

Tomato M5 Manual

- Tomato M5 Manual
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 - Tomato Settings
 - Nightscout Settings
 - Instructions
 - Daily use
 - Firmware Update
-

Device Settings

Set up the WiFi

1. Get the flashed firmware M5, press the red button on the left to turn on the device.



2. Follow the prompts on the screen to connect to WiFi TomatoM5 with your mobile phone.



3. After connecting to WiFi, open the website with a mobile browser: <http://192.168.1.1>.



192.168.1.1

Configuration Manager



WiFi



Settings

Manage

Please tap an Access point from the available networks

[Scan](#)

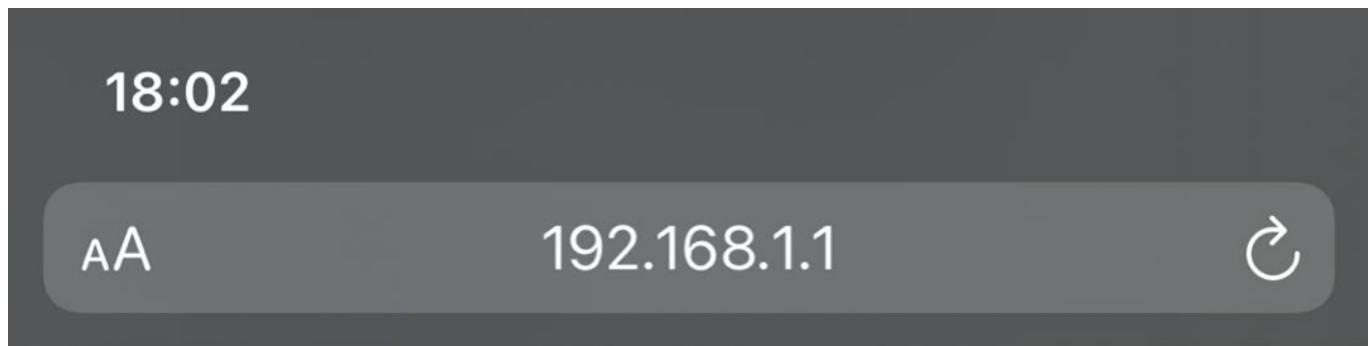
- Funese-VIP
- @PHICOMM_88
- 安心财税|为创新减负
- ChinaNet-HyPc
- Funese_3G
- 安心财税|为创新减负
- YXX

