KARBON v2.0

Introduction

1.1. Purpose

This platform facilitates effortless trading by allowing users to establish personalized settings, thereby enabling trades to be executed automatically and requiring minimal human intervention. This platform could potentially assist in closing trades automatically when they reach a profitable point. This streamlined approach ensures a user-friendly experience that stands out from traditional trading platforms

1.2. What is Trading

Trading is the buying and selling of financial instruments in order to make a profit. These instruments range from a variety of assets assigned a financial value that can go up or down. Trading involves vigorous participation in the financial markets compared to investing, which works on a buy-and-hold strategy. The success of trading is dependent on the ability of a trader to be profitable over a period of time.

A trader is a person who gets involved in buying and selling a financial asset in any financial market. He or she can buy or sell either for himself/herself or on behalf of another individual or institution. The main difference between an investor and a trader is the duration for which he or she holds on to the asset.

A trader is a person who engages in the short-term purchasing and selling of equity either for an institution or for themselves.

1.3. What is a Candlestick

A candle stick is a type of price chart used in technical analysis that displays the high, low, open, and closing prices of a security for a specific period.

wherein each candlestick details a single day's trading. It has three essential features:

- The body, which represents the open-to-close range

- The wick, or shadow, that indicates the intra-day high and low

- The color, which reveals the direction of market movement – a green (or white) body indicates a price increase, while a red (or black) body shows a price decrease

Over time, individual candlesticks form patterns that traders can use to recognize major support and resistance levels. There are a great many candlestick patterns that indicate an opportunity within a market – some provide insight into the balance between buying and selling pressures, while others identify continuation patterns or market indecision. CandlePatternsAll strategy calculates all candlestick

pattern indicators that are available on the platform. Essentially, the strategy differs from the CandlePatternsMultiple strategy only by calculated indicator count and by the way the list of indicators gets compiled.

This real body represents the price range between the open and close of that day's trading. When the real body is filled in or black (also red), it means the close was lower than the open. If the real body is white (or green), the close was higher than the open.
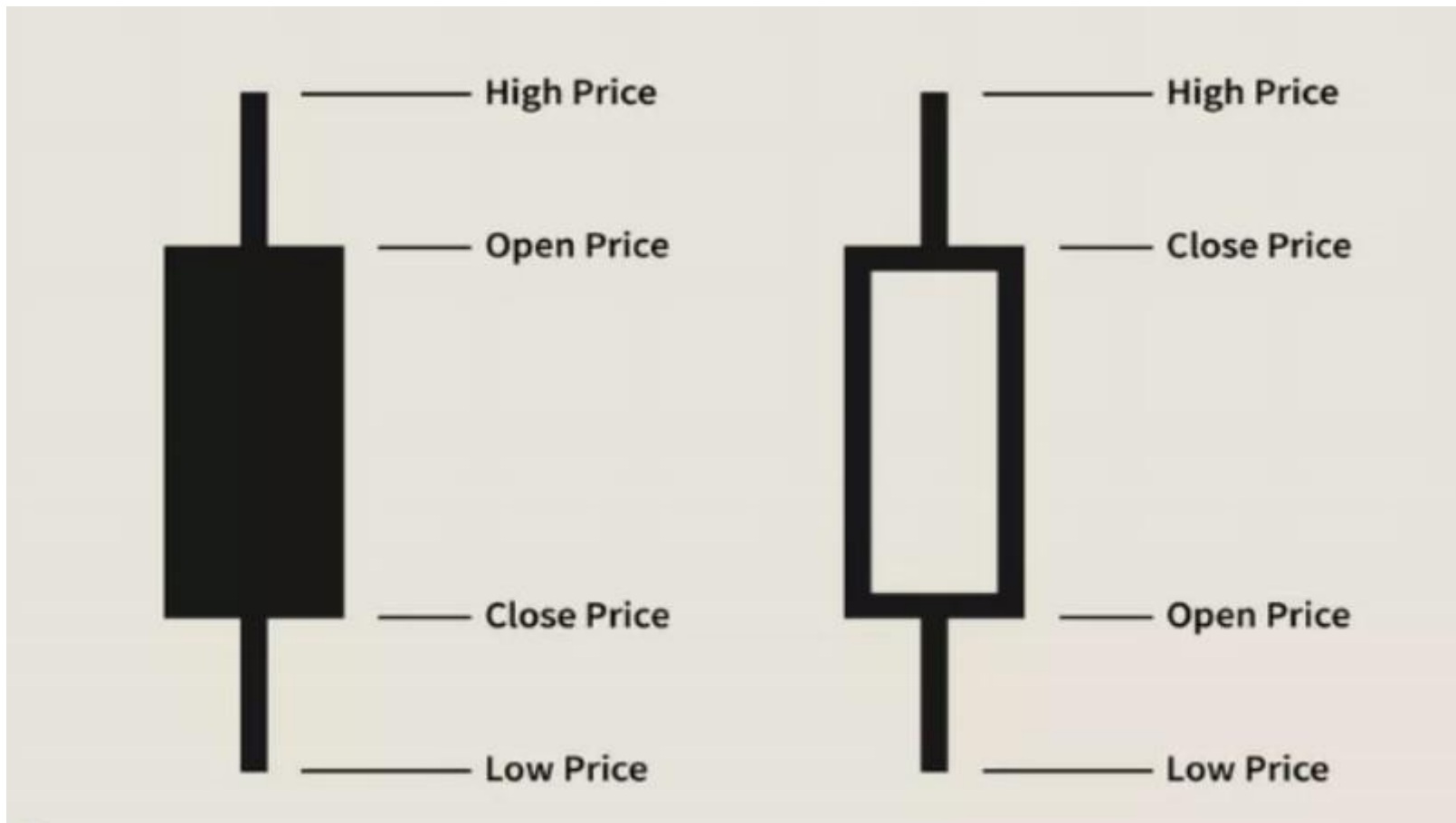
1.4. What is a Candle Indicator

This indicator paints each candle green, red, or blue depending on whether the buy/sell pressure for that candle is bullish, bearish, or neutral.

1.5. How to Use Indicator

When the directional movement index indicator shows more buying pressure than selling pressure, the candle will appear lime green. This indicates bullish buying pressure. When the directional movement index indicator shows more selling pressure than buying pressure, the candle will appear red. This indicates bearish selling pressure. When the directional movement index indicator shows the same amount of buy and sell pressure, the candle will appear blue. This indicates neutral buy/sell pressure. 8 Use the color changes to see if there is more buying or selling to pinpoint reversals and understand current market buying. Wait to enter or exit positions until the candles turn the opposite color.

1.6. How does Trading Work

When trading, the user profit if the market price moves in the same direction as the user's speculation; however, if it takes the opposite direction, the user incur a loss. It's important to note that trading is inherently risky and could lose more than expected if don't take the appropriate risk management steps. Trading happens between two parties and often involves a dealer network. No central, physical location only a virtual network of participants. Timings 24/7. Contracts are Customized. Counterparty risk, assets can be more volatile, and can be traded on leverage, which means there's a risk of losing more than the deposit

User Types And Sign Up

Documentation about user Types and Sign Up to the Karbon

User Type	description
Default User	Default user is created After the signing up process
Admin User	Responsible for implementing and maintaining security services, such as adding users, building profiles, or managing general site administration
Lab User	This is another existing user type. able to add strategies to the system
Elite User	Auto execution subscribe and account balance 1000USDT
Pro User	Not defined yet
Pro + User	Not defined yet

Sign Up

To use this platform user needs to create an account by simply providing their Name, Email, and password

After creating an account on Karbon, users are able to connect their online exchanges with their new Karbon account. Before connecting exchanges, the user needs to create an account on the exchange platform. exchange platforms are bitget and bybit Bybit and Bitget are online exchanges where users can trade cryptocurrencies we are planing to add binance exchange near future
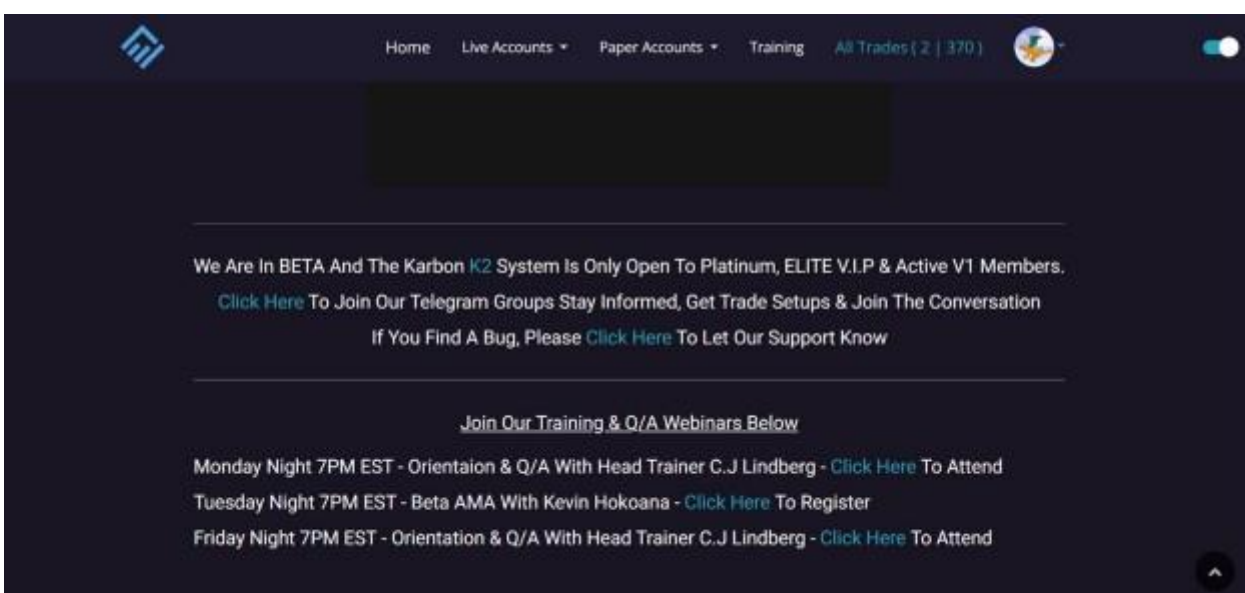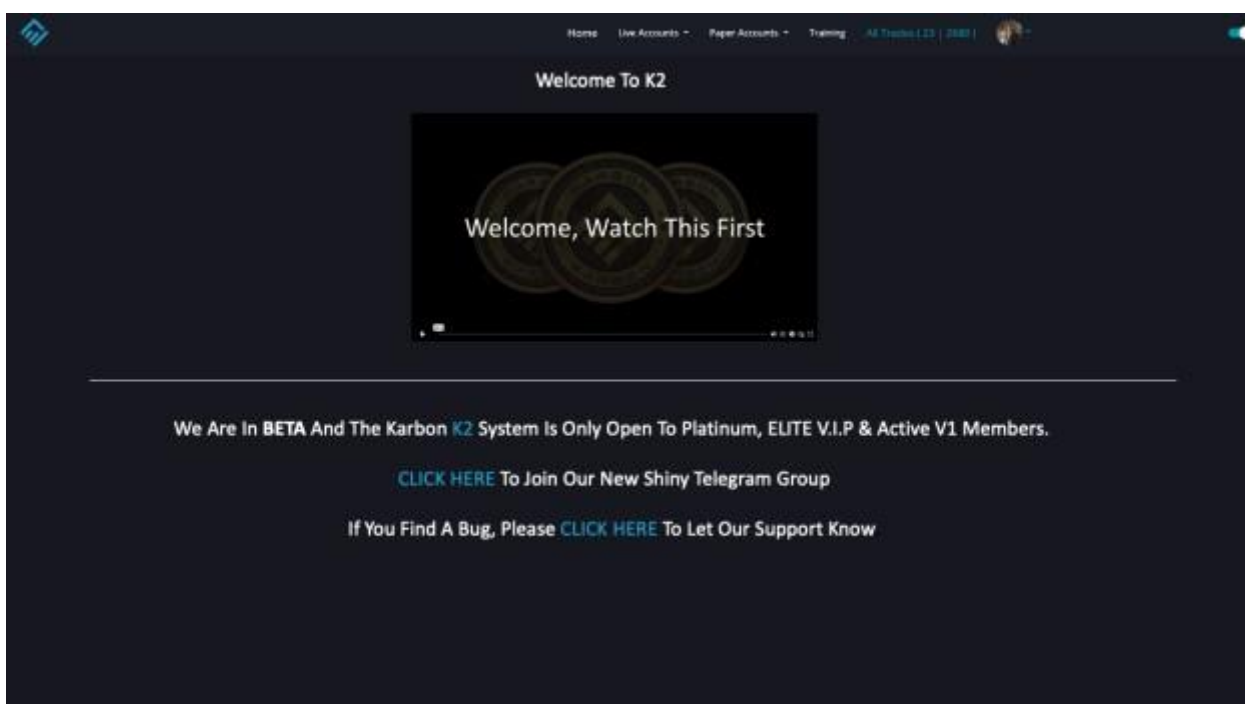
Bybit   Bitget   Binance

