



# Onboarding Guidelines - Nordic Crypto Blackbox

Blackbox beta 1.3



March 12<sup>th</sup> 2019

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# User onboarding – Nordic Crypto Blackbox

How to onboard to the  
Nordic Crypto Blackbox

March 12<sup>th</sup> 2019

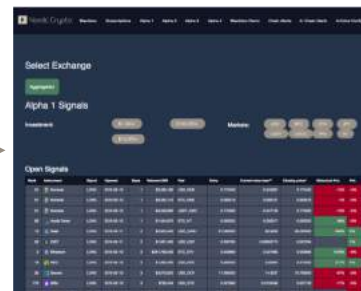
# Blackbox Onboarding: Summary



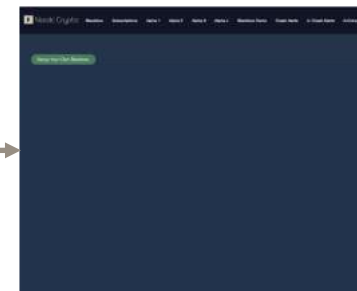
Press LinkedIn button



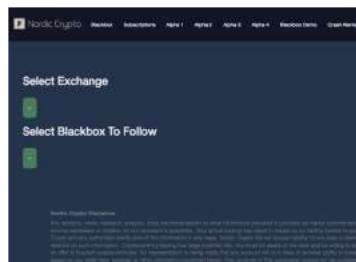
Register via LinkedIn



Click "Blackbox" button to create your own



Click "Set Up your Own Blackbox" button to create your own



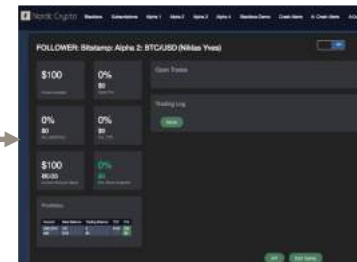
Select BitMart exchange, algorithm and coin



Enter your API details and test them

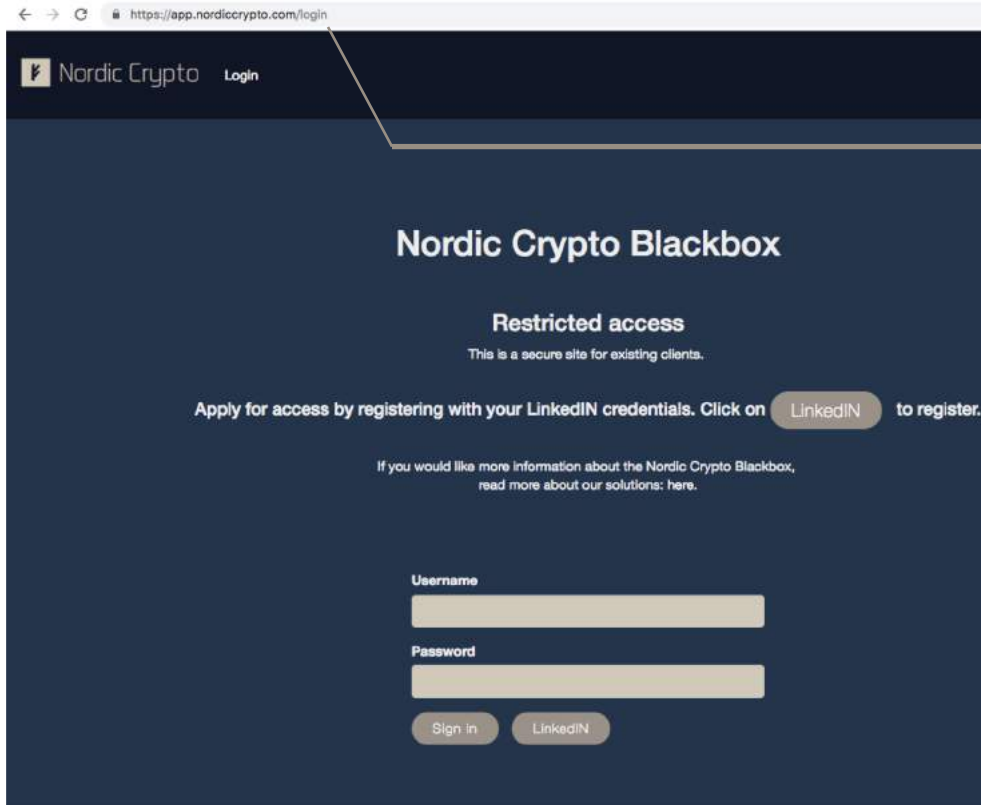


Set-up your base account



Switch your blackbox on

# Step 1: Register to your blackbox via your LinkedIn account



Make sure to include "/login" in the URL.

## Register via LinkedIn

Click the button to access the LinkedIn log-in page (see next slide).

# Step 1: Register to your blackbox via your LinkedIn account

LinkedIn

Welcome Back

Don't miss your next opportunity. Sign in to stay updated on your professional world.

  
 [Show](#)  
 

