



**國泰證券(香港)有限公司**

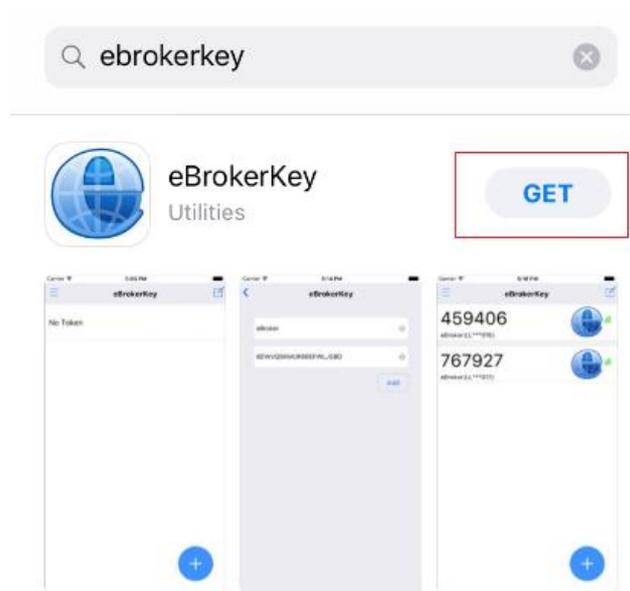
Cathay Securities (Hong Kong) Limited

## 2FA Token App User Guide

# 1. Download eBrokerKey

Upon receipt of the activation email, clients need to download eBrokerKey App via Apple App Store or Android Play Store onto their smartphone accordingly.

\*Requires iOS 10.0 or later or Android 4.1 or later.



## 2. Active eBrokerKey

Clients will either receive an eBrokerKey Activation email attached with an activation QR Code and an activation code as highlighted in red below.

### eBrokerKey Activation Email sample:

Dear Customer:

Welcome to eBroker - Software token.

Please visit <https://support.google.com> for instructions on how to install your Google Authenticator application on your device and to activate your token

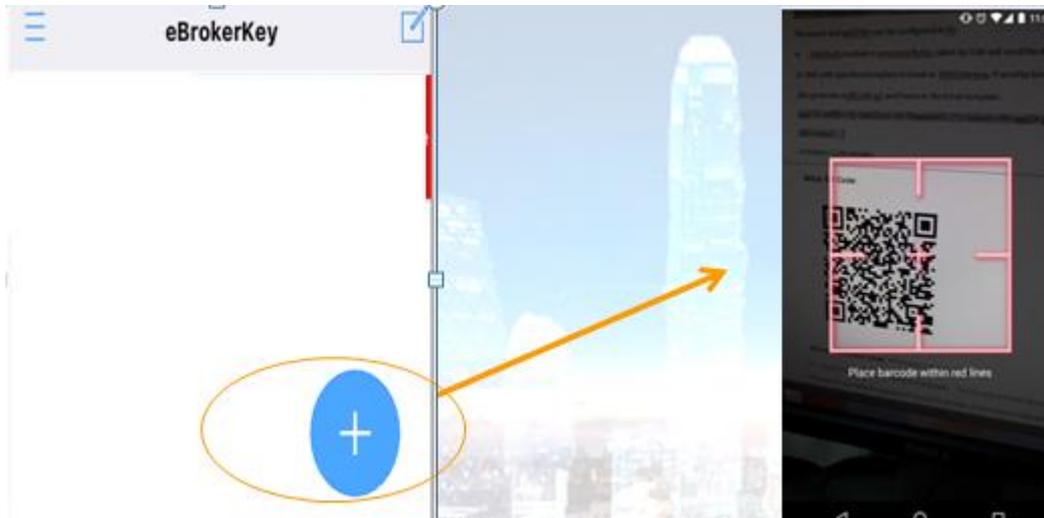
Use the QR code image to activate your token with the "Scan Barcode" feature of the app.



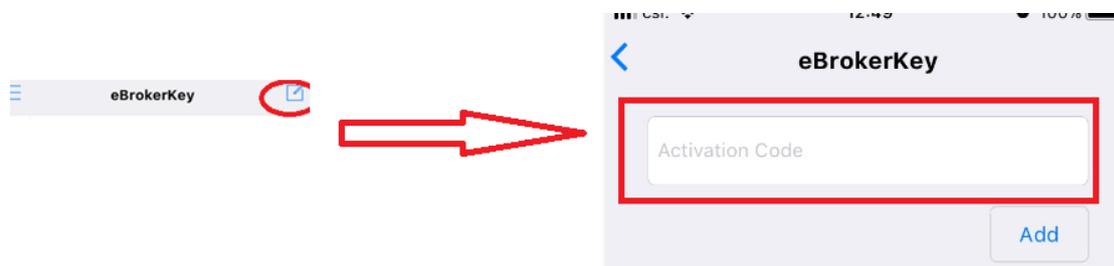
Alternatively, use Activation Code to activate manually: **IILWC0IHBWXTUCRQUGTM**

Please note that this e-mail address is used for dissemination of message to customers only. Please DO NOT reply to this e-mail.

