

## Auto Trading Bot

for [www.p2pb2b.com](http://www.p2pb2b.com) and [www.azbit.com](http://www.azbit.com)

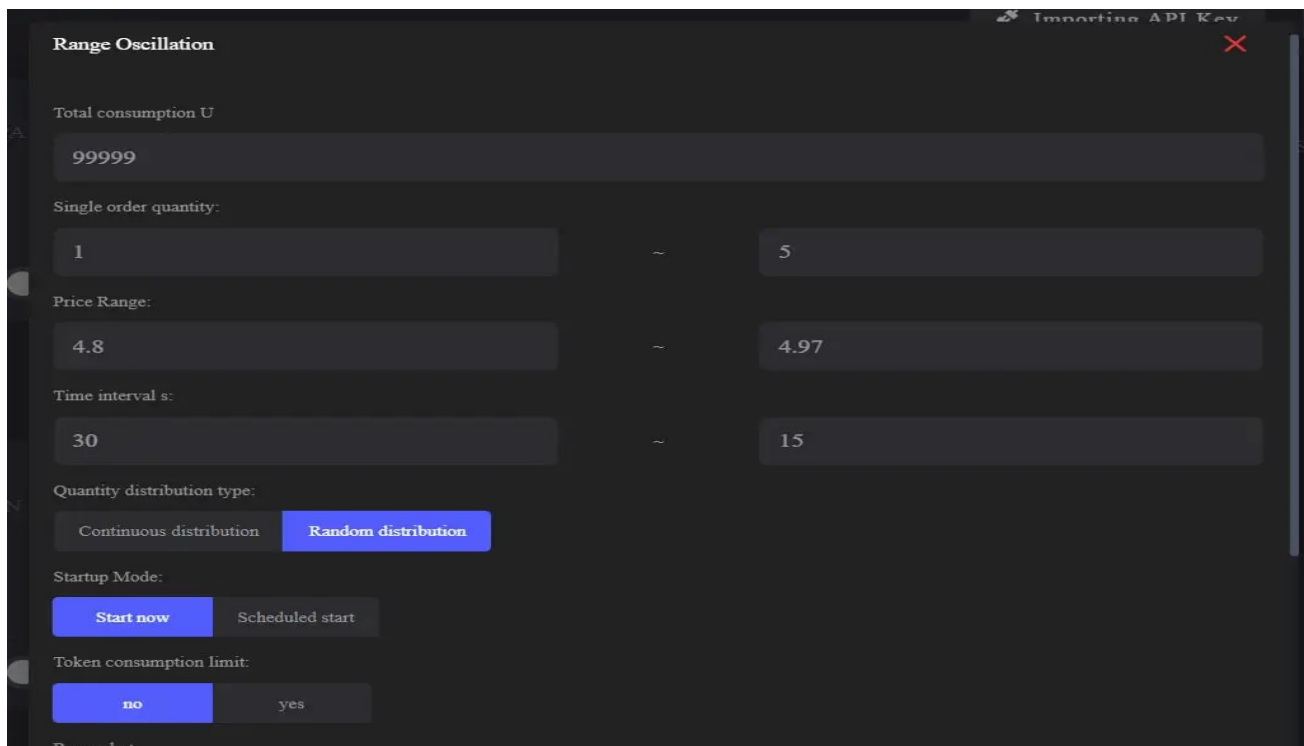
or can say, it can work for any exchange once filled domain, secret key and password.

1. Trade Time between 1 Minute to 15 Minutes ( Random - Like 1 minute, 3 minute 5 minute, aise change hote rahe randomly)
2. Trade Value between 1 To 100 (Random) whatever we can put figures, in between random. example 1 to 2 or 5 to 15 or 0.01 To 0.10 so inbetween it should work.
3. Buy Order / Sale Order. One buy order then One sale order. One Sale order then one buy order.
4. One More Option: Like Lowest buy and sale order as per data available in exchange.

example: 2 dollar mein sale order hai, and buy mein 0.50 hai, so we can play between these two differences, so we should not loose our money.

like some one buy or some one sale in middle then we may loose our MM funds. so between buy and sale order gap price bot should trade automatically.