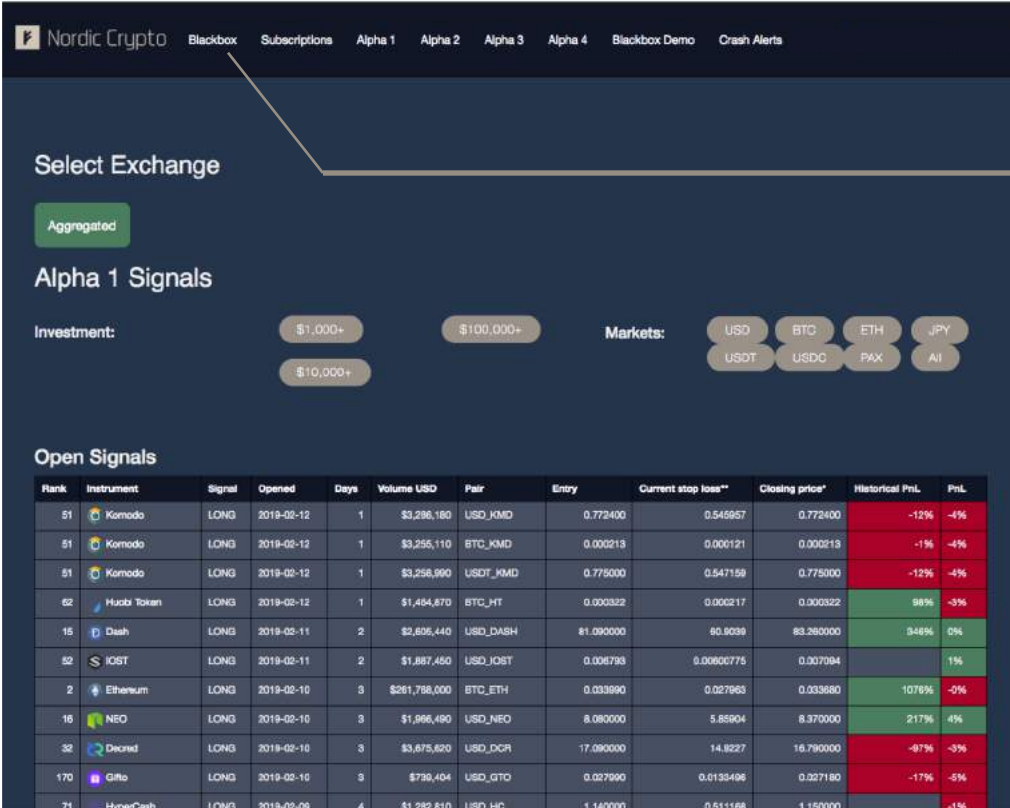
[Forgot password?](#)

New to LinkedIn? [Join now](#)

## Type in your credentials

Insert your e-mail and password and click the log-in button to complete the registration to the blackbox and access the blackbox landing page (see next slide).

## Step 2: Set up your own blackbox



**Select Exchange**

Aggregated

**Alpha 1 Signals**

Investment: \$1,000+ \$100,000+ \$10,000+

Markets: USD BTC ETH JPY USDT USDC PAX AI

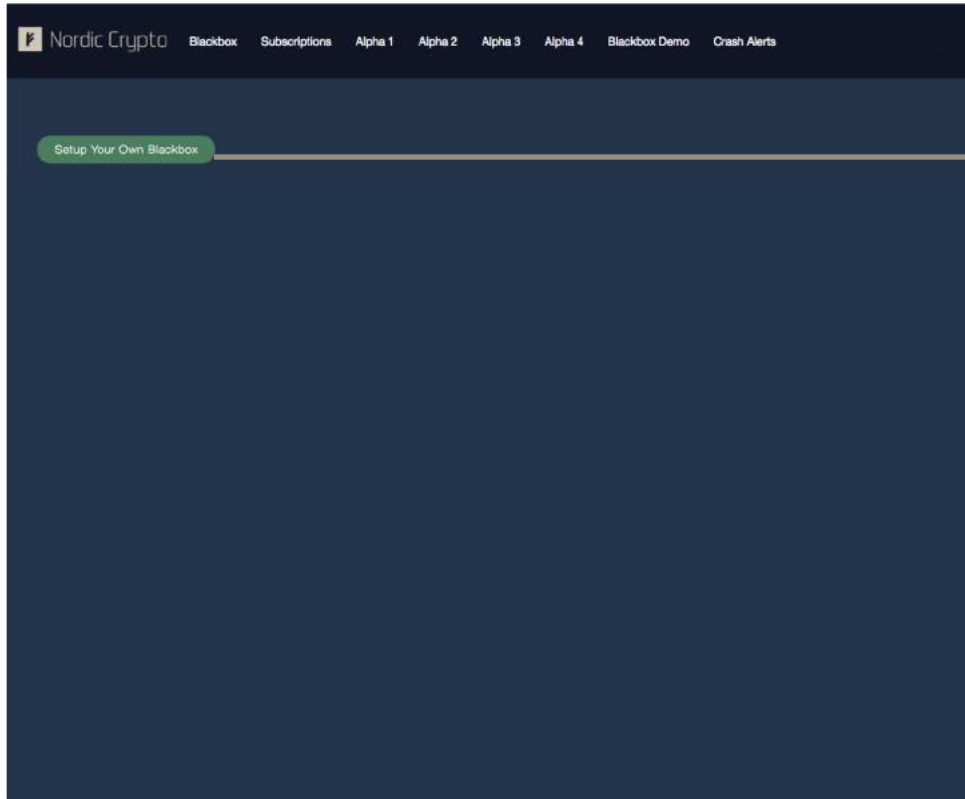
**Open Signals**

Rank	Instrument	Signal	Opened	Days	Volume USD	Pair	Entry	Current stop loss**	Closing price*	Historical PnL	PnL
51	Komodo	LONG	2019-02-12	1	\$3,296,180	USD_KMD	0.772400	0.545957	0.772400	-12%	-4%
51	Komodo	LONG	2019-02-12	1	\$3,255,110	BTC_KMD	0.000213	0.000121	0.000213	-1%	-4%
51	Komodo	LONG	2019-02-12	1	\$3,256,990	USDT_KMD	0.775000	0.547159	0.775000	-12%	-4%
62	Huobi Token	LONG	2019-02-12	1	\$1,464,670	BTC_HT	0.000322	0.000217	0.000322	98%	-3%
15	Dash	LONG	2019-02-11	2	\$2,605,440	USD_DASH	81.090000	80.9039	83.260000	348%	0%
52	IOST	LONG	2019-02-11	2	\$1,887,450	USD_IOST	0.005793	0.00600775	0.007094		1%
2	Ethereum	LONG	2019-02-10	3	\$261,798,000	BTC_ETH	0.033990	0.027963	0.033680	1076%	-0%
16	NEO	LONG	2019-02-10	3	\$1,996,490	USD_NEO	8.080000	5.85904	8.370000	217%	-4%
32	Decred	LONG	2019-02-10	3	\$3,675,620	USD_DCR	17.090000	14.9227	16.790000	-87%	-3%
170	Gifto	LONG	2019-02-10	9	\$739,404	USD_GTO	0.027990	0.0133496	0.027180	-17%	-5%
71	HyperCash	LONG	2019-02-09	4	\$1,282,810	USD_HC	1.140000	0.511168	1.150000		-1%

**Click here to create your blackbox**

Click on the “Blackbox” tab to access the blackbox set-up landing page.