Home

Brief introduction to Karbon UI

Welcome Message & Links

Color Theme Changing

Site theme can be changed according to the user's desire. Blue and Green colors are available.
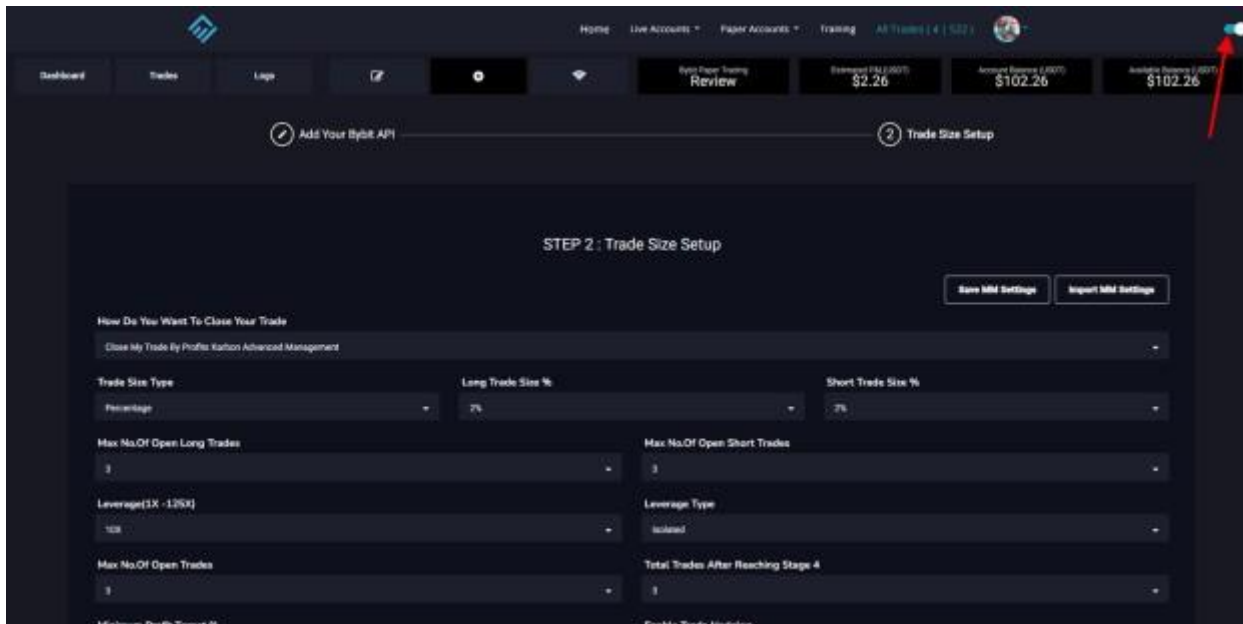
Live/Paper Accounts
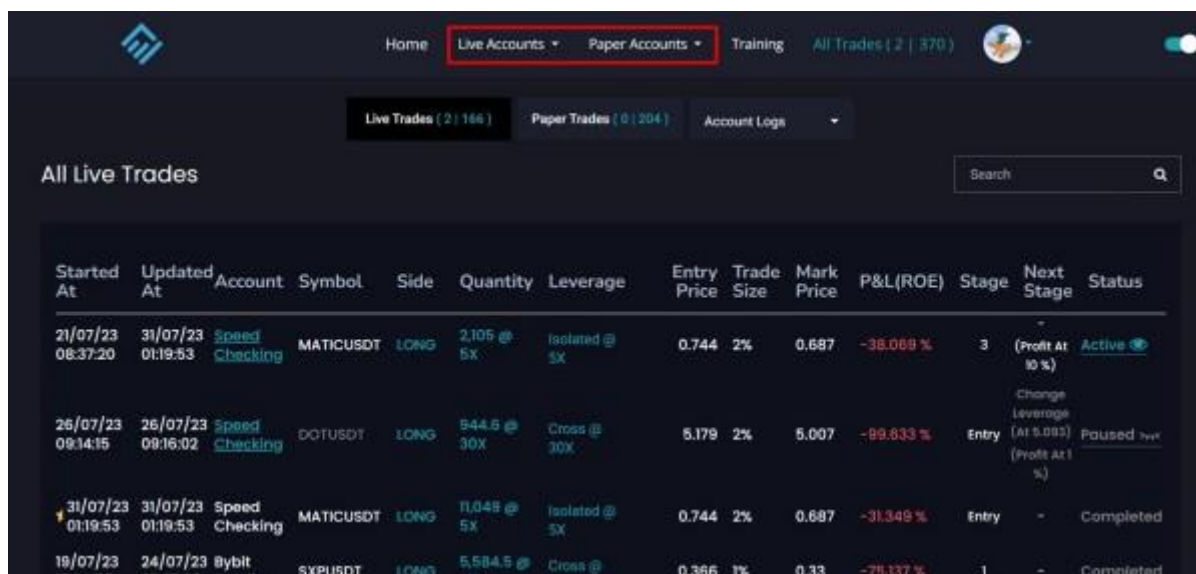
Create ByBit New Account

click here to open bybit

There are two ways to create a Bybit account:

- Sign up by email
- Sign up by phone number

Click Sign in on the top right corner of the Bybit homepage. Then click Sign up. You can choose to sign up by email or phone number. Fill in the required information and click Sign up. You will receive a verification code in your email or phone number. Enter the verification code to complete the sign-up process.
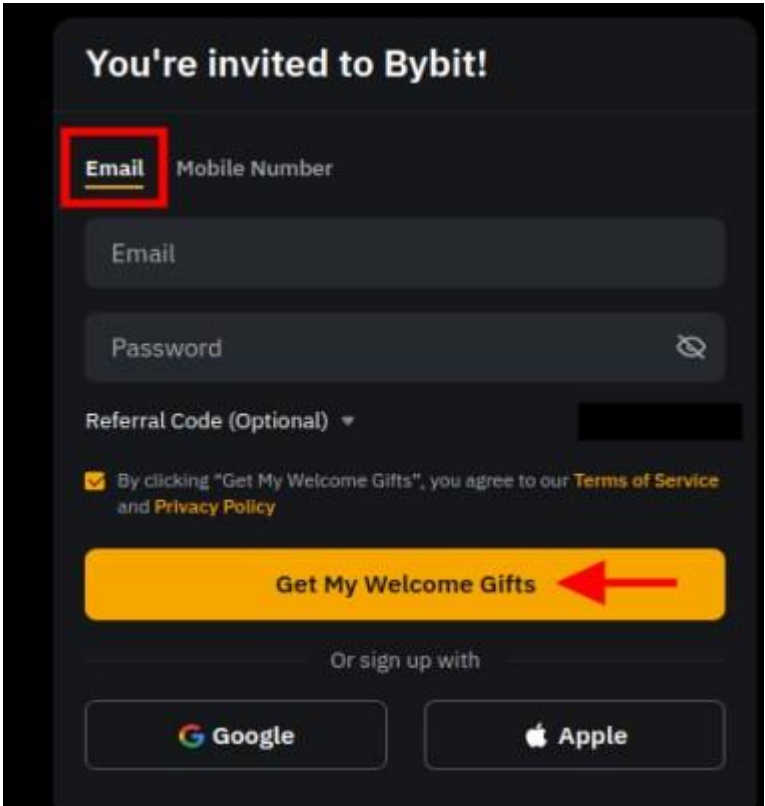
Make sure you have understood and agreed to the terms and privacy policy, and after checking that the information entered is correct, click on Create Account on your desktop or Continue on your mobile.
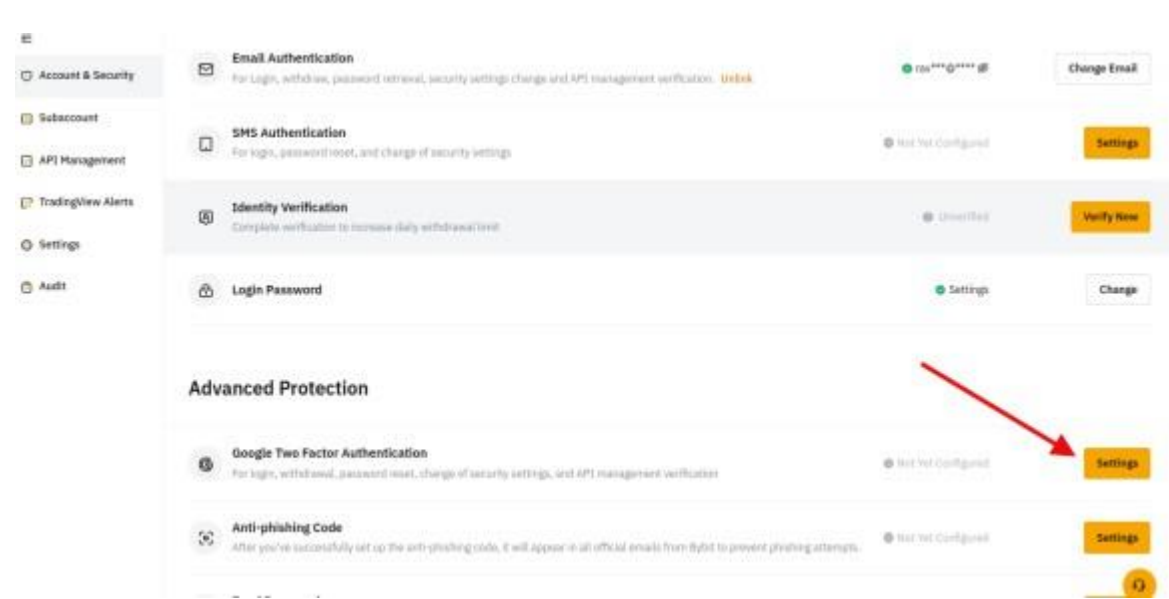
How To enable 2FA authentication

Click your Bybit Profile icon and go to account and security page
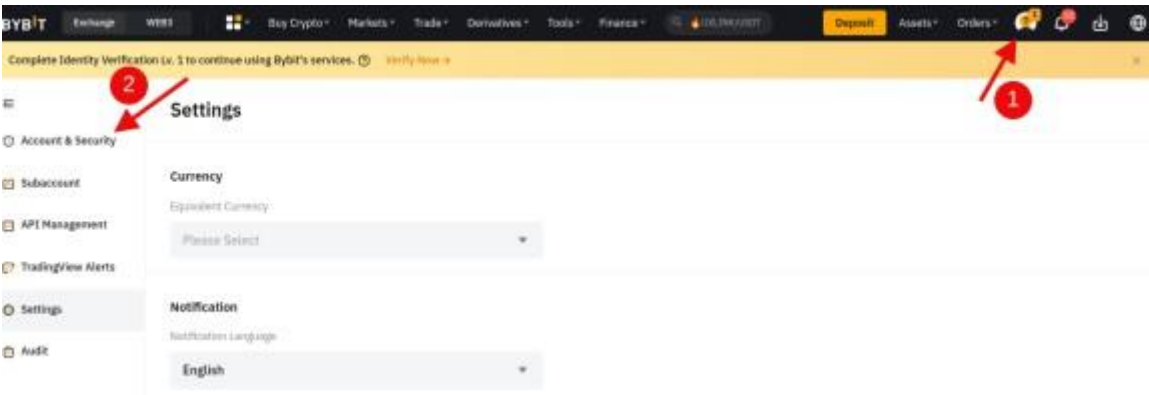
In account and security scroll down the page to advance protection.
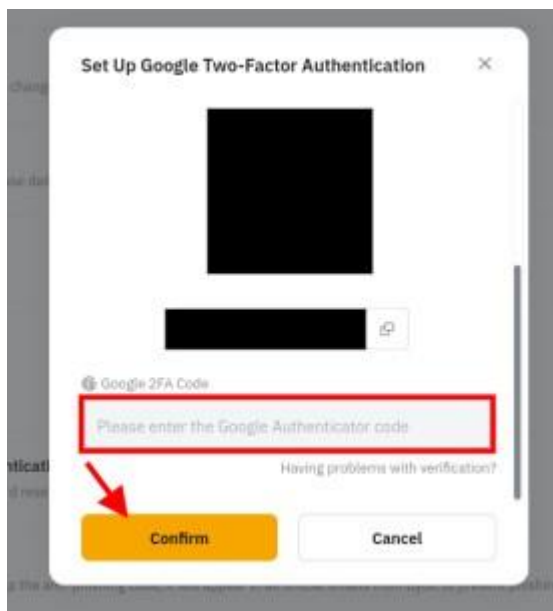
Click settings related to google two factor authentication.

Check your email to verification code and enter that code to security verification.

downloads google authentication app and scan the QR code given in the popup window and enter the authentication code in given field in the popup window.

Click confirm to finish the setup
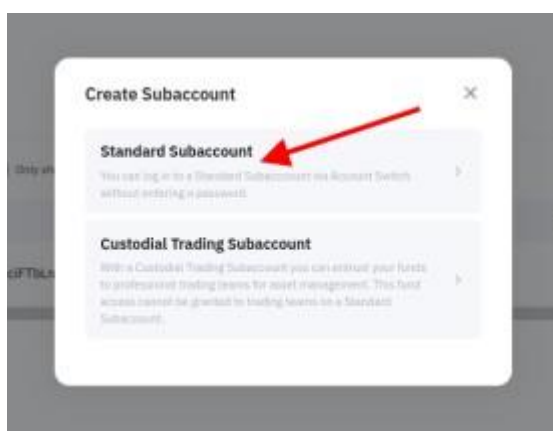

How to Create Sub Account on bybit

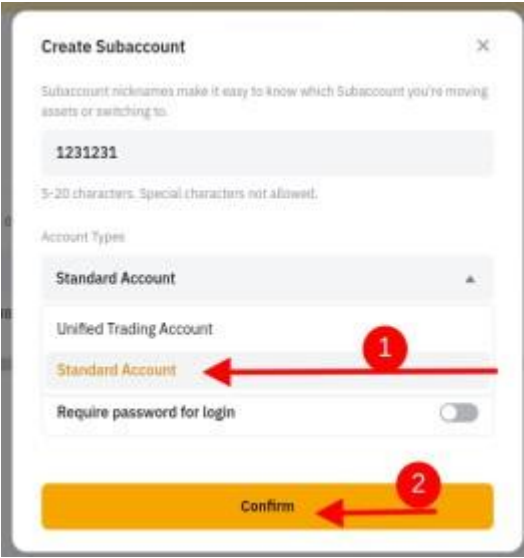Go to user setting by clicking profile icon in bybit.