Pictures for Understanding:



The screenshot shows the configuration interface for a trading bot titled "Range Oscillation". The interface is dark-themed and includes the following fields and options:

- Total consumption U:** A text input field containing the value "99999".
- Single order quantity:** Two text input fields, the first containing "1" and the second containing "5", separated by a tilde (~) symbol.
- Price Range:** Two text input fields, the first containing "4.8" and the second containing "4.97", separated by a tilde (~) symbol.
- Time interval s:** Two text input fields, the first containing "30" and the second containing "15", separated by a tilde (~) symbol.
- Quantity distribution type:** Two radio button options: "Continuous distribution" and "Random distribution". The "Random distribution" option is currently selected and highlighted in blue.
- Startup Mode:** Two buttons: "Start now" (highlighted in blue) and "Scheduled start".
- Token consumption limit:** Two radio button options: "no" (highlighted in blue) and "yes".

At the top right of the interface, there is a link labeled "Importing API Key" with a red 'X' icon next to it.

# Depth Remote/Near/Spread

**The size of buy order;** Random in the range (token).

The num of Buy-orders bot will put onto order book; Recommend 10-15, don't set too large.

**The size of sell order;** Random in the range(token).

The num of Sell-orders bot will put onto order book; Recommend 10-15, don't set too large.

Buy-orders will be put within range of X%-Y% below the benchmark price.

Sell-orders will be put within range of X%-Y% above the benchmark price.

Every Duration time, new orders will be put based on new price, and old orders will be cancelled once new orders put.

Current Price Mode: Benchmark price is market newest price.

Pricing Mode: Benchmark price is the set price.

Follow Mode: Benchmark price is the price of the selected Follow pair.

**Safe Mode:** With safety mode, bot will not place orders between the "current price" and the "average price of the past 75 minutes". Recommended to use when Strategic bots are not on, to prevent market control the order book and cause lost.

**Normal Mode:** Normally recommended.

**Launch mode:** Immediately start or schedule a time to start. Time zone : UTC+8.

**Note:** Need to turn bot on as well if set Scheduled Start.

Buy Order Size	100	200
Buy Sheet	1	1
Sell Order Size	100	200
Sell Sheet	1	1
Buy Spread%	1	2
Sell Spread%	1	2
Duration(s)	100	200
Price Mode	Current Price Mode	Pricing Mode Follow Mode
Order Type	Normal Mode	Safe Mode
Launch Mode	Immediate Start	Scheduled Start

## Put orders onto orderbook, increase depth and limit spread

- Depth Spread difference: Buy and sell spread parameter is between 0 to x%

- Note: 1. **Duration** should not be too large nor too short; Recommend: Depth Near or Spread:100-300; Depth Remote:300-500.  
2. Order size \* Sheet \* price = **value of funds frozen on the order book**; Make sure there are enough balances in account.

1. Check email and find email  
Copy the IP in the email

**The Bot of**

**Website:** .com

**Account:**

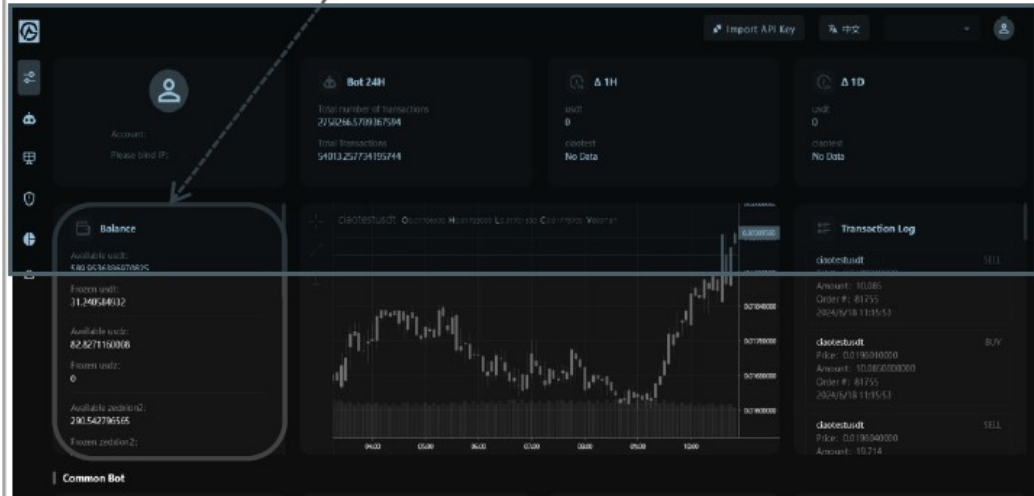
**Password:**

Please read the Attached Doc to operate, and fill in your apikey and secret which binding to the