## Step 2: Set up your own blackbox

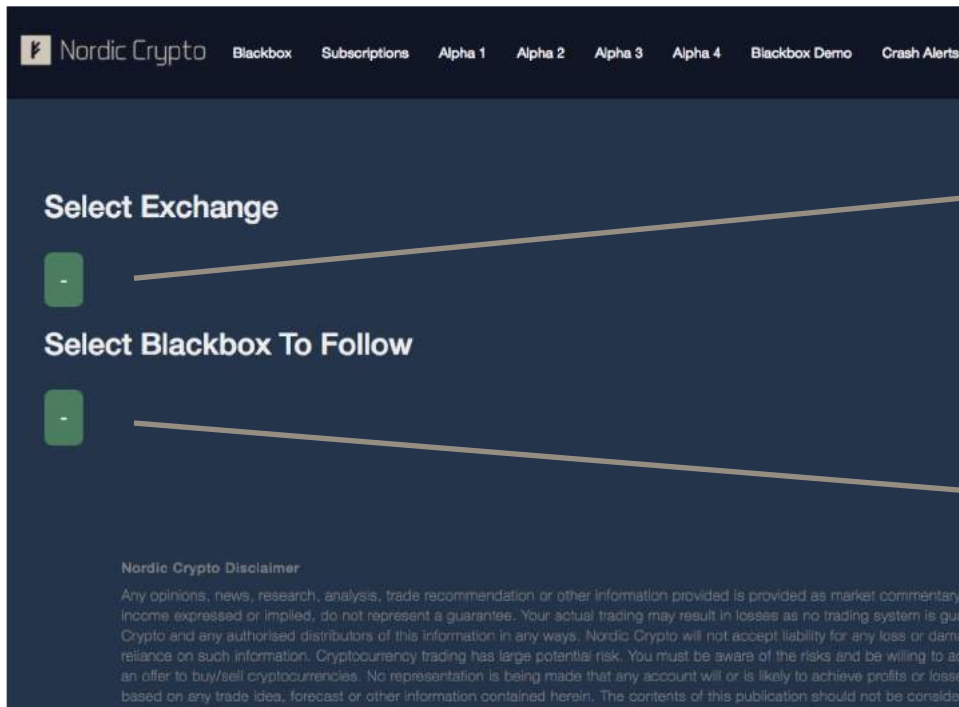


### **Click to create your own blackbox**

Click on the “Setup Your Own Blackbox” button in order to proceed.



## Step 3: Select BitMart as preferred exchange as well as the corresponding algorithms and coins



The screenshot shows the Nordic Crypto website interface. At the top, there is a navigation bar with the following items: Nordic Crypto, Blackbox, Subscriptions, Alpha 1, Alpha 2, Alpha 3, Alpha 4, Blackbox Demo, and Crash Alerts. Below the navigation bar, there are two main sections: 'Select Exchange' and 'Select Blackbox To Follow'. Each section has a green square button with a white minus sign, indicating a drop-down menu. At the bottom of the page, there is a 'Nordic Crypto Disclaimer' section with a small font size.

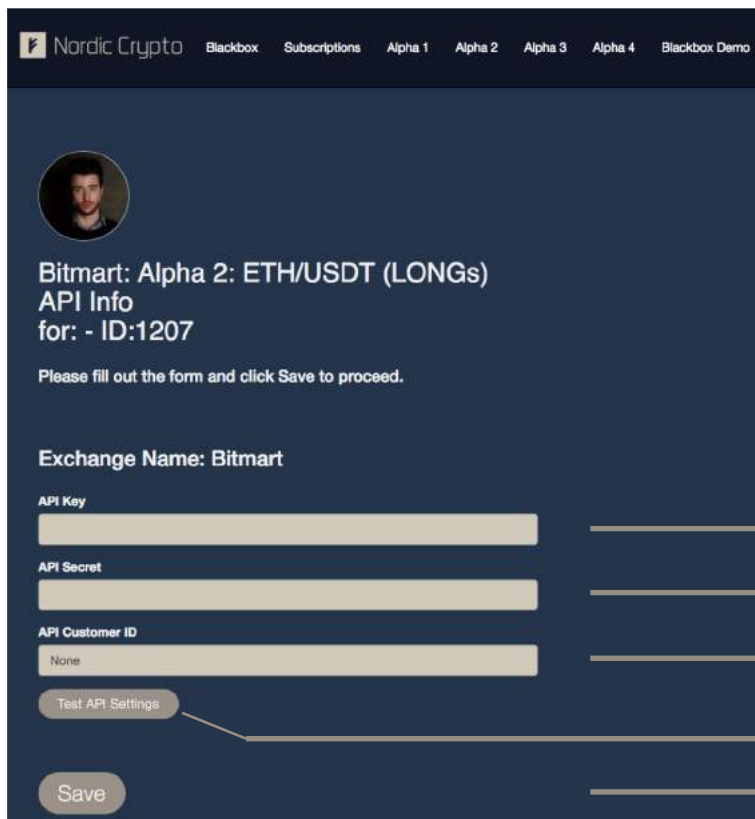
### Select BitMart as your exchange

Click on the drop-down menu and chose BitMart.

