

## Use Password Token to perform two-factor authentication ("2FA")

### (A) Mobile Banking

The screenshot shows the 'HK Stock' interface. At the top, there is an 'Important Notice' section with detailed text about two-factor authentication requirements. Below the notice, there is a 'Stock code' input field with a 'Please input' placeholder. Underneath the input field are two buttons: 'Real-time' and 'Delayed'. Below these buttons is a 'Last Query' section showing a list of stock codes: 01398, 00123, 01938, and 00700. At the bottom of the screen, there is a red button labeled 'Buy/Sell Stock', which is circled in red.

Step 1: Login to Mobile Banking and click on the investment function that you need.

The screenshot shows the 'Investment Transaction A' interface. At the top, there is an 'Important Notice' section. Below the notice, there is a text prompt: 'Please enter the dynamic password on your Password Token to continue the investment transaction.' followed by instructions: 'Please press [OK] on Password Token to get the Dynamic Password and finish the transaction as quickly as you can before timeout.' Below this text is a 'Dynamic Password' input field with a 'Please input' placeholder. Underneath the input field is a blue link labeled 'Change to SMS'. At the bottom of the screen, there is a red button labeled 'confirm'.

Step 2: On the 2FA screen, the system will require you to enter the password shown on the password token.



Investment Transaction A

Important Notice

Please enter the dynamic password on your Password Token to continue the investment transaction.

Please press [OK] on Password Token to get the Dynamic Password and finish the transaction as quickly as you can before timeout.

Dynamic Password

123456

[Change to SMS](#)

confirm

Step 3: Switch on your password token and press “Confirm” to acquire a 6-digit dynamic password. Then, enter the password on your Mobile Banking.

Back
Buy/Sell Stock
Logout

● Before proceed with securities trading, please read through the Reminders for Securities Trading.  
● From today onwards, order placed after trading period can only select ALO: system will try to send out your order to HKEX, at the specified price during pre-opening session.  
● If you do not have an email address and mobile no. on record, you are not allowed to perform securities trading. Please add your email address and/or mobile no. on Personal Internet Banking with Password Token. If you do not have a Password Token, please visit one of our branches to arrange.  
● Customers are allowed choose whether they would like to use two-factor authentication for securities trading at “Securities Transaction Authentication Setting”.

Non-trading hours

Account No.

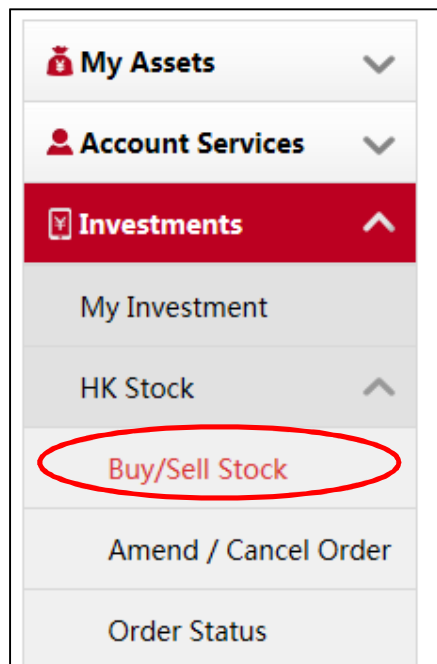
Order Type
At-auction Limit Order

Buy/Sell
Buy

Stock

Step 4: Continue your investment transaction or enquiry upon the completion of 2FA. (For customers conduct multiple investment transactions or inquiries in a valid Mobile Banking login session, only one 2FA is required)

## (B) Personal Internet Banking



Step 1: Login to Internet Banking and click on the investment function that you need.

**Buy/Sell Stock**☆ Menu of uncollected items

To enhance the security of online trading, two-factor authentication is mandatory for Securities/Funds/Bonds/Precious Metal transactions or enquiry on Internet Banking by 26 April 2018 (please visit our website for the latest updates). If you have previously selected Password Token as your Securities Transaction Authentication method, this method will be used subsequently for executing the above transactions. If you have not selected any investment authentication method previously, SMS one-time password will be set automatically as the authentication method. You may [change your investment authentication setting](#) anytime on Mobile Banking or Personal Internet Banking. In order to receive transaction notification, please ensure that your mobile phone number and email address recorded in our Bank is up-to-date.

There is a transitional period from 25 March 2018 to 25 April 2018 (please visit our website for the latest updates). During the transitional period, if you have not previously selected an investment authentication method, you can choose to use SMS one-time password or to continue the transaction without any investment authentication method by selecting "Continue" button.

Please enter your token password to continue:

Please press [OK] on the token and finish the transaction as quickly as you can before timeout.

Please enter the password shown on your password coder:

**Submit** **Clear**

Step 2: On the 2FA screen, the system will require you to enter the password shown

on the password token.

Buy/Sell Stock

☆ Menu of uncollected items

To enhance the security of online trading, two-factor authentication is mandatory for Securities/Funds/Bonds/Precious Metal transactions or enquiry on Internet Banking by 26 April 2018 (please visit our website for the latest updates). If you have previously selected Password Token as your Securities Transaction Authentication method, this method will be used subsequently for executing the above transactions. If you have not selected any investment authentication method previously, SMS one-time password will be set automatically as the authentication method. You may [change your investment authentication setting](#) anytime on Mobile Banking or Personal Internet Banking. In order to receive transaction notification, please ensure that your mobile phone number and email address recorded in our Bank is up-to-date.

There is a transitional period from 25 March 2018 to 25 April 2018 (please visit our website for the latest updates). During the transitional period, if you have not previously selected an investment authentication method, you can choose to use SMS one-time password or to continue the transaction without any investment authentication method by selecting "Continue" button.

Please enter your token password to continue:

Please press [OK] on the token and finish the transaction as quickly as you can before timeout.

Please enter the password shown on your password coder:

Submit

Clear



Step 3: Switch on your password token and press "Confirm" to acquire a 6-digit dynamic password. Then, enter the password on your Internet Banking.

Buy/Sell Stock Menu of uncollected items

Signature verification completed. Please continue the transaction.

Continue the transaction

Buy/Sell Stock(HK Stock) Add to My Menu Transaction Tips

To enhance the security of online trading, two-factor authentication is mandatory for Securities/Funds/Bonds/Precious Metal transactions or enquiry on Internet Banking by 26 April 2018 (please visit our website for the latest updates). If you have previously selected Password Token as your Securities Transaction Authentication method, this method will be used subsequently for executing the above transactions. If you have not selected any investment authentication method previously, SMS one-time password will be set automatically as the authentication method. You may change your investment authentication setting anytime on Mobile Banking or Personal Internet Banking. In order to receive transaction notification, please ensure that your mobile phone number and email address recorded in our Bank is up-to-date.

There is a transitional period from 25 March 2018 to 25 April 2018 (please visit our website for the latest updates). During the transitional period, if you have not previously selected an investment authentication method, you can choose to use SMS one-time password or to continue the transaction without any investment authentication method by selecting "Continue" button.

1

2

3

Buy/Sell Stock      Details Confirmation      Acknowledgment

- Click here to browse a list of eligible stocks (for Securities Margin Account only). If you would like to apply for a Securities Margin Account, please visit any branch for application.

**Non-trading hours**

Account No:  Securities ▼

Order Type:  At-auction Limit Order ▼ ?

Buy/Sell:

Step 4: Continue your investment transaction or enquiry upon the completion of 2FA.  
(For customers conduct multiple investment transactions or inquiries in a valid Internet Banking login session, only one 2FA is required)