Click subaccounts tab

Click Create subaccount button.

Click standard subaccount.

Enter any name without space and select account type to standard

Click confirm to finish the setup.

Create Your API Key on Bybit Subaccount

enter your account's settings page. Perform a login if prompted. Alternatively, you can click the human icon on the top right corner of your trading page, go to "Subaccounts" then click "Management "in created sub account
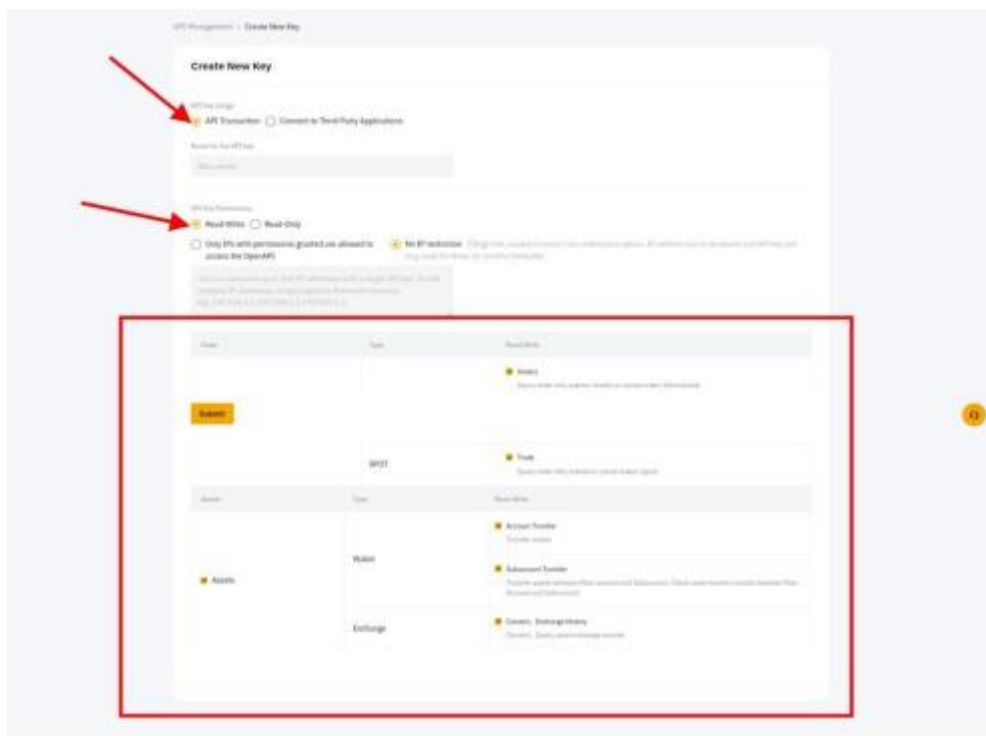

Click on 'Create New Key' located on the right side of the 'API Management' page

Click system-generated API keys.
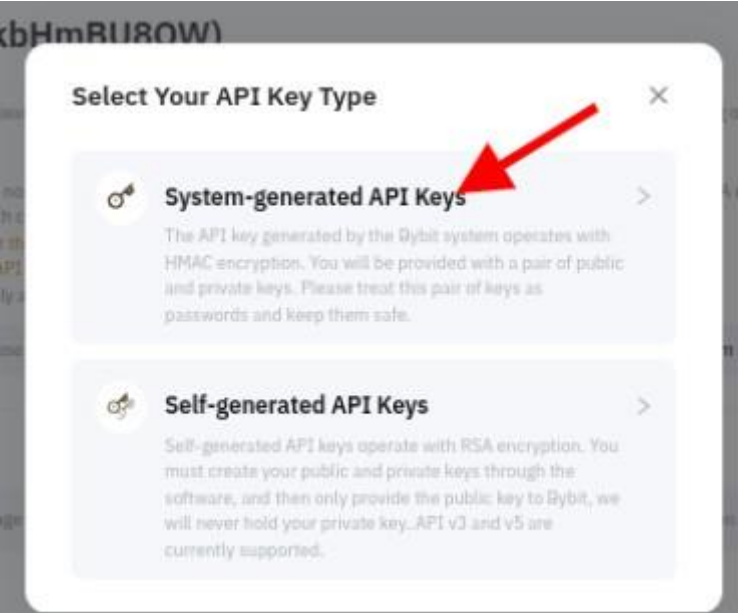
The following pop-out window will appear. Please configure your API key according to your trading needs.

Enter 2FA code and confirm. You have successfully created your API key!

"Users can add the IP address that was provided by the Karbon team to the API creation process to prevent other unauthorized IP addresses."

How to Add funds to sub account

- Go to assets using navigation bar.
- In asset overview Click Transfer button
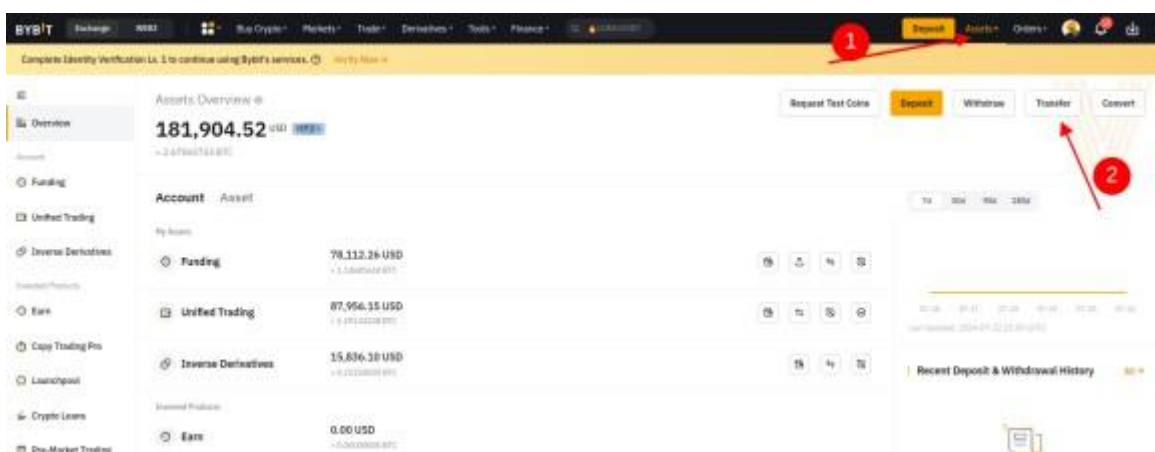
- After clicking transfer you can see a popup window named transfer.
- Select across sub account(s)(no1)
- set your main account for "from" field, for "To" fields select user sub account derivative account. (no2)
- Select coin to USDT and set amount you need to transfer.
- • Click confirm to transfer funds
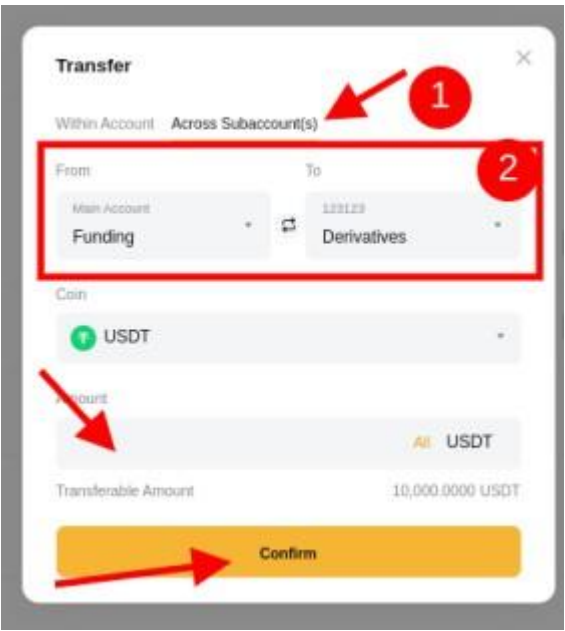
Bitget Accounts

Account create and Api Creating

Create Bitget New Account

To create a new account on Bitget, first, you need to download the Bitget app or head to the Bitget website on a desktop. You can access Bitget anytime and on multiple platforms, including iOS and Android, browser-based websites, as well as a desktop application for Mac and Windows.
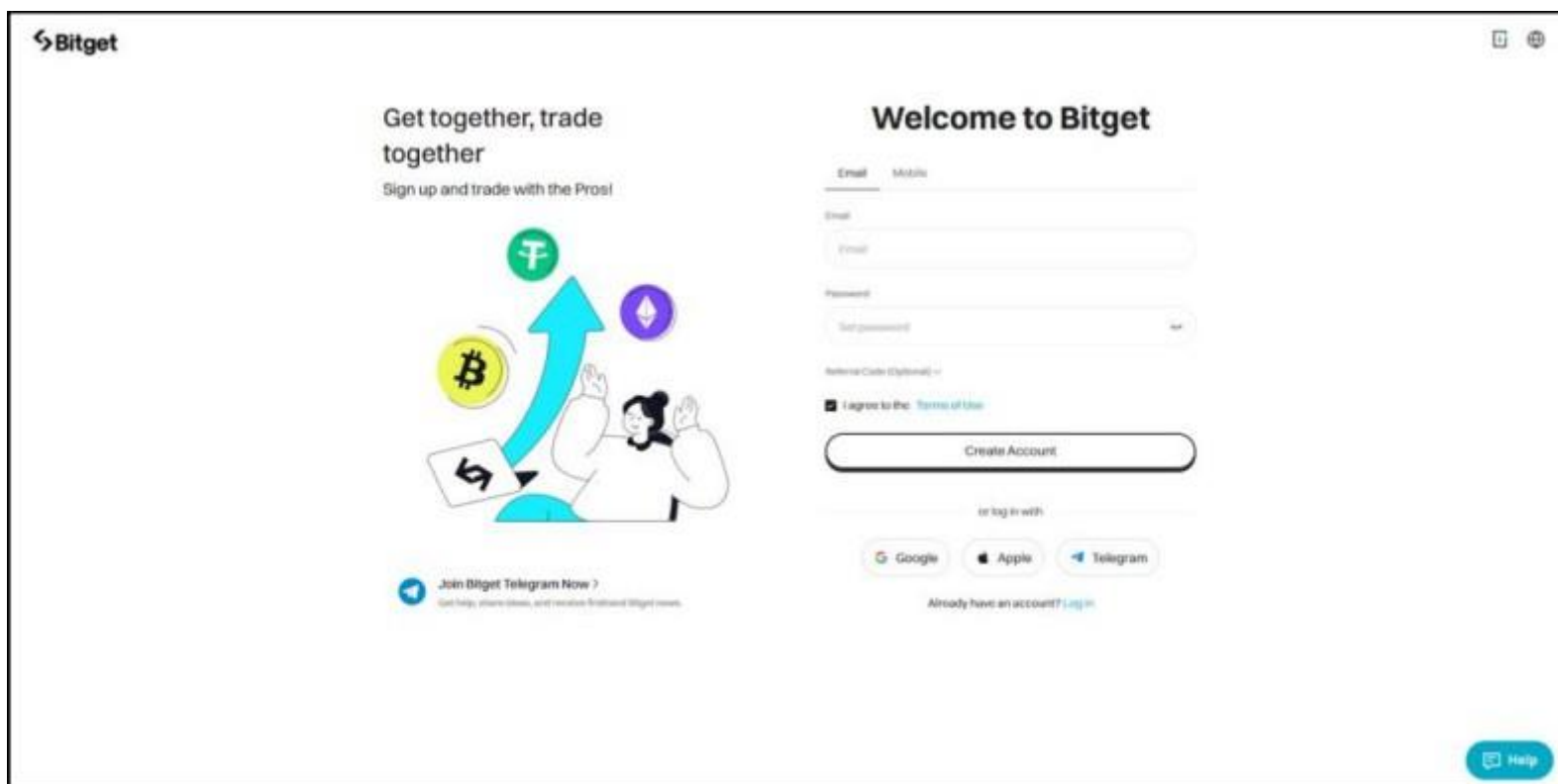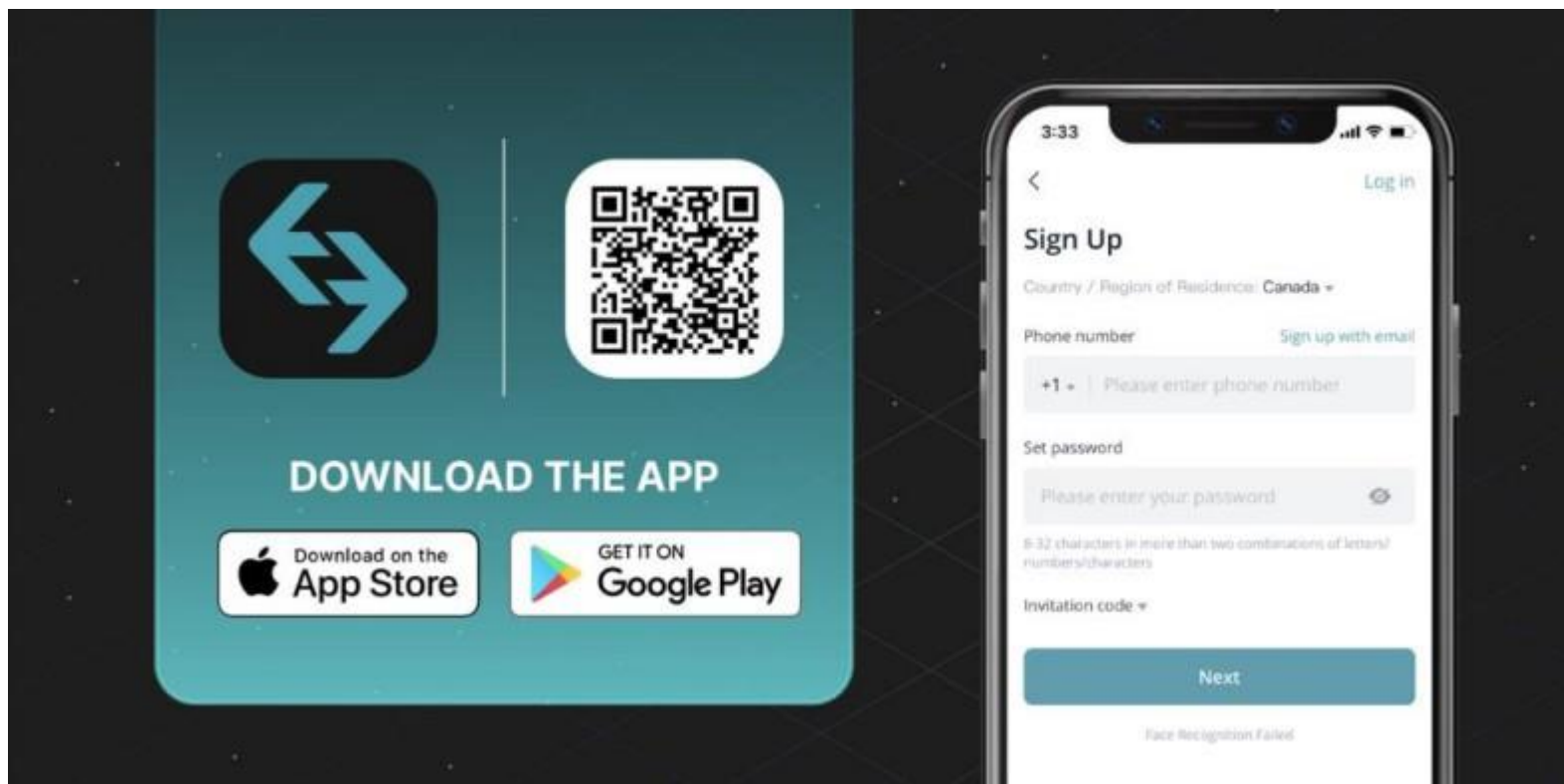
click <u>here</u> to open Bitget