### Select the algorithm and coin

Chose the blackbox you want to follow (e.g. *Alpha 2: ETH/USDT* as an example for next slides).

# Step 4: Enter API information



The screenshot shows a dark-themed web interface for configuring an API. At the top, there is a navigation bar with the Nordic Crypto logo and several menu items: Blackbox, Subscriptions, Alpha 1, Alpha 2, Alpha 3, Alpha 4, and Blackbox Demo. Below the navigation bar is a circular profile picture of a man. The main heading reads "Bitmart: Alpha 2: ETH/USDT (LONGs) API Info for: - ID:1207". A sub-heading says "Please fill out the form and click Save to proceed." The form contains the following fields and buttons:

- Exchange Name: Bitmart
- API Key: A text input field with a light beige background.
- API Secret: A text input field with a light beige background.
- API Customer ID: A text input field with the value "None" and a light beige background.
- Test API Settings: A button with a light beige background.
- Save: A button with a light beige background.

## Enter the API information from BitMart

Enter your unique API key

Enter your unique API secret

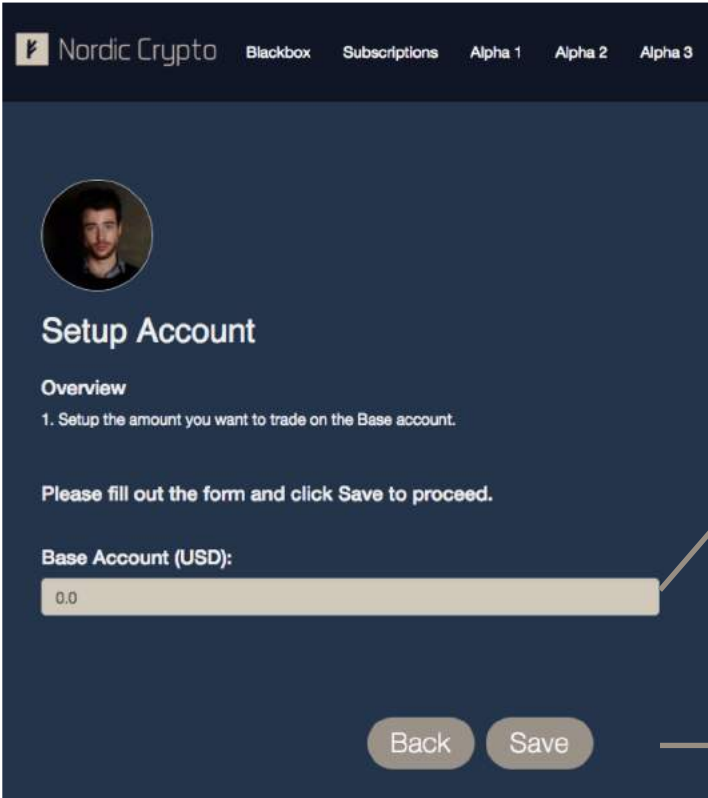
Enter your API customer ID

*Information is retrieved from BitMart after setting up an account on their platform. For details go to slide 13.*


Make sure to test your API settings before proceeding

Press "Save" in order to proceed.

# Step 5: Set-up your base account



Nordic Crypto Blackbox Subscriptions Alpha 1 Alpha 2 Alpha 3



## Setup Account

**Overview**

1. Setup the amount you want to trade on the Base account.

Please fill out the form and click Save to proceed.

Base Account (USD):

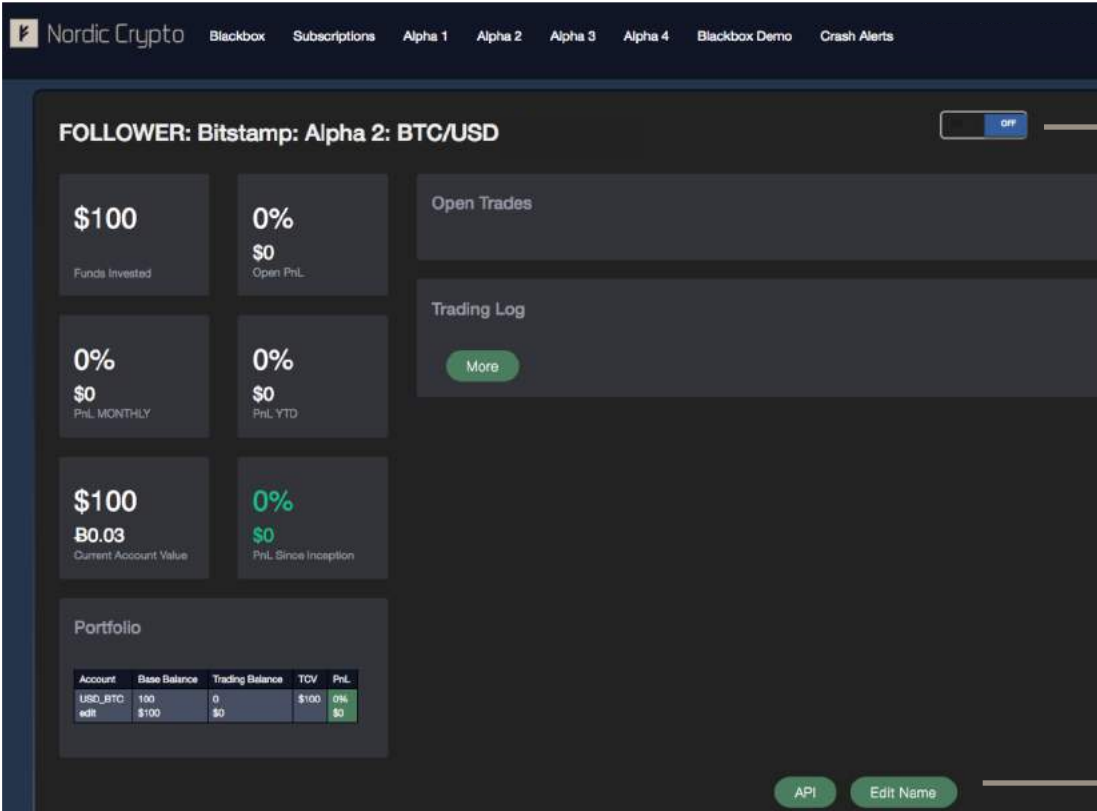
[Back](#) [Save](#)

## Enter the amount you would like to have traded

Set-up the amount you want to trade on your base account. Make sure that the amount you insert is available on your account on BitMart.