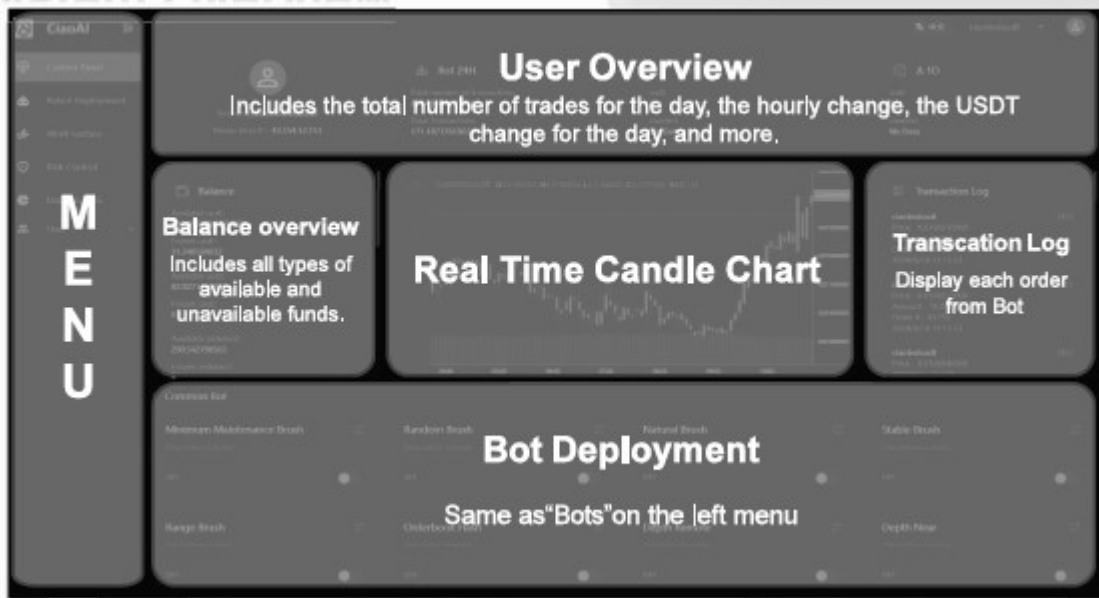
Thanks

Please read the Attached Doc to operate, and complete the Preparation for Bots and approve the addresses you add.

## 5. Check whether the **Balance** is showing.



## System Overview



## 02 Common Bots

### Common Bots Introduction

Common bots have 3 main kinds.

1. Brush: **increase the volume**
2. Depth: **control the order book**
3. Flash: **activate the order book**

Common bots can be turned on more than one at the same time.

## Minimum Maintenance Brush

**Safe Mode:** Only trade between BID1 and ASK1 prices, avoid trading with existing BID1 and ASK1 orders. (With Safe Mode on, bot will stuck if there is no price levels between BID1 and ASK1).

**Normal Mode:** Compared with "Safe Mode", the "Normal Mode" won't avoid trading with existing BID1 and ASK1 orders.

**Launch mode:** Immediately start or schedule a time to start. Time zone: UTC+8.  
**Note:** Need to turn bot on as well if set Scheduled Start.

### Price Mode

Normal Mode

Safe Mode

### Launch Mode:

Immediate Start

Scheduled Start

**Maintain basic volume and Candle-chart with low order size and low frequency**

- The default time interval is 30-60 seconds, with a minimum order size of 10 USDT.

➤ **Note:** This Brush bot won't be turned off when Strategic bots are automatically off.

# Natural/Random/Stable Brush

The size of per order; Unit is token.	Order Size	100	200
Interval time between every two trades, Time unit is Second.	Interval(s)	1	3
Prioritize placing buy order or sell order each trade.	Order Type	Random	Buy First / Sell First
<b>Safe Mode:</b> Only trade between BID1 and ASK1 prices, avoid trading with existing BID1 and ASK1 orders. (With Safe Mode on, bot will stuck if there is no price levels between BID1 and ASK1).	Price Mode	Normal Mode	Safe Mode
<b>Normal Mode:</b> Compared with "Safe Mode", the "Normal Mode" won't avoid trading with existing BID1 and ASK1 orders.	Launch Mode	Immediate Start	Scheduled Start
<b>Launch mode:</b> Immediately start or schedule a time to start. Time zone: UTC+8. Note: Need to turn bot on as well if set Scheduled Start.	Amount Distribution Type	Continuous Distribution	Random Distribution
<b>Amount Distribution Type:</b> Continuous: Size of consecutive orders will be closer. Random: Size of consecutive orders will be totally random in the range.			