Open eBrokerKey APP on your phone, click  at the bottom to scan the QR code on the email as below to activate.



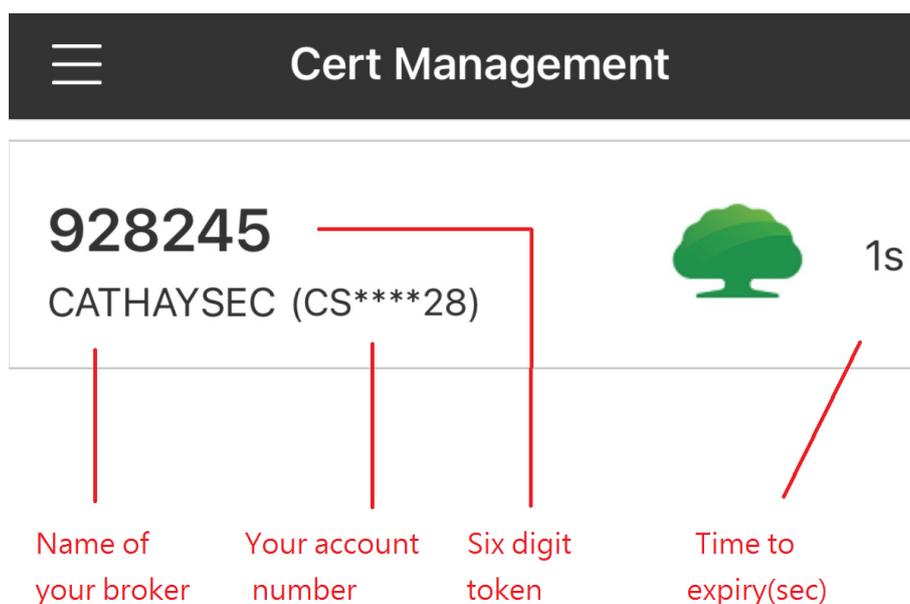
Alternatively as shown below diagram, you can click  at the top right-hand corner to input the activation code manually to activate.



### 3. Login by eBrokerKey

Once activation is successful, the token will be generated automatically, as highlighted in red below. A token is a six-digit number that will expire every 30 seconds and a new one will be generated.

You can use the token to log in to the relevant internet trading and/or mobile trading applications (if applicable) accordingly.

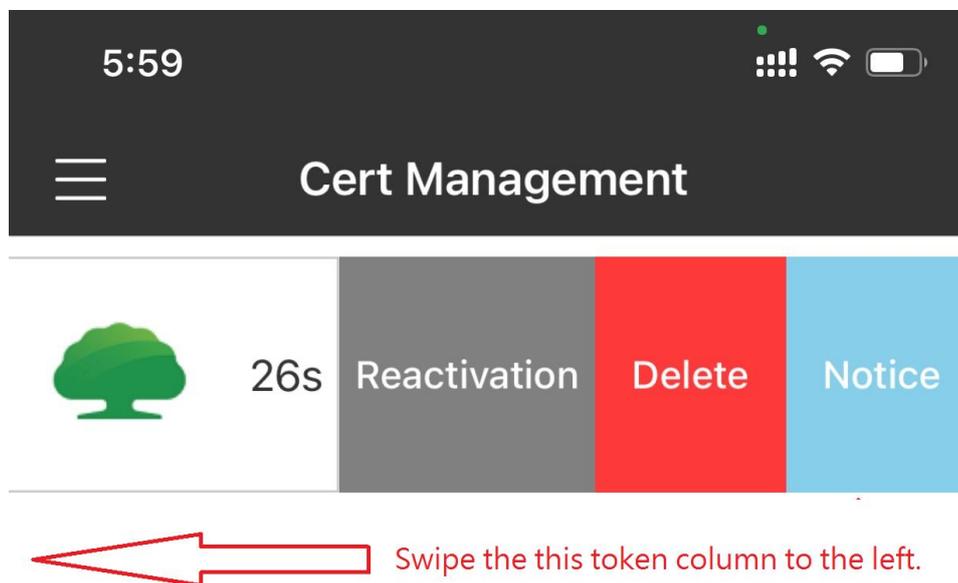


**Note: The Token is NOT your password. You will need to enter your user ID and Password first. If both are correct, you will be asked to input the Token. Sample as below:**



## 4. Other Functions

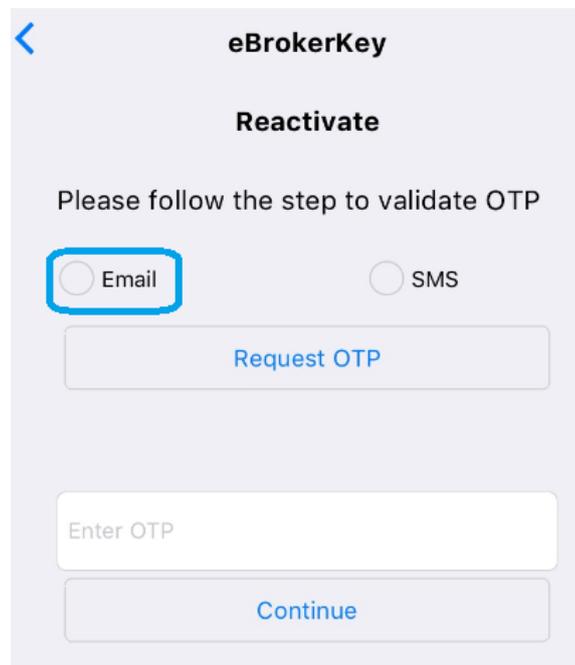
Swipe on the Token to the left and three icons will be displayed for selection as below.



