices issued by Haitong International from time to time including but not limited to security tips and risks of electronic trading services.

This Risk Disclosure Statement is not an exhaustive list of all the risks and other significant aspects of using "Power Futures" and "SPTrader Pro HD". You should make sure that you have carefully considered, understood and are willing to bear all the risks associated with the use of the "Power Futures" and "SPTrader Pro HD". This Risk Disclosure Statement is written in English and has been translated into Chinese. If there is any inconsistency or ambiguity between the English version and the Chinese version, the English version shall prevail.

**If clients wish to cancel the device registration function or shorten the Recording Period (24 hours or 7 days) of the Trusted Device, please contact our Customer Services at (852) 3583 3388 / (86) 755 8266 3232 from 9:00 a.m. to 6:00 p.m. (excluding Saturdays, Sundays and public holidays)**

## **Risk Disclosure Statement on Two-Factor Authentication Login for "Power Stock Options"**

**PLEASE READ THIS RISK DISCLOSURE STATEMENT CAREFULLY AND UNDERSTAND THE RISKS BEFORE USING "POWER STOCK OPTIONS". IF YOU DO NOT AGREE TO THIS RISK DISCLOSURE STATEMENT, PLEASE DO NOT CONTINUE TO USE "POWER STOCK OPTIONS".**

### **Risk of Device Registration**

"Power Stock Options" ("**Platform**") will register the electronic device used for internet trading account login with two-factor authentication ("**Trusted Device**") automatically upon successful login. For a period of 30 days after login with the Trusted Device ("**Recording Period**"), Clients will not need to go through the two-factor authentication process again but are still required to login with Client's login ID and online login password ("**Single-Factor Authentication**"). Clients are advised to safeguard all the Trusted Devices. The risks associated with unauthorized access of internet trading accounts will be magnified upon any occurrence of Trusted Device being lost, stolen, unlawfully used or compromised. Electronic device generally includes but is not limited to mobile phones, desktop computers, laptops, tablets etc. You may choose not to register any of your electronic devices.

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This Risk Disclosure Statement is not an exhaustive list of all the risks and other significant aspects of using "Power Stock Options". You should make sure that you have carefully considered, understood and are willing to bear all the risks associated with the use of the "Power Stock Options". This Risk Disclosure Statement is written in English and has been translated into Chinese. If there is any inconsistency or ambiguity between the English version and the Chinese version, the English version shall prevail.

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