There are two ways to create a Bitget account:

- Sign up by email
- Sign up by phone number

Make sure you have understood and agreed to the terms and privacy policy, and after checking that the information entered is correct, click on Create Account on your desktop or Continue on your mobile.

A verification page will pop up. Please drag the slider to complete the verification requirements.
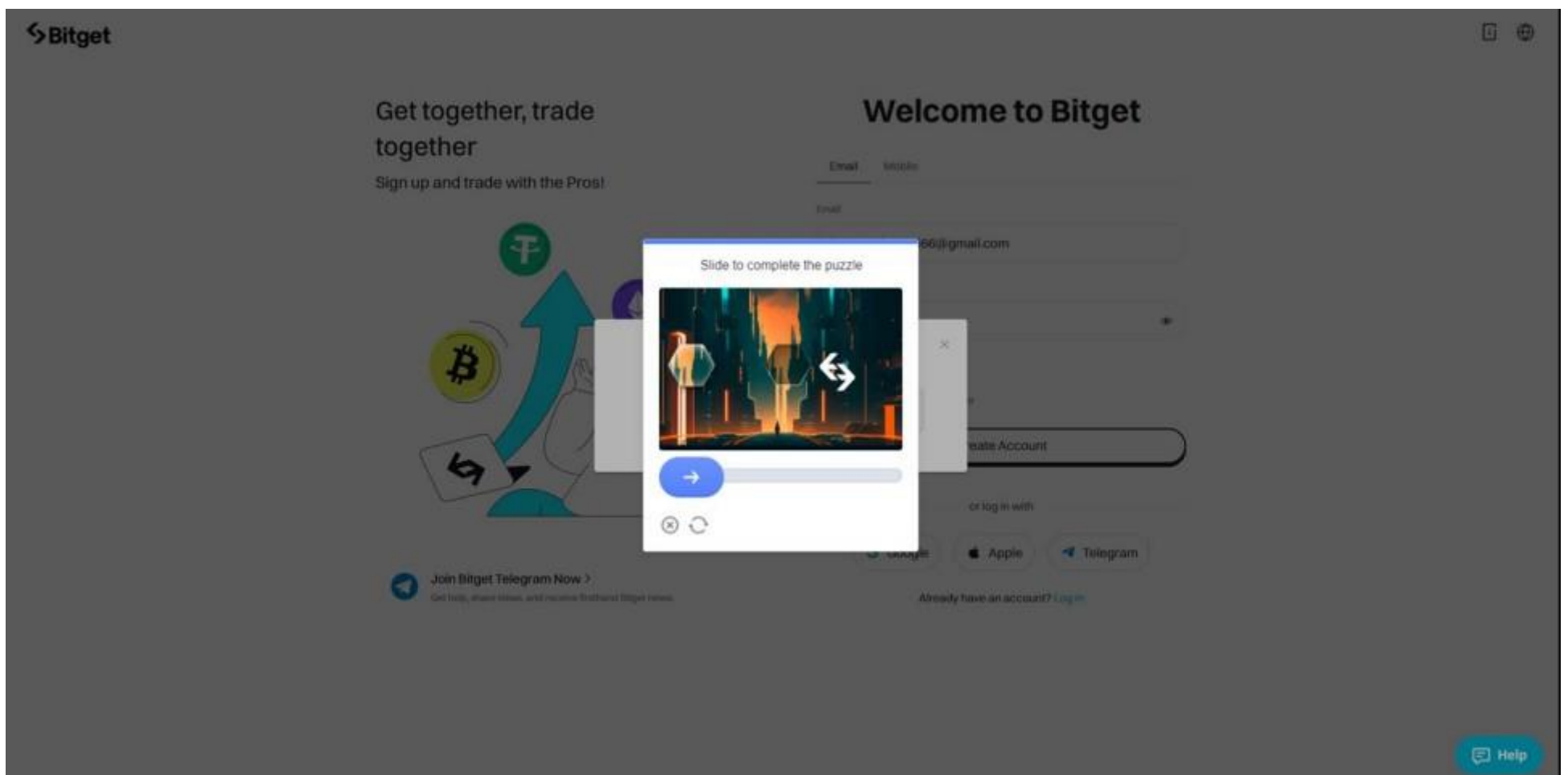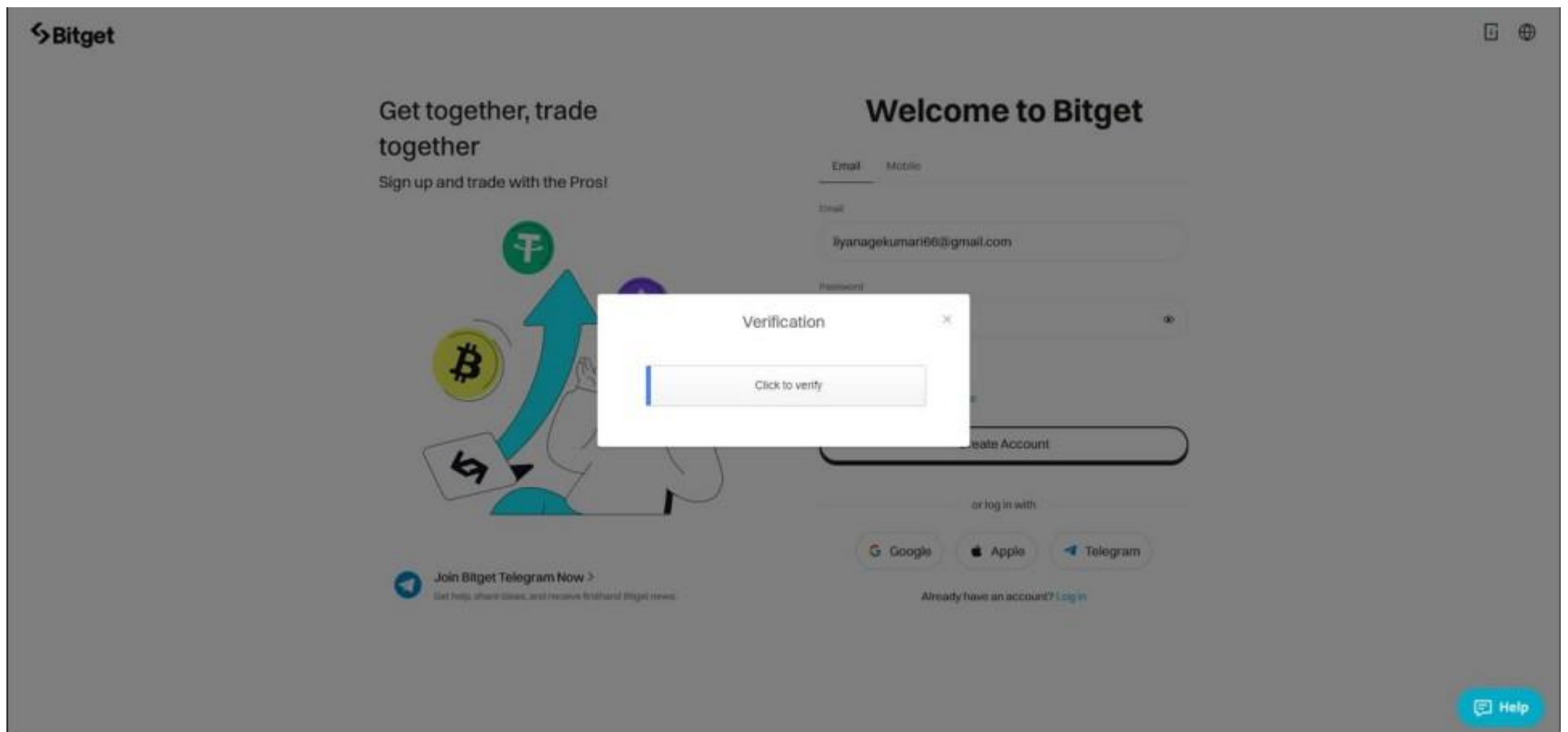
Lastly, enter the verification code sent to your email inbox.