Click "Save" to proceed.

## Step 6: Switch your blackbox on



**FOLLOWER: Bitstamp: Alpha 2: BTC/USD**  off

**\$100**  
Funds Invested

**0%**  
Open PnL  
\$0

**0%**  
PnL MONTHLY  
\$0

**0%**  
PnL YTD  
\$0

**\$100**  
Current Account Value  
B0.03

**0%**  
PnL Since Inception  
\$0

Open Trades

Trading Log

More

Portfolio

Account	Base Balance	Trading Balance	TCV	PnL
USD_BTC	100	0	\$100	0%
edit	\$100	\$0		\$0

API Edit Name

### Turn on your blackbox to start trading

Click on the button in order to activate your blackbox. Once turned on, we will start trading on your behalf. When you wish to turn it off, click the button on this menu again.

Click here to edit the name of your blackbox.



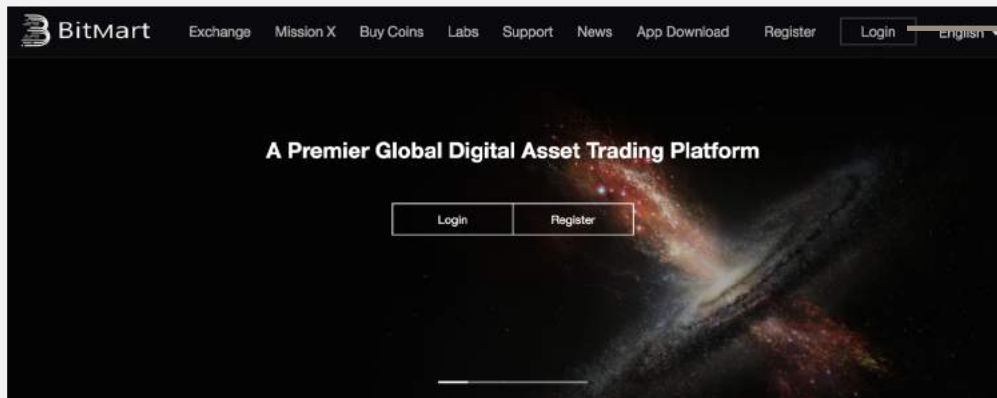
# User onboarding – API Quickguide

How to generate API keys  
for BitMart



March 12<sup>th</sup> 2019

# Step 1: Register and log-in to your BitMart account

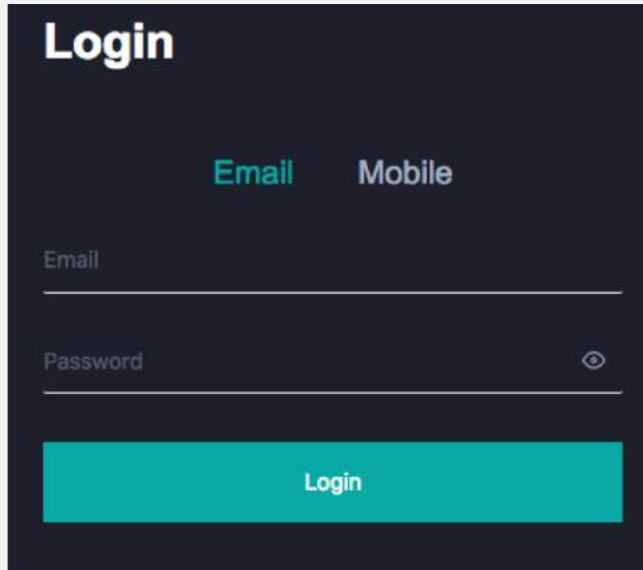


## Click the “Login” button

Click the button to access your account (see next slide).

If you don't have a BitMart account yet, click on “Register” and follow the step-by-step instructions provided by the exchange.

# Step 1: Log-in to your BitMart account



The screenshot shows a dark-themed login form. At the top left, the word "Login" is written in white. Below it, there are two options: "Email" in teal and "Mobile" in white. Under the "Email" option, there is a white input field with the placeholder text "Email". Below that is another white input field with the placeholder text "Password" and a small eye icon to its right. At the bottom of the form is a large teal button with the word "Login" in white.

## Enter your email and password

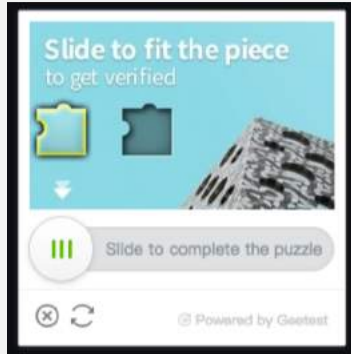
Enter your username.

Enter your password.

Press the "Log-In" button in order to proceed.

# Step 1: Log-in to your BitMart account

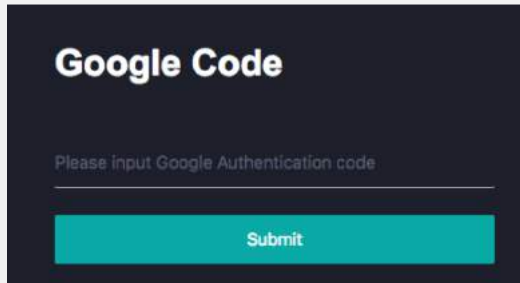
1.)