## Trade between BID1 and ASK1 prices to Make volume

- **Natural Brush** (recommended): price will be natural fluctuation between bid1 and ask1 on the order book.
- **Random brush:** price will be totally random between bid1 and ask1 on the order book.
- **Stable brush:** price will be Sine function curve between bid1 and ask1 on the order book.

➤ Note: Order Size must be bigger than the min order size limit of Exchanges(Normally 5 or 10 USDT).

# Range Brush

The size of per order; Unit is token.	Order Size	100	200
Price range per order; Random in the range.	Price Range	1.1	2.2
Interval time between every two trades, Time unit is Second.	Interval(s)	1	3
<b>Launch mode:</b> Immediately start or schedule a time to start. Time zone: UTC+8. Note: Need to turn bot on as well if set Scheduled Start.	Launch Mode	Immediate Start	Scheduled Start
<b>Amount Distribution Type:</b> Continuous: Size of consecutive orders will be closer. Random: Size of consecutive orders will be totally random in the range.	Amount Distribution Type	Continuous Distribution	Random Distribution

## Trade within the set Price Range to make volume

- Trades will be totally random in the set Price Range.

➤ Note: 1. Order Size must be bigger than the min order size limit of Exchanges(Normally 5 or 10 USDT).  
2. If current price is not within set Price Range, bot will buy or sell and pull price to the range.

## Orderbook Flash

The interval time between order flashing; Unit is Second.

The range of the order gears where the order flashes,

The order size of per flash order in Token. It is a random,

Each flash order size is divided into several orders.

Launch mode: Immediately start or schedule a time to start. Time zone: UTC+8.  
Note: Need to turn bot on as well if set Scheduled Start.

Orderbook Flash

Interval: 5

Order Range: 1 - 6

Order Size: 100 - 200

Order Quantity: 1 - 1

Launch Mode: Immediate Start Scheduled Start

### Make the order book look more active

- Flash orders will be cancelled once put and are generally not involved in transactions.

➤ Note: Interval should not be too short, or the frequency limit of exchanges may be triggered.

## 03 Strategic Bots

### Strategic Bots Introduction

Strategic bots have 3 main kinds.

1. Price control: Gradual/Rapid Lift/Down Oscillation
2. Follow Mode: follow the price of any pair (will also make volume)
3. High Throw Bargain: buy low, sell high.

Only one strategic bot can be activated at a time to prevent strategy conflicts.

## Gradual Lift/Down

The target price endpoint of the total lift/down process.

Max-Cost (U/Token) The limit of total USDT(or Token) cost, once USDT (or Token) in account reduce exceed Max-cost, Bot will be off. (Even price hasn't achieve target yet)

Total time of the process. When the time runs out, the Bot will be off.

The size of per order; Unit is token.

Amount Distribution Type:

Continuous: Size of consecutive orders will be closer.

Random: Size of consecutive orders will be totally random in the range.

Launch mode: immediately start or schedule a time to start. Time zone: UTC+8.  
Note: Need to turn bot on as well if set Scheduled Start.

Target Price: 0.5

Max-Cost: 2

Total Time: 60

Order Size: 100 - 200

Amount Distribution Type: Continuous Distribution Random Distribution

Launch Mode: Immediate Start Scheduled Start

### Achieve the target price with a market-compliant oscillation curve

- The goal of the bot is to get price around "Target price" after "Total time".
- Both buy and sell may happen during the process.
- The price curve is randomly generated and can't avoid the impact of market orders.

➤ Note: Lift will consume USDT (money) and falling will consume token.

## Rapid Lift/Down

The target price endpoint of the total lift/down process.

Money Limit: The max of total USDT (Money) you will consume, if your consumed USDT exceed that parameter, bot will stop. (Rapid Lift consume Token)

Total time of the process of lift. If the time runs out, the bot will stop. Unit is Minute.

The size of per order in Token, Random in the range.

Interval time between every two trades, Time unit is Second.

Amount Distribution Type:

Continuous: Size of consecutive orders will be closer.

Random: Size of consecutive orders will be totally random in the range.

Launch mode: immediately start or schedule a time to start, Time zone: UTC+8.

Note: Need to turn bot on as well if set Scheduled Start.