3. Mobile Phone Verification Code
- Please try to click send verification code several times and wait.
- Check whether it is blocked by third-party software on the mobile phone.
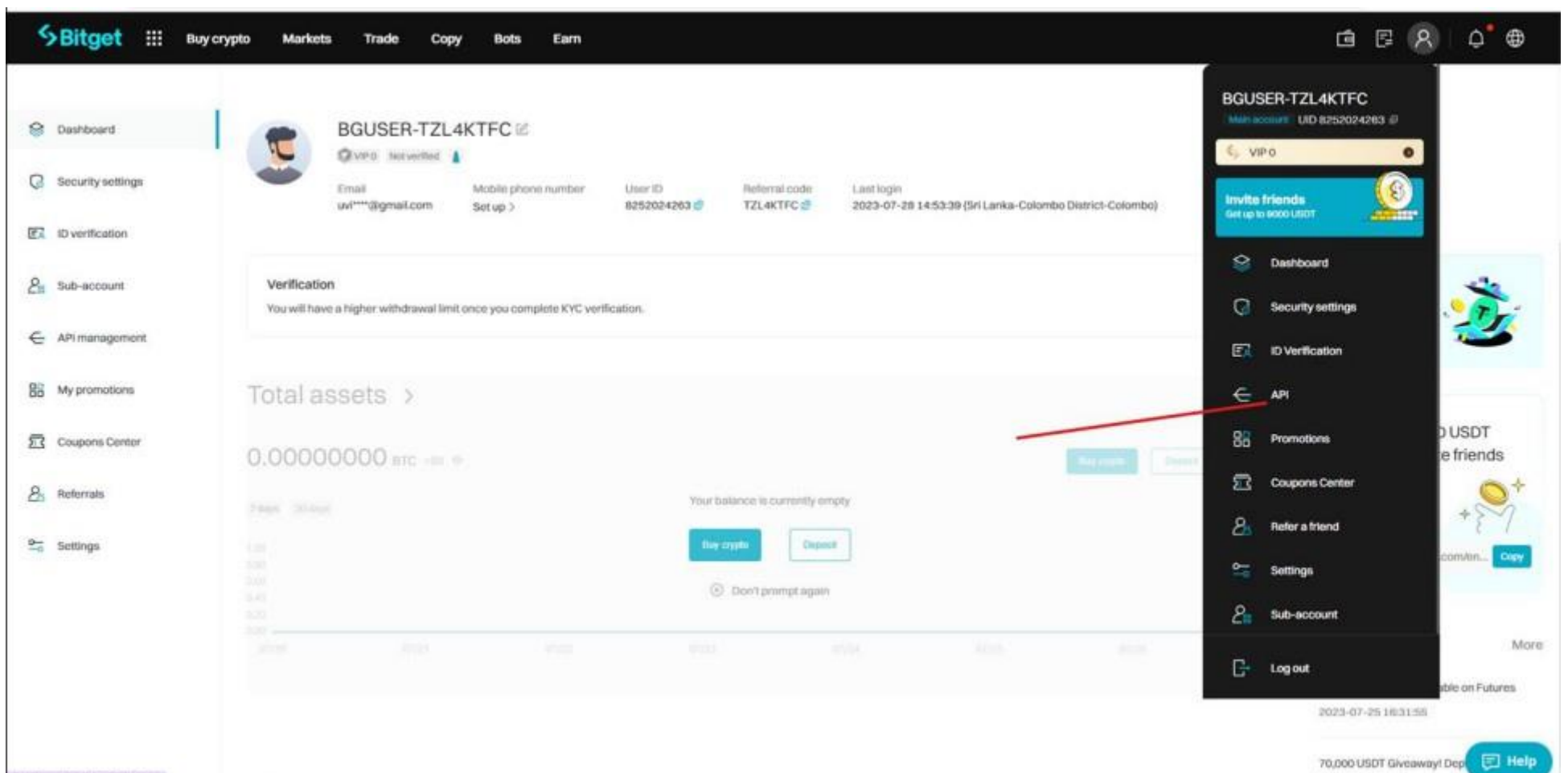4. Mail Verification Code
- Check whether it is blocked by the mail spam box.
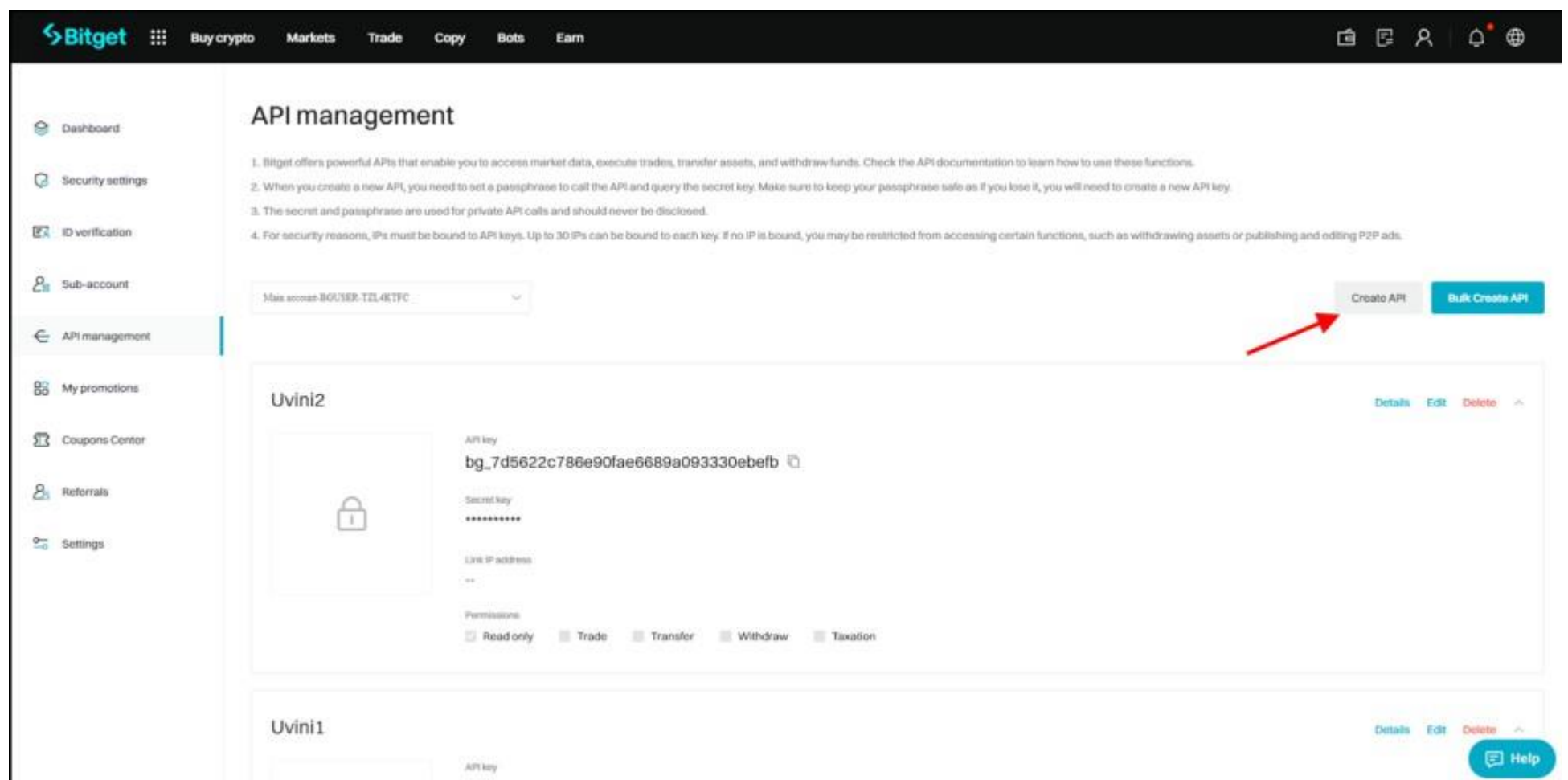- Looking for help from online customer service at support@bitget.com.
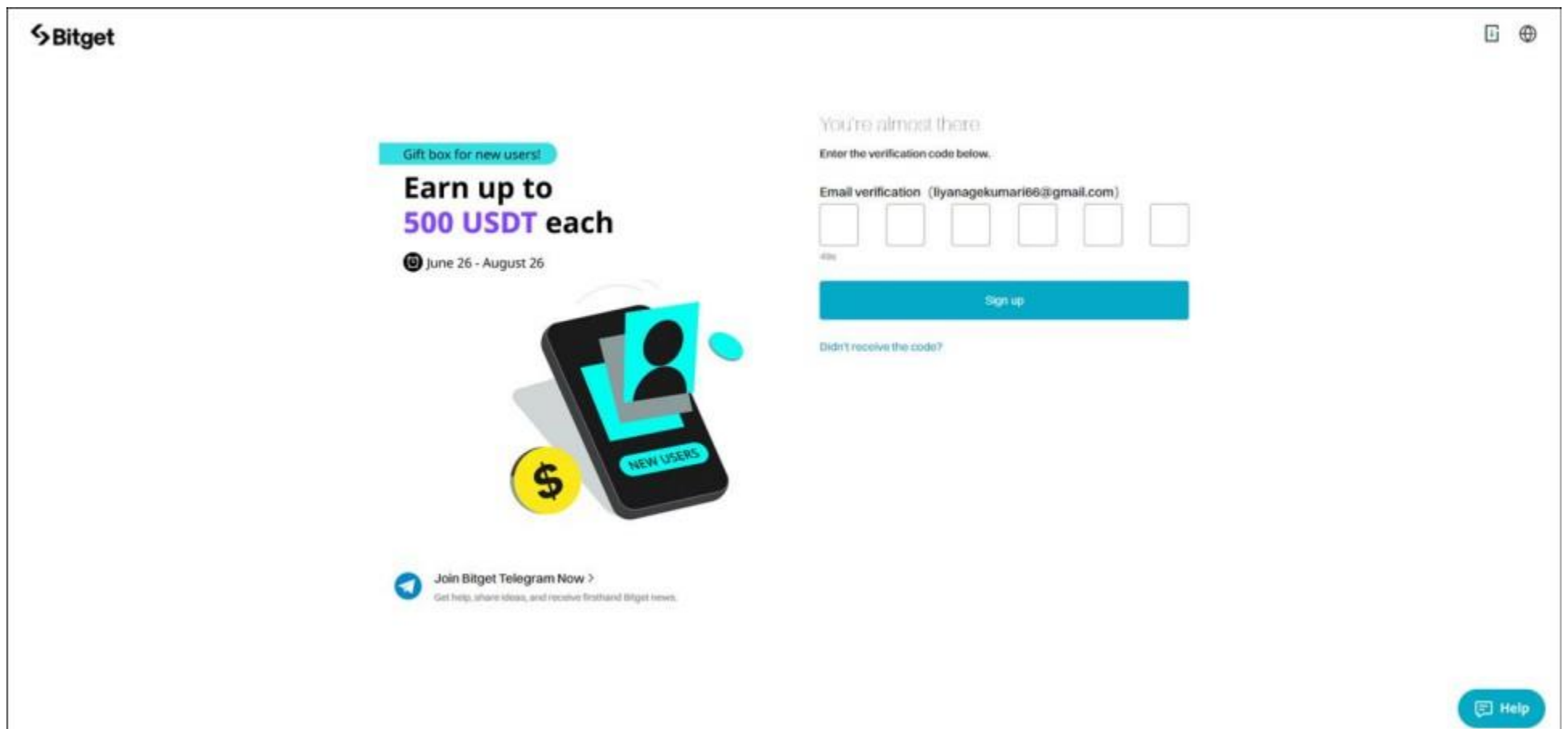
You have successfully registered an account on Bitget.

How to Create API Key on Bitget

Click on the link above to enter your account's settings page. Perform a login if prompted. Alternatively, you can click the human icon on the top right corner of your trading page.