## Meet the security requirements and 2FA.

Use your cursor and slide to complete the puzzle.

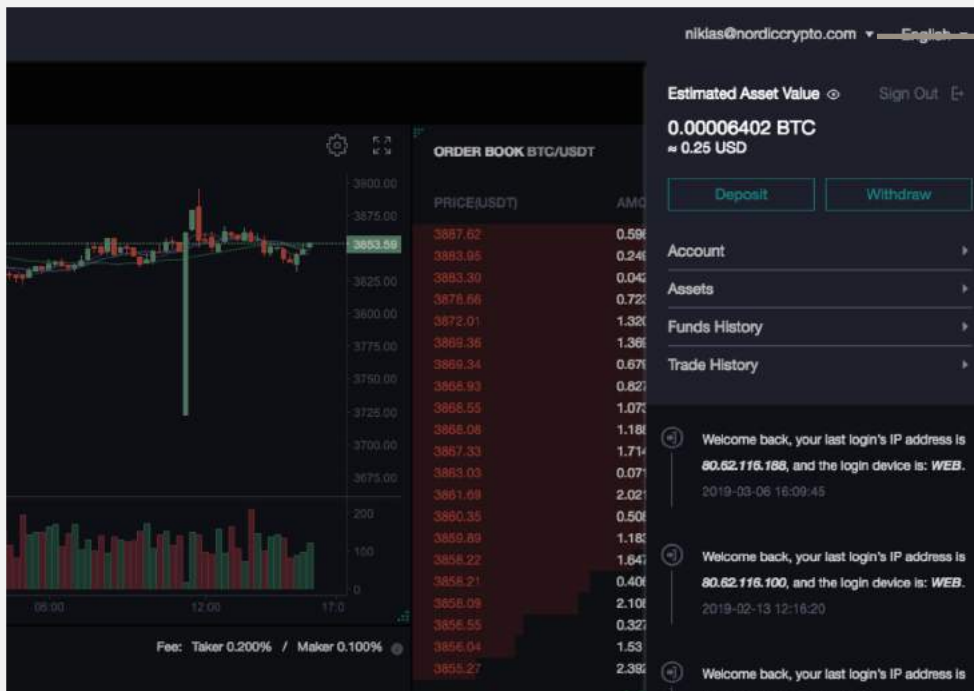
2.)



Enter a code generated by the Google Authenticator app on your phone and press "Submit".



## Step 2: Create your API keys



Click on the dropdown menu next to your email.

Press “Account” to create API key.

This is the first landing page after the login. On the top right corner, click on the drop down menu next to your email and then the “Account” tab in order to access your account and create your API key (next slide).

## Step 2: Create your API keys

### Security Settings

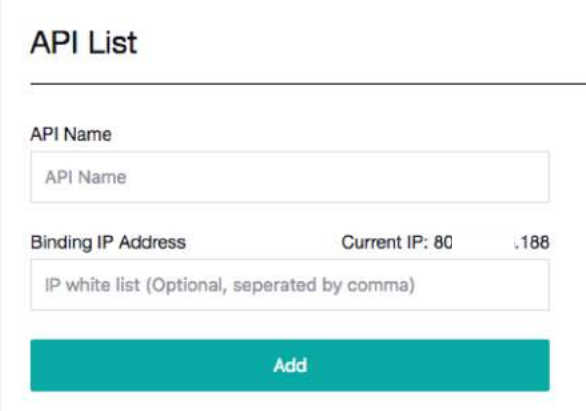
<p><b>Password</b> ✓ Applied to signing in, withdrawing and other activities which involved in funds and account security</p> <p>Change</p>	<p><b>Email Verification</b> ✓ Email nik***@nordiccrypto.com has been bound Applied to signing in, withdrawing, resetting password and other activities involved in account security.</p> <p>Change</p>
<p><b>Phone Verification</b> ✓ Phone 1766**** has been bound Applied to signing in, withdrawing, resetting password and other activities involved in account security.</p> <p>Change</p>	<p><b>Google Authenticator</b> ✓ It is strongly recommended to enable Google Authenticator to protect your account.</p> <p>Disable</p>
<p><b>API</b> ✓ Creating an API private key provides you access to the current market, real-time trading services on BitMart via a third-party site or application.</p> <p>Settings</p>	

This is your account overview.

Press the “Settings” tab to create API key.

## Step 2: Create your API keys

1.)



**API List**

---

API Name

Binding IP Address Current IP: 80 188

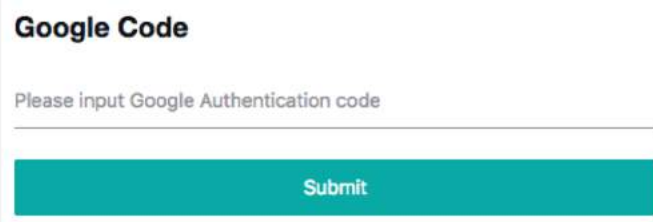
**Add**

Enter your preferred API name.

Optional.

Press “Add” in order to create an API key.

2.)