Target Price: 0.5

Max Capital: 2

Total Time (Min): 60

Order Size: 100

Interval (s): 1

Amount Distribution Type: Continuous Distribution

Launch Mode: Immediate Start

### Achieve the target price with only buy or only sell

- Different from 'Gradual Lift': 'Rapid Lift' will ONLY do buy to lift the price and won't do sell; 'Rapid Down' in the same manner.

➤ Note: Lift will consume USDT (money) and falling will consume token.

## Ratio Lift/Down

The target price endpoint of the total lift/down process.

Money Limit: The max of total USDT (Money) you will consume, if your consumed USDT exceed that parameter, bot will stop. Unit is Money.

Total time of the process of lift. If the time runs out, the bot will stop. Unit is Minute.

The range of fluctuation range that price fluctuate during the pull-up and fall, like  $\pm X\%$  up and down.

The maximum rate of spread between two consecutive orders. (Please contact Customer Service for the calculation form)

Amount Distribution Type:

Continuous: Size of consecutive orders will be closer.

Random: Size of consecutive orders will be totally random in the range.

Launch mode: immediately start or schedule a time to start, Time zone: UTC+8.

Note: Need to turn bot on as well if set Scheduled Start.

Target Price: 0.01

Max Capital: 2

Total Time (Min): 60

Order Size: 100

Oscillate Range: 5

Oscillate Ratio: 5

Amount Distribution Type: Continuous Distribution

Launch Mode: Immediate Start

### Achieve the target price with an oscillation curve

- The goal of the bot is to get price around "Target price" after "Total time".
- Both buy and sell may happen during the process.
- The price curve is randomly generated and can't avoid the impact of market orders.

➤ Note: Different from "Gradual Lift", "Ratio Lift" lets you set the oscillate range and oscillate ratio.

## Range Oscillation

The max of USDT you will consume, if total USDT balance in account reduces more than "max-cost", Bot will stop.

The size of per order in Token. Random in the range.stop. Unit is Minute.

Bot will try to keep price in this range

Interval time between every two trades,Time unit is Second,

Amount Distribution Type:

Continuous: Size of consecutive orders will be closer.

Random: Size of consecutive orders will be totally random in the range.

Launch mode: Immediately start or schedule a time to start, Time zone: UTC+8,  
Note: Need to turn bot on as well if set Scheduled Start.

The max of Token you will consume, if total Token balance in account reduces more than "max-cost", Bot will stop.

### Make price fluctuate naturally within the set range

- When others buy or sell to effect the price, bot will sell or buy to stable price.
- Note: 1. Set max-cost big if you don't want the bot off auto.  
2. Range Oscillation also makes volume.

## Combined Follow Mode

Select a pair A to follow. Contact support to add your pair to the list.

The price B to be followed; If you only want to follow Pair A: Pair B select "常数1" which means the number "1".

(Currency A price) \* +/-x + (Currency B price) = the combination price to follow.

Multiply the combined price by the scale.

The size of per order in Token. Random in the range .

The interval time of fresh price between two trades.

Amount Distribution Type:

Continuous: Size of consecutive orders will be closer.

Random: Size of consecutive orders will be totally random in the range.

Select if necessary, when the price exceeds the limit, bot will not follow.

Launch mode: Immediately start or schedule a time to start, Time zone: UTC+8,  
Note: Need to turn bot on as well if set Scheduled Start.

The max of USDT you will consume, if total USDT balance in account reduces more than "max-cost", Bot will stop.

### Follow the price of the select pair (or combination of 2 pairs)

- Different from Strict Follow, Combined Follow can: 1. Combine 2 pairs and follow a special pair you create;  
2. Set Scale to let price a little lower or higher than the follow pair.  
For example if set 0.98, means the price will be 2% lower than the follow pair,  
3. Set Scale to follow the trend of some tokens like BTC ETH.
- Note: Follow Bots also makes volume.



# High Throw Bargain(/Fix)



After total amount of "Max Sell" tokens sold, bot will stop selling.

When Bid1 price on the order book exceed the "Sell Price",

After total amount of "Max Buy" USDT cost, bot will stop buying.

When Ask1 price on the order book below the "Buy Price",

The size of per order when buy; Unit is token.

The interval time between 2 orders when buy; Unit is Minute.

The size of per order when sell; Unit is token.

The interval time between 2 orders when sell; Unit is Minute.

Launch mode: Immediately start or schedule a time to start. Time zone: UTC+8.  
Note: Need to turn bot on as well if set Scheduled Start.