Click on the create API,

Enter Notes- API passphrase- permission settings- Link IP address - email verification codeSMS verification code- Google verification code
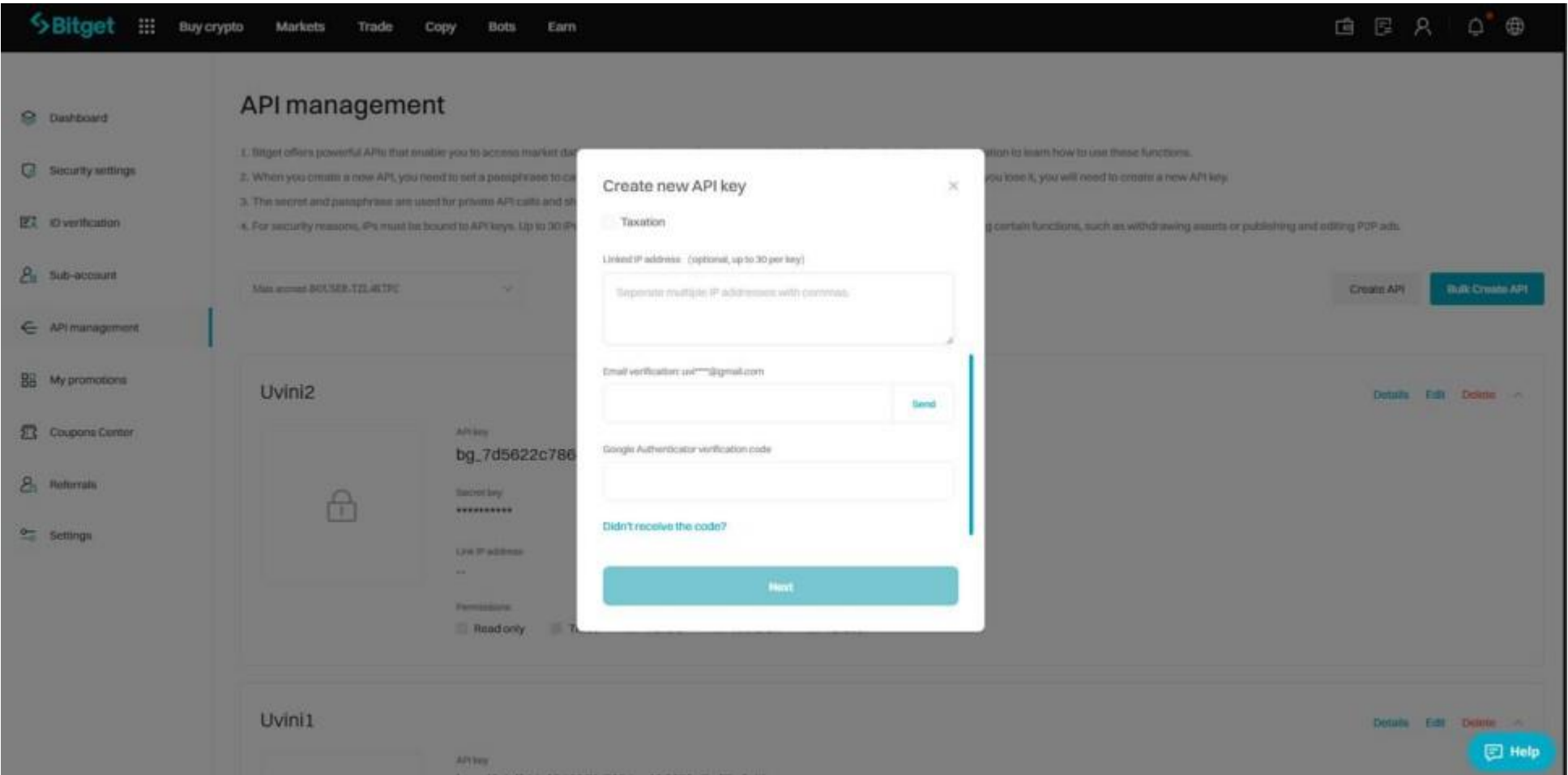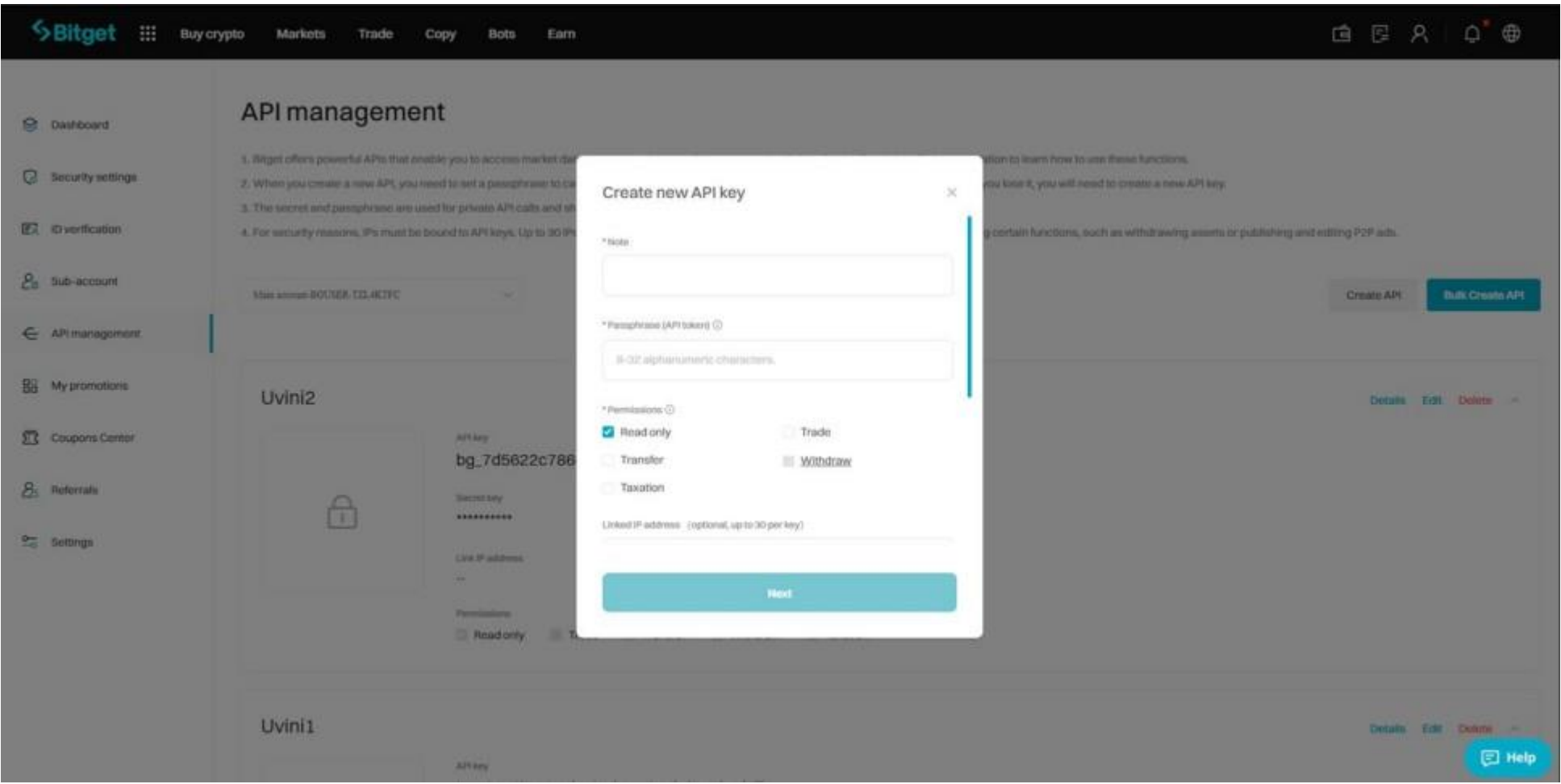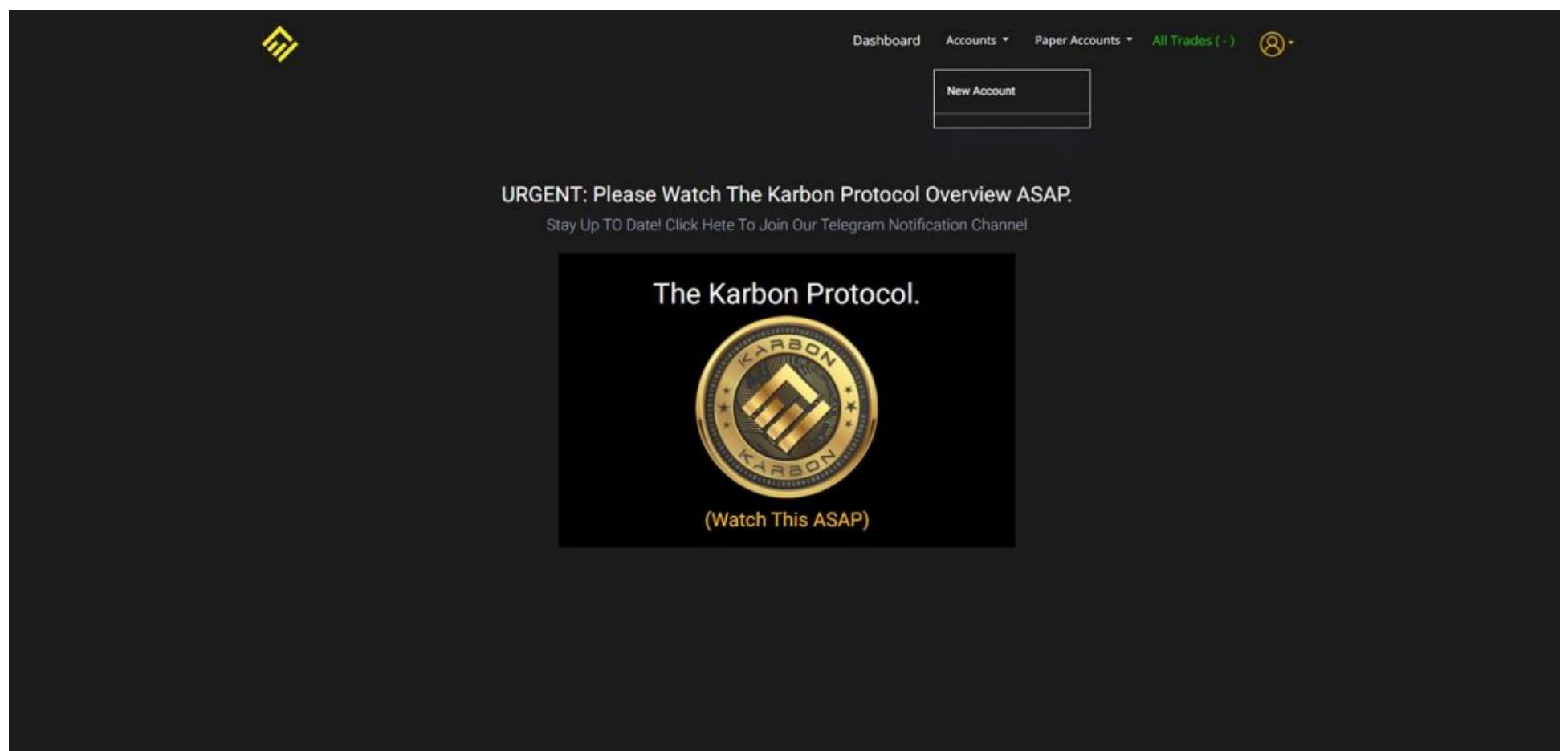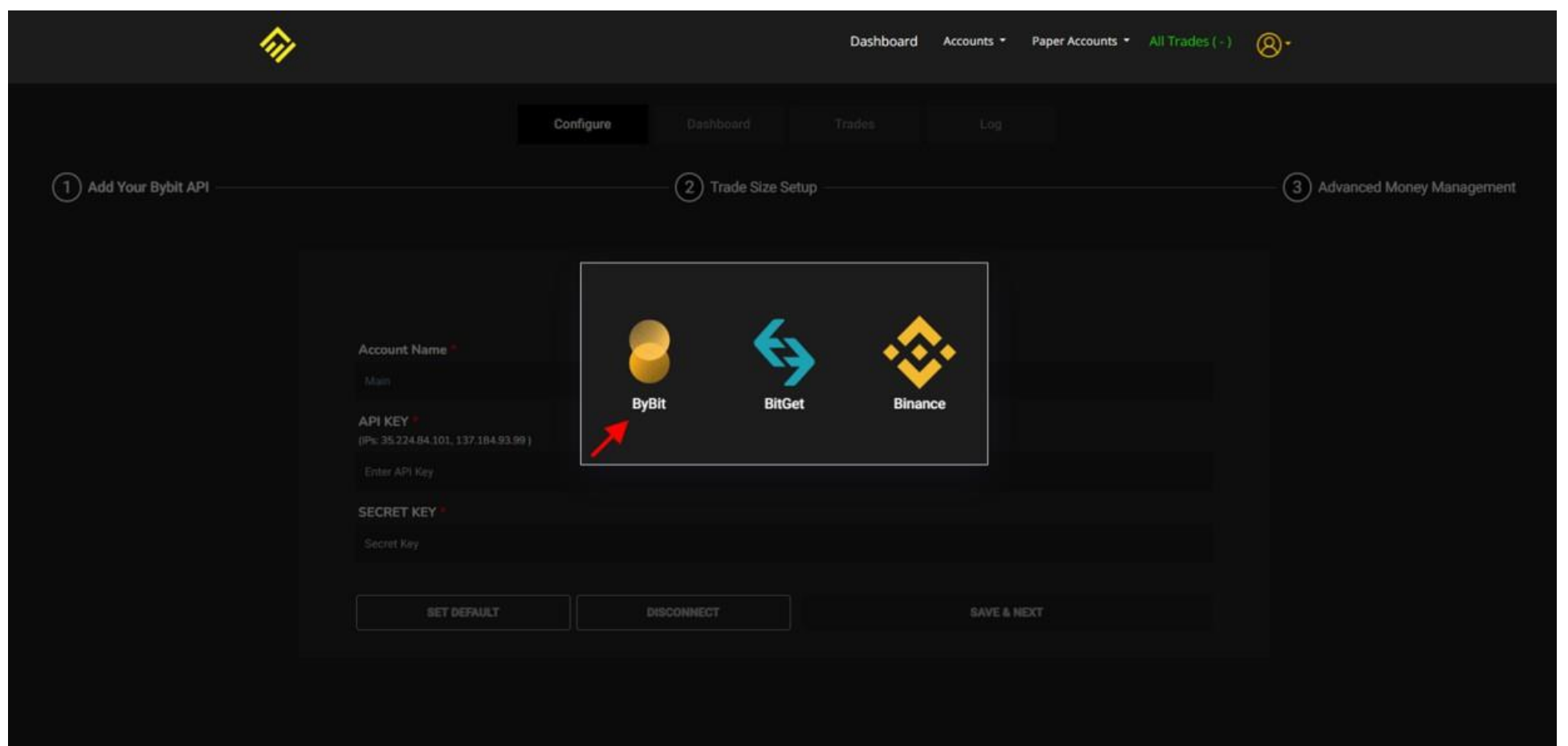
API Creation Completed.

Connect Accounts to Karbon

Users can create a new account by providing the necessary information.

1. Create new account

2. Select Exchange

3. Enter account name, passphrase, API Key and Secret Key

KarbonDX Dashboard

Briew overview about account tile in karbonDX Dashboard.

Account balances are displayed at the top of the page

Available Balance vs Wallet Balance.