**Google Code**

---

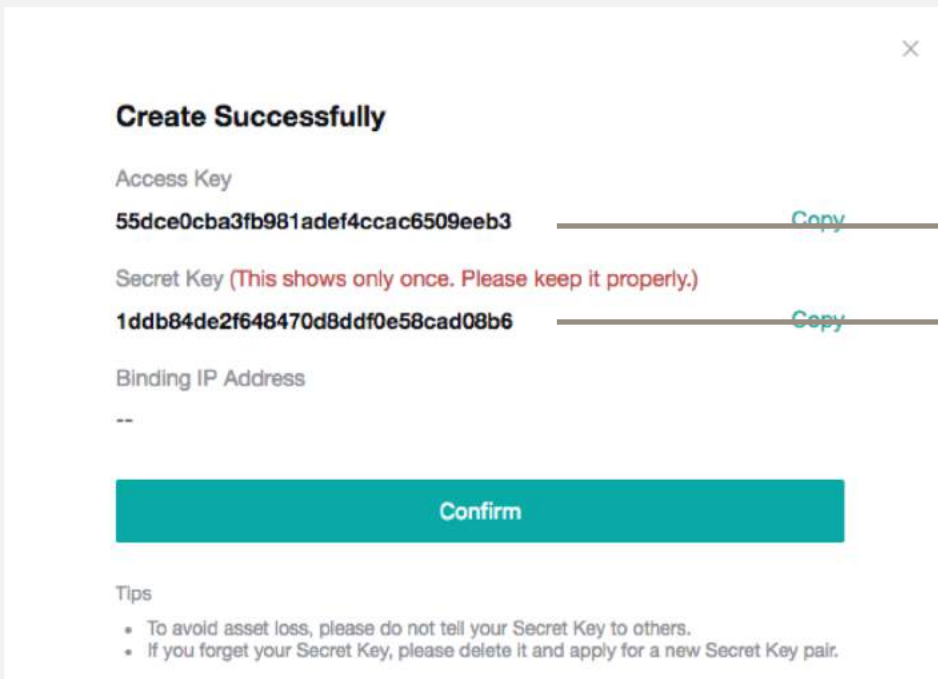
Please input Google Authentication code

---

**Submit**

Enter a code generated by the Google Authenticator app on your phone and press “Submit”.

## Step 2: Create your API keys



**Create Successfully**

Access Key  
**55dce0cba3fb981adef4ccac6509eeb3** Copy

Secret Key (This shows only once. Please keep it properly.)  
**1ddb84de2f648470d8ddf0e58cad08b6** Copy

Binding IP Address  
--

**Confirm**

Tips

- To avoid asset loss, please do not tell your Secret Key to others.
- If you forget your Secret Key, please delete it and apply for a new Secret Key pair.

### Safe your secret API key

Either leave this window open until you inserted the secret API key into your Blackbox or safe it elsewhere. It will only show once and you will need it to activate your Blackbox.

### Your API key.

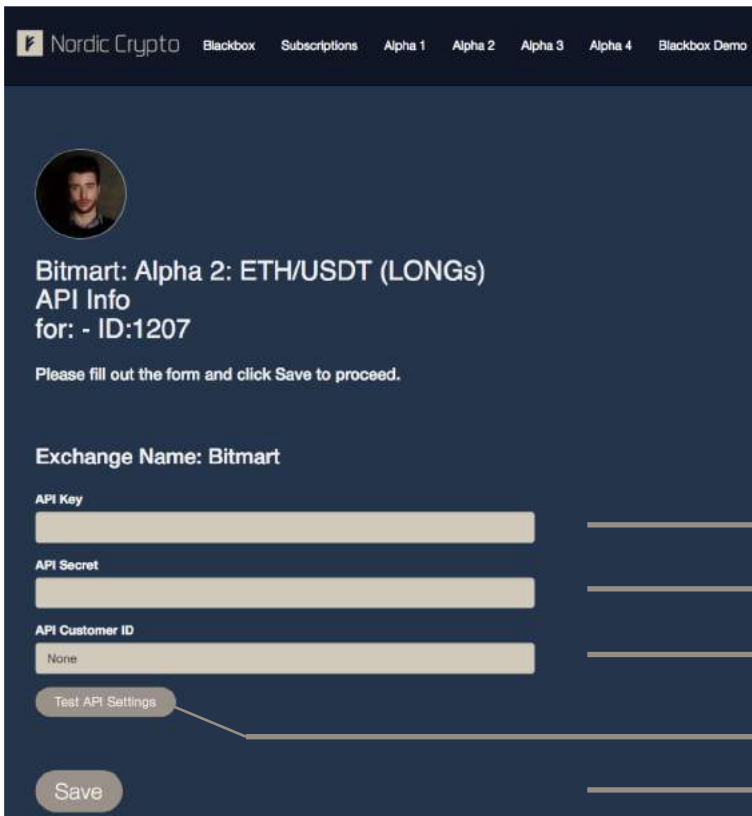
### Your secret API key.

Make sure to save it as it will only show once.

### Click “Confirm” and go to your Blackbox

Go to your Nordic Crypto Blackbox, which you set up for BitMart and enter your API information in order to start trading (see next slides).

# Step 3: Enter API information into your Blackbox



The screenshot shows the Nordic Crypto Blackbox interface. At the top, there is a navigation bar with the logo and menu items: Blackbox, Subscriptions, Alpha 1, Alpha 2, Alpha 3, Alpha 4, and Blackbox Demo. Below the navigation bar, there is a profile picture of a man and the text: "Bitmart: Alpha 2: ETH/USDT (LONGs) API Info for: - ID:1207". Below this, there is a instruction: "Please fill out the form and click Save to proceed." The form has the following fields: "Exchange Name: Bitmart", "API Key" (empty), "API Secret" (empty), and "API Customer ID" (containing "None"). At the bottom of the form, there are two buttons: "Test API Settings" and "Save".