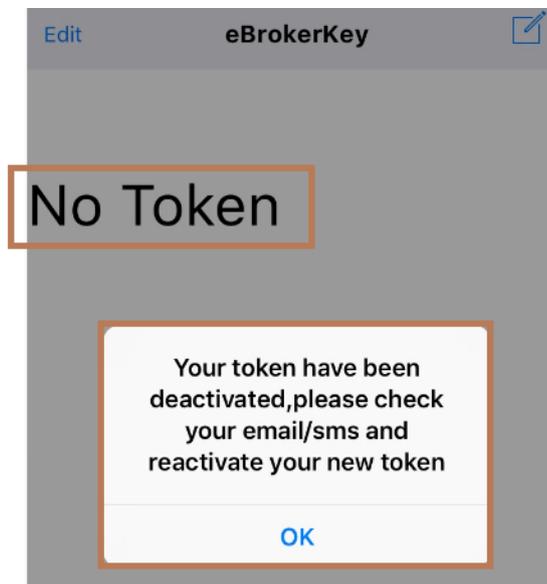
### 4.1 Reactive

If you are not going to use the existing phone anymore and would like to change to use the eBrokerKey App on a new smartphone, please press on the <Reactive> Icon. Select whether you want to receive reactivation OTP via Email by clicking on the radio button and then press on <Request OTP>. You should then receive the OTP. Enter the OTP received and click on <Continue> to proceed.

**\*Noted: Once <Reactive> icon is pressed, the existing token will be invalid immediately.**



Once the correct OTP is entered, a popup message will be displayed to confirm that the eBrokerKey has been deactivated and the wordings <No Token> will be displayed.



You will then need to go through the activation steps as described in item 2 to activate the eBrokerKey on your new phone.

## 4.2 History

This page shows the last 10 login attempts via internet/mobile trading applications with login date, time, location, and success status.

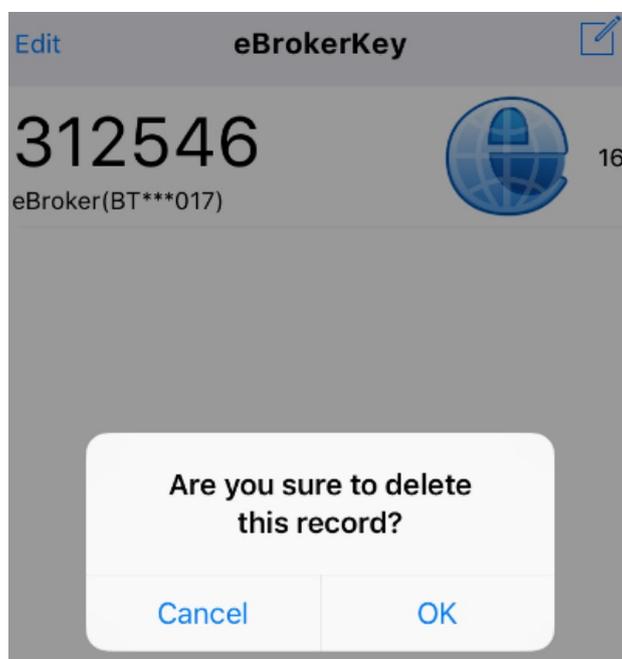


The screenshot shows a mobile application interface for the 2FA Token App. At the top, there is a header bar with a back arrow on the left, the user name 'Lon' and the date/time '15/3/2018, 14:01' in the center, and 'All Media' on the right. Below the header, there is a list of login attempts, each separated by a horizontal line. Each entry includes the application name 'ITRADER', the login date and time, the location 'Hong Kong' with a location pin icon, and the success status in Chinese characters: '失敗' (Failed) in red or '成功' (Success) in green.

Application	Date/Time	Location	Status
ITRADER	2018-02-08 15:15:23	Hong Kong	失敗
ITRADER	2018-02-08 15:03:36	Hong Kong	成功
ITRADER	2018-02-08 15:02:57	Hong Kong	成功
ITRADER	2018-02-08 15:00:58	Hong Kong	成功
ITRADER	2018-02-08 15:00:43	Hong Kong	失敗
ITRADER		Hong Kong	.. ..

### 4.3 Delete

If you are not going to use eBrokerKey anymore, please click the <Delete> button to deactivate it. Click <OK> to proceed after the confirmation box pops up.



## 5. Points to Note

1. When you receive the QR/Activation code through email, please scan to login and install eBrokerkey within 7 days.
2. The token generates by eBrokerKey is valid for 30 seconds, the existing and last 5 tokens are valid.
3. If you do not approve auto login in your smartphone, the token will be invalid after 10mins. Please login again.