The account balance is not updated until the trade is closed. If a profit comes, it will be added to the account balance. If there is a loss, it will be subtracted from the account balance
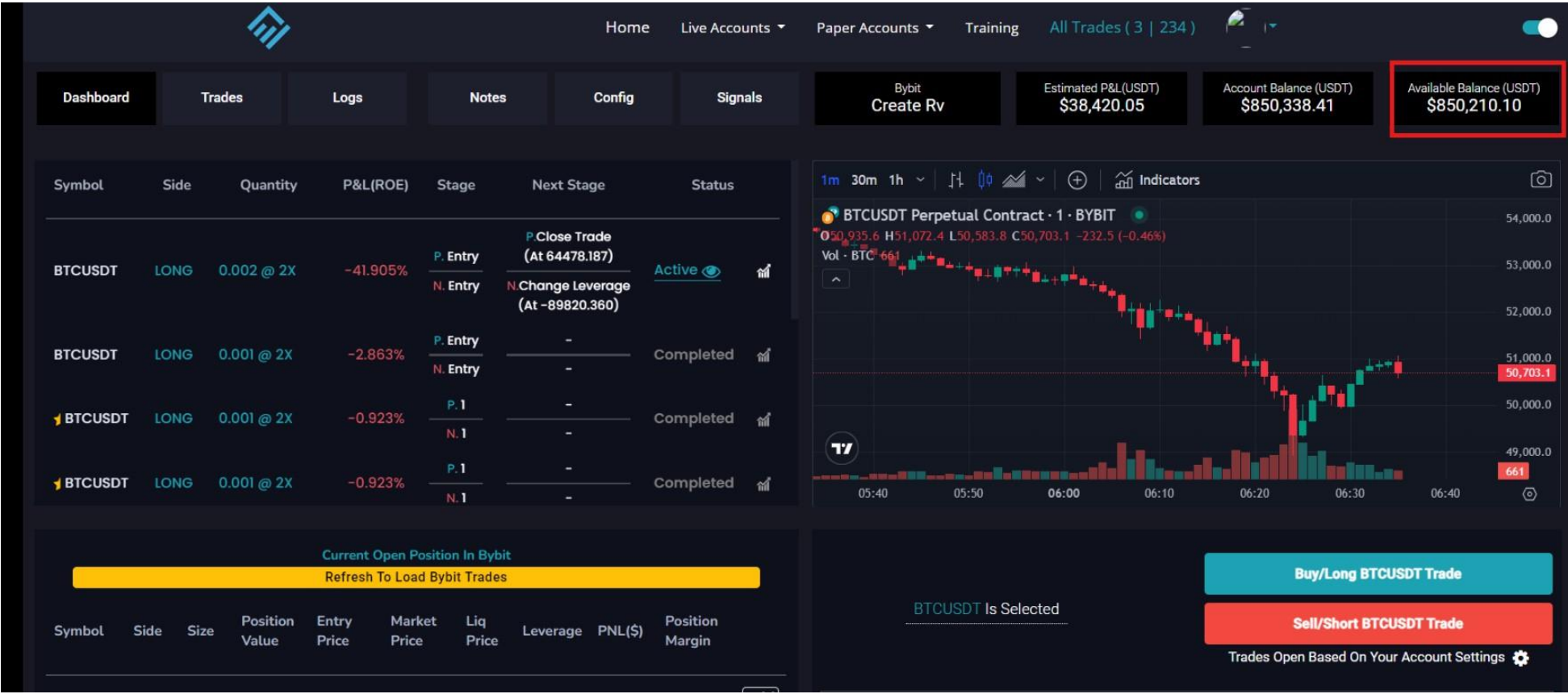
The available balance is updated when opening the trade. Trade is opened by taking the available balance. If the existing available balance is lesser value, the trade cannot be opened

Opened trade is displayed on the Dashboard and All trades.

The trades added manually from the Karbon will start tracking once it open and the platform will start tracking once it Added from the Karbon side.

If any of the following errors appear in the log mentioned below, tracking will be disabled.

- unified account is forbidden

- Adjust will trigger liq

- Permission denied

- api_key expire

- AB not enough

- invalid api_key

- unmatched ip

- cannot set leverage

- CannotAffordOrderCost

- position idx not match position mode

- Insufficient position

- API key is invalid

- Invalid ACCESS_KEY

- The order size is greater than the max open size

- Unable To Update The Leverage Factor Of This Position, There Is Not Enough Margin!

- Unmatched IP, please check your API key's bound IP addresses

- current position is zero, cannot fix reduce-only order qty

- Reduce-only rule not satisfied

- Too Many Requests

- There is currently an order, or an order is planned, and the leverage cannot be adjusted.

- The product or service you are seeking to access is not available to you due to regulatory restrictions.If you believe you are a permitted customer of this product or service,please reach out to us at support@bybit.com

- Exceeded the maximum settable leverage

- Less Than The Minimum Amount 5 USDT

- Qty not in range

- The order size cannot exceed the maximum size of the positionLevel

- No trade found

- Any Adjustments Made Will Trigger Immediate Liquidation

- The number of contracts exceeds maximum limit allowed: too large

- Params Error: Buy Or Sell Leverage Is Greater Than

- Fix Price Failed For

Symbol	Side	Quantity	P&L(ROE)	Stage	Next Stage	Status
ETHUSDT	LONG	2.1 @ 10X	−27.463% (Profit At)	Entry (Tracking Disabled) **Enable**	Change Leverage (At 3543.160) (Profit At NaN%)	Active 👁 📈
SANDUSDT	LONG	3,000 @ 10X	−21.184% (Profit At)	Entry (Tracking Disabled) **Enable**	Change Leverage (At 0.339) (Profit At	Active 👁 📈

Opened trades In trading platform

Opened trades in the trading platform are displayed in the dashboard.

Current Open Position In Bybit

Refresh To Load Bybit Trades

Symbol	Side	Size	Position Value	Entry Price	Market Price	Liq Price	Leverage	PNL(
BTCUSDT	LONG	0.108	3,258.973	30,175.676	30,530	24,291.5	5X	38.26

Add & Sync

Platform trades can be added to our side, and when added, the leverage will be checked.If the one on the platform is not up to date, we can sync it

Market Data

This content originates from TradingView and serves the purpose of visualizing market data.

Manual Trade Currency Table

In this section, you'll find a trading currency table that provides 1-hour, 24-hour, and 7-day chart change values, along with volume and current currency prices.

Trades Tab

This tab contained all the data related to running trades and closed trades.

Created At	Updated At	Symbol	Side	Quantity	Entry Price	Trade Size	Mark Price	P&L(ROE)	Stage	Next Stage	Status
28/06/23 11:47:56	30/06/23 10:10:40	BTCUSDT	LONG	0.067 @ 5X	30,397.4	2%	30,555.5	10.433 %	2	-	Completed
16/06/23 17:26:22	16/06/23 21:28:42	BTCUSDT	LONG	0.079 @ 10X	25,480	2%	30,555.5	13.564 %	1	-	Completed
16/06/23 17:17:54	16/06/23 17:25:11	BTCUSDT	LONG	0.079 @ 10X	25,507.5	2%	30,555.5	-1.313 %	Entry	-	Completed

Logs Tab

This tab contained all the activities related to Trades

Notes Tab

Users are able to edit the name of the money management setting and save them.

Configuration

Configuration of the KarbonDX platform

Trade Size setup

Trade size setup is the amount of money that a trader is willing to risk on a trade. It is important to set the trade size to a level that is comfortable for the trader and that will not cause financial hardship if the trade is lost. The trade size setup is the amount of money that a trader is willing to risk on a trade. It is important to set the trade size to a level that is comfortable for the trader and that will not cause financial hardship if the trade is lost.

1. How Do You Want to Close Your Trade

- the Default option is "Close My Trade by Profits Karbon Advanced Management
- If this is selected "Wait for Close Signal for Trading View" trade is not running according to the stages.

If select this, it will not be managed by Money management, and need to check if there are no active trades also the existing trades can be liquidated

Trade Size

In this section, the user can define the order value of the trades that open using karbon.
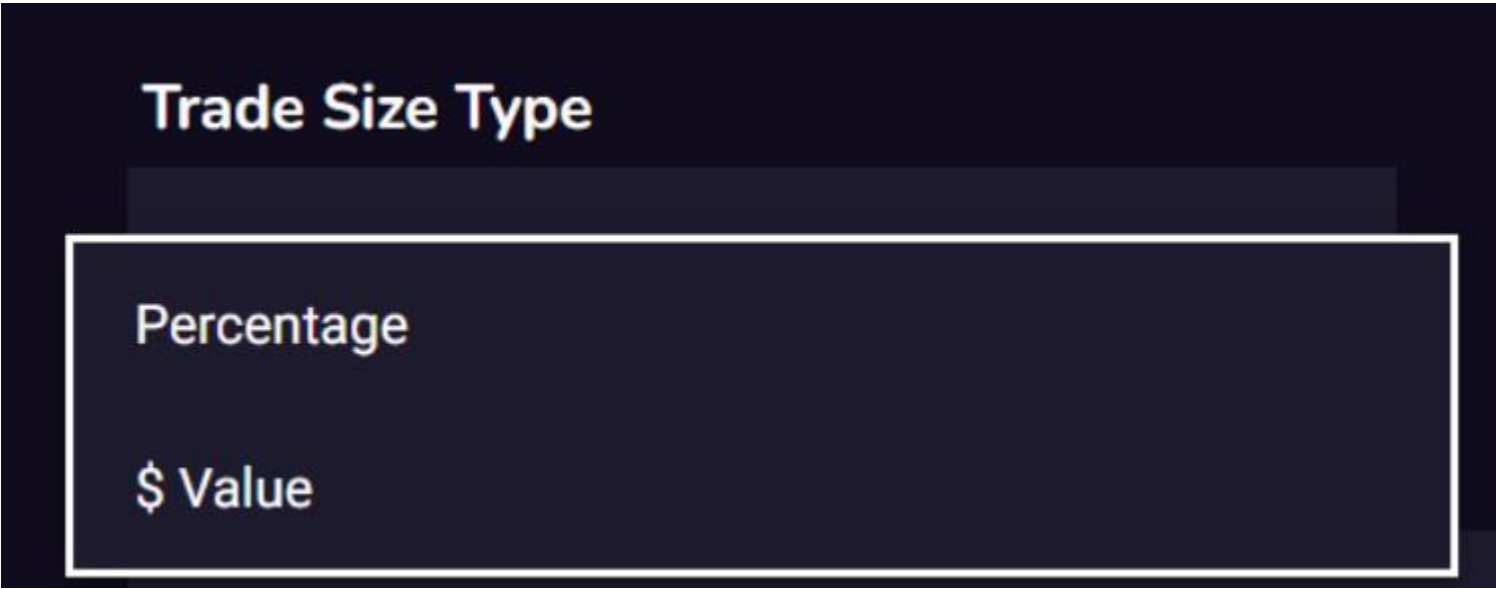
Max No Of Trades(Long and Short)

- **Long**

  Maximum number of open long trades means, the user is not allowed to open the long trades more than the selected number. If the user tries to open more trades "Karbon blocked this trade due to a maximum number of running long trades" message will be displayed

- **Short**

  Maximum number of open short trades means, the user is not allowed to open the short trades more than the selected number. If the user tries to open more trades "Karbon blocked this trade due to a maximum number of running short trades" message will be displayed

Leverage

Leverage is the ability to control a large position with a small amount of capital. It is a double-edged sword that can magnify both gains and losses. The leverage is the amount of money that a trader is willing to risk on a trade. It is important to set the leverage to a level that is comfortable for the trader and that will not cause financial hardship if the trade is lost.

Leverage types

Minimum Profit Target

Minimum profit target means, the trade is closed automatically when the profit is reached.

Enable Trade Hedging

In one-way mode, trade cannot be opened on both sides in the same currency. In hedge mode, trades can be opened on both sides in the same currency. If Enable Trade Hedge in settings is "Yes" the hedge trade button will be visiblet
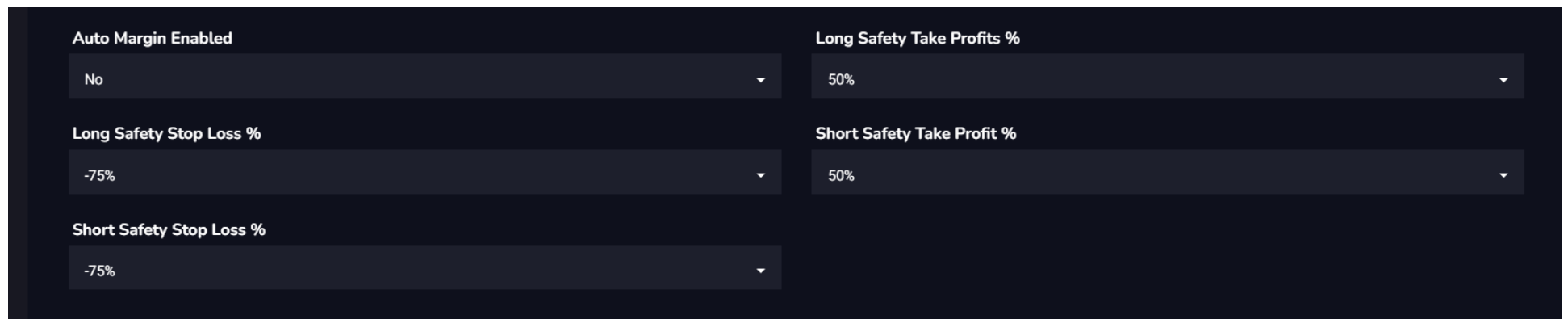
Enable Trade Hedging

In one-way mode, trade cannot be opened on both sides in the same currency. In hedge mode, trades can be opened on both sides in the same currency. If Enable Trade Hedge in settings is "Yes" the hedge trade button will be visiblet

Create Stages for Trading View Trades

When the user has selected to wait for a closing signal from Tradingview, created trades must have only one stage. It will be a type 3 (close) stage and the call at percentage & the profit at percentage will be the user's trade size setup values (Long safety take profits %, Long safety stop loss %, Short safety take profits %, short safety stop loss %). The value for that stage will always be 100%.