## Enter API information from BitMart into your Nordic Crypto Blackbox

Enter your unique API key

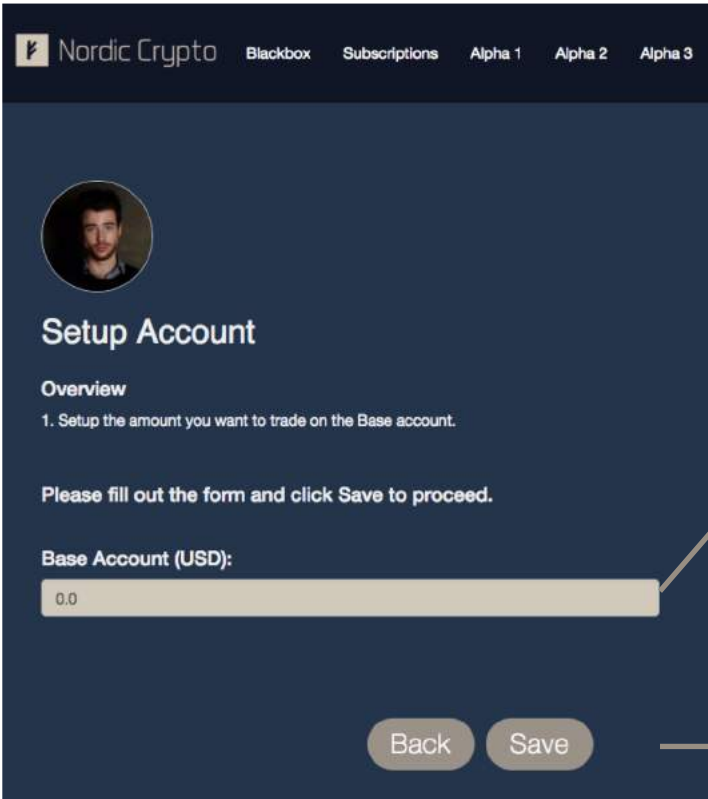
Enter your unique API secret

Enter your API customer ID


Make sure to test your API settings before proceeding

Press "Save" in order to proceed.

# Step 5: Set-up your base account



Nordic Crypto Blackbox Subscriptions Alpha 1 Alpha 2 Alpha 3



## Setup Account

**Overview**

1. Setup the amount you want to trade on the Base account.

Please fill out the form and click Save to proceed.

Base Account (USD):

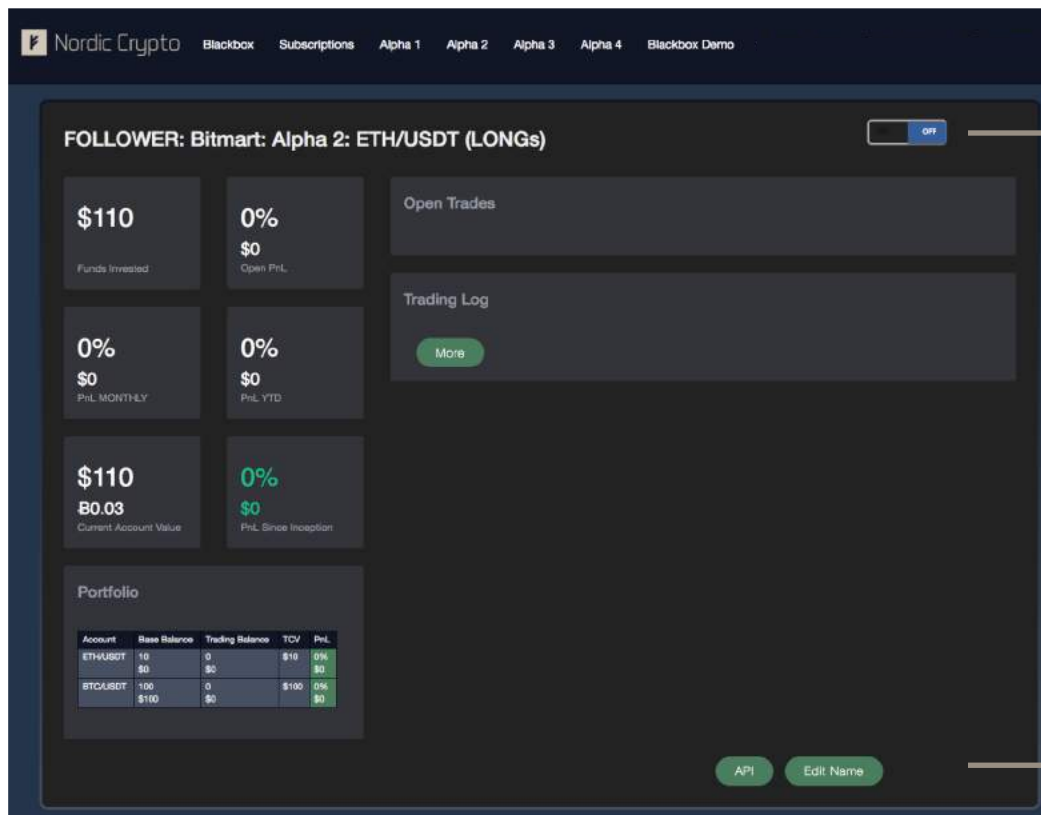
[Back](#) [Save](#)

## Enter the amount you would like to have traded

Set-up the amount you want to trade on your base account. Make sure that the amount you insert is available on your account on the exchange you chose.

Click "Save" to proceed.

## Step 6: Switch your blackbox on



**FOLLOWER: Bitmart: Alpha 2: ETH/USDT (LONGs)**  OFF

**\$110**  
Funds Invested

**0%**  
\$0  
Open PnL

**0%**  
\$0  
PnL MONTHLY

**0%**  
\$0  
PnL YTD

**\$110**  
**80.03**  
Current Account Value

**0%**  
\$0  
PnL Since Inception

Open Trades

Trading Log

More

Portfolio

Account	Base Balance	Trading Balance	TDV	PnL
ETHUSDT	10 \$0	0 \$0	\$10	0%
BTCAUSDIT	100 \$100	0 \$0	\$100	0%

API Edit Name

### Turn on your blackbox to start trading

Click on the button in order to activate your blackbox. Once turned on, we will start trading on your behalf. When you wish to turn it off, click the button on this menu again.

Click here to edit the name of your blackbox.