## High Throw Bargain: Buy low and sell high

- The function of High Throw Bargain (fix) is the same, but you can set "order size and time interval" for Buy and Sell separately.
- Note: High Throw Bargain will not run if the price doesn't reach the required range of parameters.

# Bulldozer



Daily theoretical increase ratio.

Money Limit: The max of total USDT (Money) you will consume, if your consumed USDT exceed that parameter, Bot will stop. Unit is Money

The size of per order in Token. Random in the range.

Amount Distribution Type:  
Continuous: Size of consecutive orders will be closer.  
Random: Size of consecutive orders will be totally random in the range.

Launch mode: Immediately start or schedule a time to start.  
Time zone: UTC+8.  
Note: Need to turn bot on as well if set Scheduled Start

## Bulldozer: Pull up the price X% every day

- Note: 1. Bulldozer will keep working until it's turned off or Max-Cost(U) run out.
- 2. The X% price lift is based on the current price when Bulldozer is on. And refresh every 24 hours.

## 04 Risk Control

Functions Introduction  
Balance and Price Monitor

### Balance Monitor

Email is the address for receiving alerts or notifications.

Every "Balance Remind Interval (Min)" bot will send a balance report to email. If no need to receive reports often, set it bigger.

Every "Balance Change Remind Interval (Min)", bot will detect whether the balance decrease has triggered the "Alert Threshold". If triggered, it will send a balance change warning email. Recommended 10-20 minutes.

Every time bot detects USDT amount, if the balance decreases more than "Alert Threshold", bot will send a balance change warning email.

Every time bot detects Token amount, if the balance decreases more than "Alert Threshold", bot will send a balance change warning email.

**Launch mode:** Immediately start or schedule a time to start. Time zone: UTC+8.  
**Note:** Need to turn bot on as well if set Scheduled Start.

The screenshot shows the configuration interface for the Balance Monitor bot. Labels from the text blocks on the left point to the following fields in the interface:

- Email 1: Points to the first email address input field.
- Email 2: Points to the second email address input field.
- Email 3: Points to the third email address input field.
- Balance Remind Interval(Min): Points to the input field for the balance reminder interval, with the value 20 displayed.
- Balance Change Remind Interval(Min): Points to the input field for the balance change reminder interval, with the value 20 displayed.
- Balance Alert Threshold: Points to the input field for the balance alert threshold, with the value 100 displayed.
- Token Alert Threshold: Points to the input field for the token alert threshold, with the value 10000 displayed.
- Launch Mode: Points to the buttons for "Immediately Start" and "Scheduled Start".

#### Balance Monitor: Send remind emails of Balance/BalanceChange

- Note: 1, Don't set "Remind Interval" too small or you'll receive too many emails, because bot will send one email every "Remind Interval" time.
- 2, Every time Price goes out of the "Price Range", bot will also send one remind email.

# Price Monitor

Email is the address for receiving alerts or notifications.

Every "Balance Remind Interval(Min)"bot will send a balance report to email. If no need to receive reports often, set it bigger.

Beyond this price range.

Launch mode: immediately start or schedule a time to start.  
Time zone: UTC+8.  
Note: Need to turn bot on as well if set Scheduled Start.

## Price Monitor

Email:

Balance Remind Interval(Min)

20

Price Range:

1.1

2.2

Launch Mode:

Immediate Start

Scheduled Start

## Price Monitor: Send remind emails of Price

- > Note: 1.Don't set"Remind Interval" too small or you'll receive too many emails, because bot will sent one email every "Remind Interval"time.
- 2.Every time Price goes out of the"Price Range", bot will also send one remind email.

# Emergency Brake

Email is the address for receiving alerts or notifications.

Every time bot detects USDT amount , if the balance decreases more than "Alert Threshold", bot will send a balance change warning email.

Every time bot detects Token amount , if the balance decreases more than "Alert Threshold", bot will send a balance change warning email.

Launch mode: immediately start or schedule a time to start.  
Time zone: UTC+8.  
Note: Need to turn bot on as well if set Scheduled Start.

Email 1:

Email 2:

Email 3:

Balance Alert Threshold:

100

Token Alert Threshold:

10000

Launch Mode:

Immediate Start

Scheduled Start

## Price Monitor: Send remind emails of Price

- > Note: 1.Don't set"Remind Interval" too small or you'll receive too many emails, because bot will sent one email every "Remind Interval"time.
- 2.Every time Price goes out of the"Price Range", bot will also send one remind email.