Advance Money Management Settings

Configuration of Advance Money Management Settings In the KarbonDX platform

Classic and Split Mode(With Positive)

Users can switch between combine mode and split mood using mentioned button below in karbon config page.
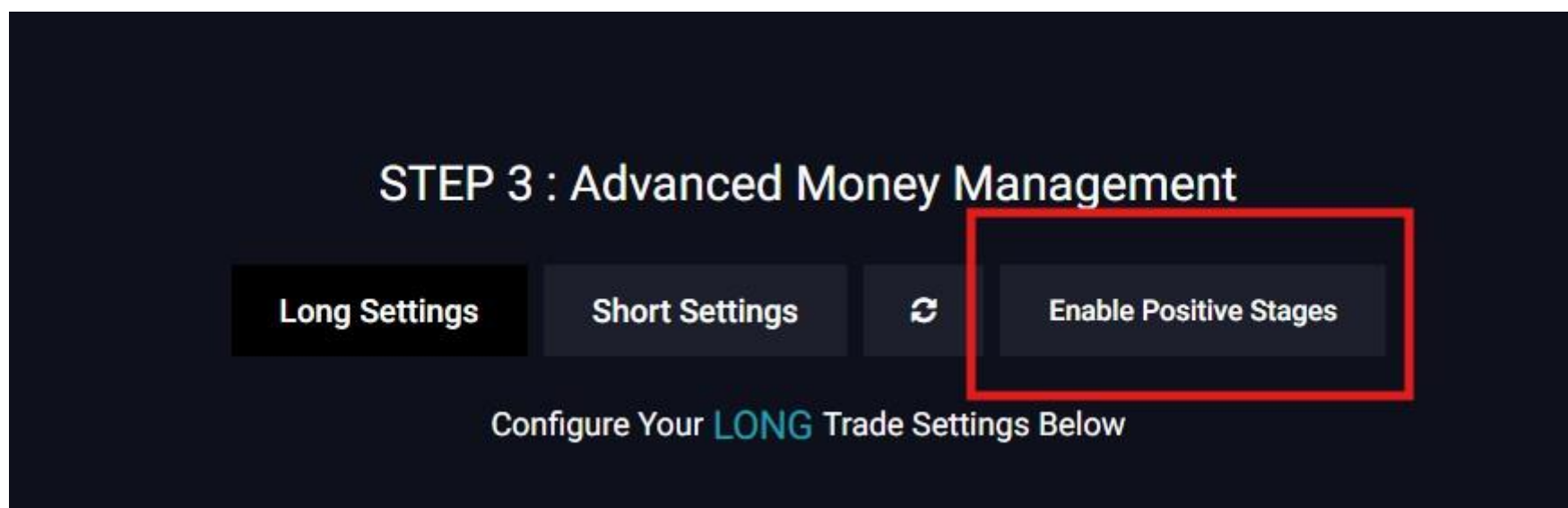
- Classic Mode
  When the combine mode is enabled, there are no positive stages; each negative stage has a user-defined take profit it self.Users can add stages as many as they want.

- Split Mode(with positive)
  In split mode, positive and negative stages are defined separately. Users can set positive stages as well as negative stages, many as they want. This feature is only for a selected user set. If you cannot see this. You are not in that user list.

In the Karabon platform, there are 4 types of actions that can be triggered as per your settings

- Close Trade
- Change Leverage
- Change lLeverage Type
- Repurcherse

Close Trades

In this take action, users can define a profit or loss percentage and position size that need to close. If the trade PnL% hits that given value, the action will trigger immediately.

Ex: In this stage, the trade will close 50% of the opened trade size at negative 50% PnL.

Change Leverage

Change leverage is a feature that allows users to change the leverage of the trade. If the trade PnL% hits that given value, the action will trigger immediately.

Ex: In this stage, the trade will change the leverage to isolated 10x at negative 50% PnL.

Change Leverage Type

Change leverage type is a feature that allows users to change the leverage type of the trade. If the trade PnL% hits that given value, the action will trigger immediately.

Ex: In this stage, the trade will change the leverage type to cross 10x at negative 50% PnL.

Repurchase

Repurchase is a feature that allows users to repurchase the trade. If the trade PnL% hits that given value, the action will trigger immediately.

Ex: In this stage, the trade will repurchase 50% of the opened trade at negative 50% PnL.

Reset after Swing

In Karbon platform We can use 2 deferent methods in hedge mode.

- Reset after Swing
  In this mode, users can create a hedge trade that will be reset its stages after hit opposite side 1st stage For a example : if trade is at P4 stage and going down to hit N.1. after hit N.1 positive stages reset and it became P.entry stage. If negative stage is repurchase, that quantity will be dropped with small profit at latest entry price. For that It create TP order in Bybit

- No reset after Swing
  In this mode, users can create a hedge trade that will not be reset its stages after hit opposite side 1st stage For a example : if trade is at P4 stage and going down to hit N.1. after hit N.1 positive stage remains P.4 stage.

Reset Stage After Swing

Yes ▼

End cycle at % gain

In this scenario, after opening the latest trade in hedge mode, we record the latest wallet balance, and the user can define a stage to execute this process by using MM setting stages (check box). The user can enter a % value using the dropdown menu, and we check after the selected stage hits; the profit of that hedge trade at the beginning, if the profit is => wallet_balance * selected_percentage, both trades will close and reopen until the cycle count is finished. 0% means this feature is inactive at the time.

End Cycle At % Gain

1% ▼

Hedge trade PnL cycle count

The user can define the cycle count by this setting; that means if a hedge trade is closed with a profit (after user-defined stage using checkBox), it triggers a new hedge trade pair. The user can define using this setting how many times it needs to run; after the cycle count ends, no hedge trade is open for that pair.

Hedge Trade Pnl Close Cycle Count

5 ▼

Hedge Trade All close

This is a trade action type with a 100% close; users cannot set any stages after this stage set. and also it can be set in a combine mode, split mode, or positive and negative side. If the hedge trade hit this stage, both trades are closing at the moment. that close, not calculate profit gain

Common Errors

Some common errors that can occur while using the hedge mode in Karbon:

Tracking Disabled errors

If any of the following errors appear in the log mentioned below, tracking will be disabled.

- unified account is forbidden

- Adjust will trigger liq

- Permission denied

- api_key expire

- AB not enough

- invalid   api_key

- unmatched ip

- cannot set leverage

- CannotAffordOrderCost

- position idx not match position mode

- Insufficient position

- API key is invalid

- Invalid ACCESS_KEY

- The order size is greater than the max open size

- Unable To Update The Leverage Factor Of This Position, There Is Not Enough Margin!

- Unmatched IP, please check your API key's bound IP addresses

- current position is zero, cannot fix reduce-only order qty

- Reduce-only rule not satisfied

- Too Many Requests

- There is currently an order, or an order is planned, and the leverage cannot be adjusted.

- The product or service you are seeking to access is not available to you due to regulatory restrictions.If you believe you are a permitted customer of this product or service,please reach out to us at support@bybit.com

- Exceeded the maximum settable leverage

- Less Than The Minimum Amount 5 USDT

- Qty not in range

- The order size cannot exceed the maximum size of the positionLevel

- No trade found

- Any Adjustments Made Will Trigger Immediate Liquidation

- The number of contracts exceeds maximum limit allowed: too large

- Params Error: Buy Or Sell Leverage Is Greater Than

- Fix Price Failed For

Tick Size Error

Assume you have $500 in your trading account, you configure the trade to open with 1% of wallet balance, the starting amount of the trade is $5, with 20x leverage, the total position size is equal to 100%, and with the current market price, you can buy 0.001 BTC for $100. In bybit, the minimum close/open quantity in BTC is 0.001 BTC (tick size). that minimum close/open quantity is different for every pair. In this configuration, the stage is set as 50% close, which is equal to 0.0005 BTC. In this scenario, bybit rounded the value to 0.001 because of tick size; in that case, trade is closed 100% from the bybit side.

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Base Price Error

Positive trade close _ in positive trade close this error can log , reason for that error is the price of the TP order that we Trying to place is lower than last price , solution for this error is if error logs ,in that time we execute the active stage of that trade ,

For more Info : [Click Here](#)

Platform Errors

1. **API key is invalid.**
   Reason: Incorrect Bybit API key.

2. **Unmatched IP, please check your API key's bound IP addresses.**
   Reason: The IP address used to make the API request does not match any of the allowed IP addresses in the Bybit account settings.

3. **Current position is zero, cannot fix reduce-only order qty.**
   Reason: If there is no existing SHORT position, the side should be SELL. If there is no existing LONG position, the side should be BUY.

4. **Position idx not match position mode.**
   Reason: PositionIdx should be 0 when one-way mode is enabled. (1 = buy-hedge-mode, 2 = sell-hedge-mode).

5. **The number of contracts exceeds minimum limit allowed.**
   Reason: The quantity in the order is below the minimum allowed by Bybit for the selected trading pair.

6. **The number of contracts exceeds maximum limit allowed: too large, order_qty:9223372036854700000 > max_qty:50000000000.**
   Reason: The quantity in the order is above the maximum allowed by Bybit for the selected trading pair.

7. **Qty invalid.**
   Reason: The quantity must be a multiple of the quantity step.

8. **AB not enough for new order.**
   Reason: The account balance is not sufficient for the new order.

9. **Illegal category.**
   Reason: The required parameter "category" is not passed.

10. **Request parameter error.**
    Reason: Category must be a string. Possible values: [linear, inverse, option, spot]. Side, orderType, and quantity must also be strings.

11. **Params error: symbol invalid.**
    Reason: The required parameter "symbol" is not passed or is not a valid string.

12. **Side invalid.**
    Reason: The required parameter "side" is not passed or an invalid value has been used. Possible values: [Buy, Sell].

13. **OrderType invalid.**
    Reason: The required parameter "orderType" is not passed or an invalid value has been used. Possible values: [Market, Limit].

14. **Qty is required.**
    Reason: The required parameter "quantity" is not passed.

15. **Position_idx[10] invalid.**
    Reason: The value of positionIdx must be 0, 1, or 2.

16. **Reduce-only order has same side with current position.**
    Reason: A reduce-only order cannot be placed in the same direction as the current open position.

17. **Buy leverage invalid.**
    Reason: Both buy and sell leverages must be specified and the value should be between 1-100.

18. **Buy leverage not equal sell leverage.**
    Reason: When one-way mode is enabled, buy leverage and sell leverage must be equal (in both isolated and cross-margin types).

19. **Buy lv should equal to sell lv.**
    Reason: When hedge mode is enabled, if the margin mode is cross, both buy and sell leverages must be equal.

20. **Request parameter error.**
    Reason: All parameters must have string values.

21. **AccountType only supports UNIFIED.**
    Reason: The account type should be "UNIFIED".

22. **Missing some parameters that must be filled in, symbol or settleCoin.**
    Reason: For the category "linear", either "symbol" or "settleCoin" is required.

23. **Illegal category.**
    Reason: The category must be a string with one of the possible values: [linear, inverse, option].

24. **Symbol not exist.**
    Reason: Symbol must be a valid string.

25. **Unified account is forbidden.**
    Reason: Cannot change margin mode in unified accounts using this endpoint.

26. **Margin cannot be set without an open position.**
    Reason: There must be an open position to change the margin.

27. **Only isolated mode can add margin.**
    Reason: Margin can be added only in isolated margin mode.

28. **Added margin more than max can reduce margin.**
    Reason: The amount of margin being reduced exceeds the maximum allowed based on the current position.
29. **Server error.**
    Reason: setMarginMode should be "REGULAR_MARGIN", "ISOLATED_MARGIN", or "PORTFOLIO_MARGIN".

30. **Request parameter error.**
    Reason: setMarginMode must be a string and should have one of the values: "REGULAR_MARGIN", "ISOLATED_MARGIN", or "PORTFOLIO_MARGIN".

31. **Set margin mode failed.**
    Reason: Cannot switch the margin mode to "PORTFOLIO_MARGIN" because the requirements for this mode are not met.

32. **Auto add margin not modified.**
    Reason: Trying to set auto-add margin status to the current status (already on or already off).

33. **Position mode not match positionIdx.**
    Reason: If hedge mode is enabled, positionIdx must be either 1 or 2.

34. **Illegal category.**
    Reason: The required parameter "category" is not passed.
35. **Params error: symbol invalid.**
    Reason: The required parameter "symbol" is not passed.

36. **Param newAutoAddMargin [7] err.**
    Reason: The value of the autoAddMargin parameter must be either 1 or 0.

37. **Position index is invalid.**
    Reason: The value of the positionIdx parameter must be 0, 1, or 2.

38. **Coin and symbol cannot be both empty.**
    Reason: Either "symbol" or "coin" must be provided.

39. **Position mode is not modified.**
    Reason: The position mode is already set to the required mode.

40. **Position_mode invalid.**
    Reason: The mode should be 0 or 3 (0 - Merged single, 3 - Both sides).

41. **Illegal category.**
    Reason: The required parameter "category" is not passed or has an invalid value. Possible values: [linear, inverse].

42. **Request parameter error.**
    Reason: The parameters "category", "symbol", and "coin" must be strings, while "mode" must be an integer.

43. **Illegal category.**
    Reason: The required parameter "category" is not passed or has an invalid value. Possible values: [linear, inverse].
44. **Params error: symbol invalid.**
    Reason: Symbol must be a valid string.

45. **Risk ID not modified.**
    Reason: The required risk limit has already been set.

46. **Params error: symbol invalid.**
    Reason: Symbol must be a valid string.

47. **Position idx not match position mode.**
    Reason: When one-way mode is enabled, positionIdx should be 0.

48. **TransferId exist.**
    Reason: The transferId should be unique for each transfer. The provided transferId has already been used. Try using a new unique transferId.

49. **Request parameter error: amount must be greater than zero.**
    Reason: The transfer amount must be greater than zero. Try updating the amount to a positive value.

50. **TakeProfit:5000000 set for Buy position should be higher than base_price:545291300??MarkPrice.**
    Reason: The take profit (TP) price should be higher than the entry price for a long position and vice versa for a short position.

51. **TakeProfit(0):560000 < 10% of base:729557800.**
    Reason: The TP price is too low. It must be at least 10% of the base price.

52. **TakeProfit(0):56000000000000 too high.**
    Reason: The TP price is too high.

53. **Cannot set TP/SL/TS for zero position.**
    Reason: Cannot place a take profit order when there is no existing position.