Access point

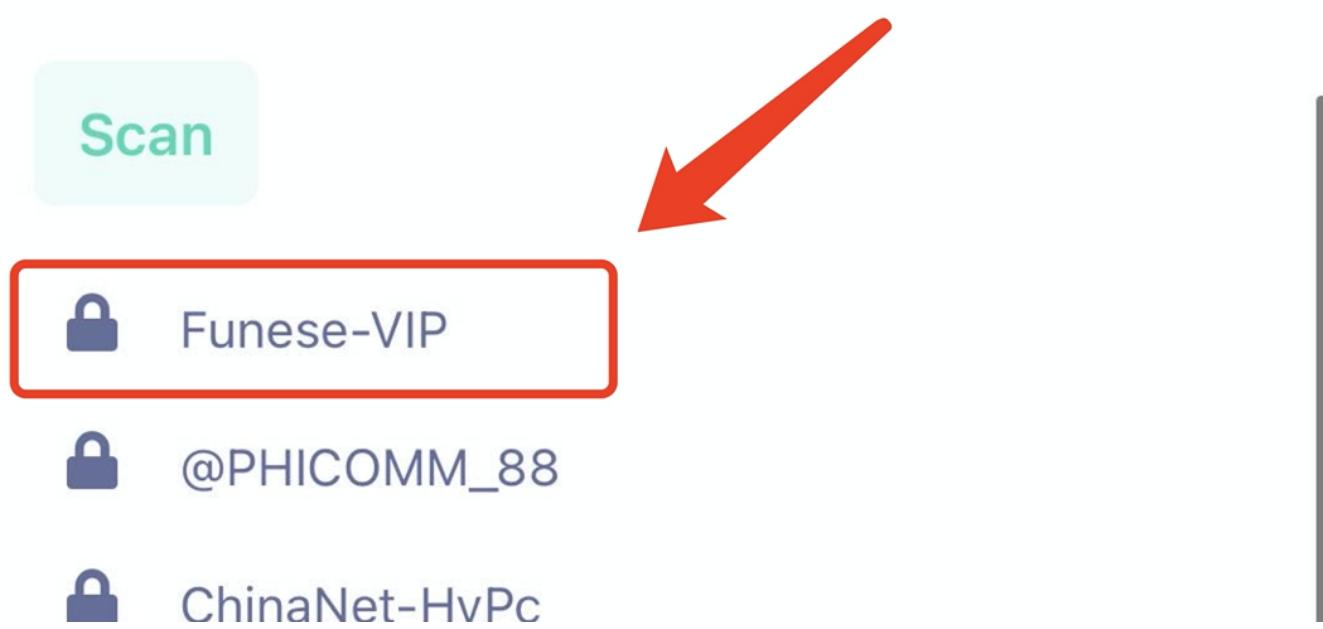
Password

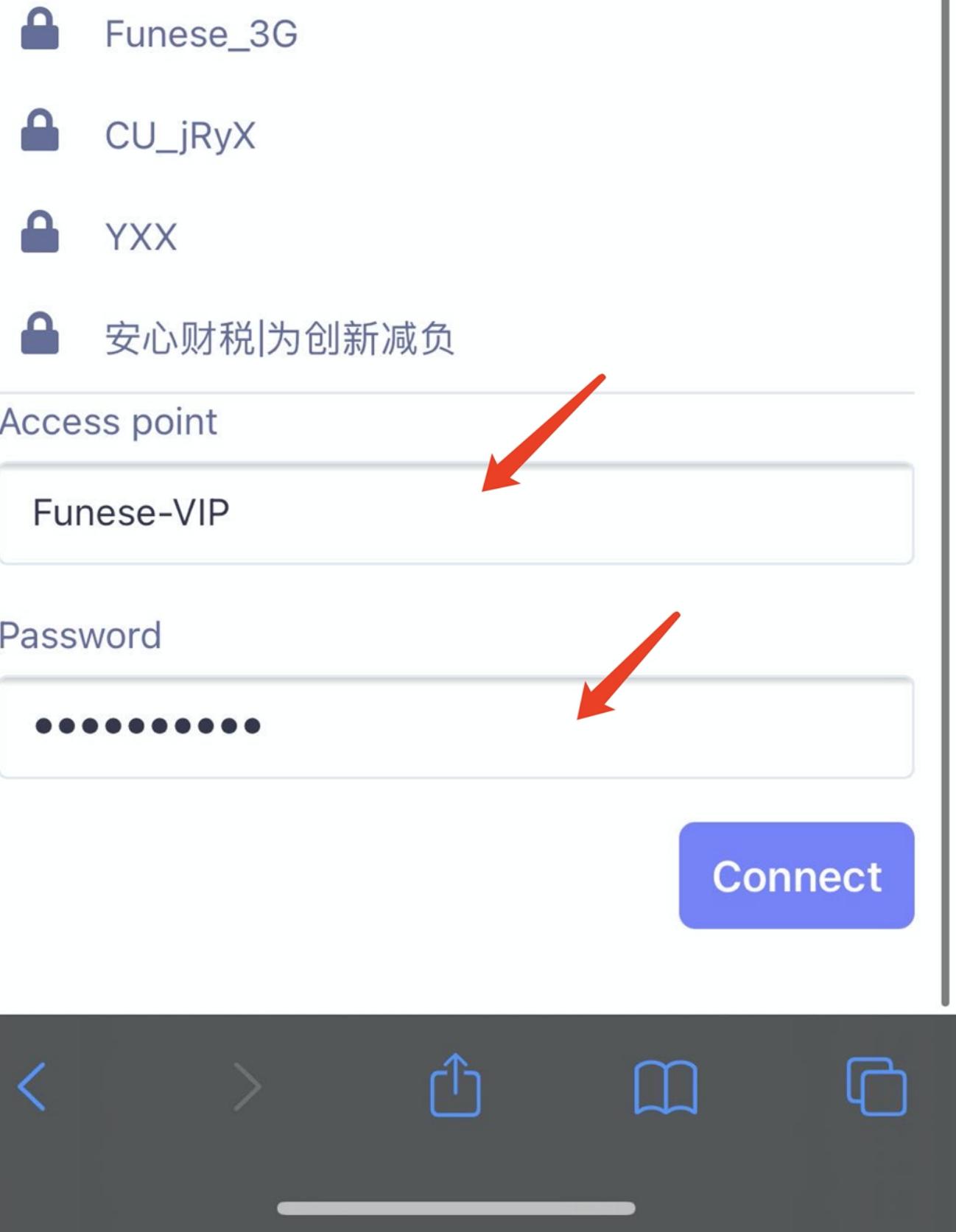
Connect

4. Enter the page, select WiFi, and enter the password.



Please tap an Access point from the available networks





5. Click the **connect** button and wait for the device to restart.

18:02

AA

192.168.1.1



Please tap an Access point from the available networks

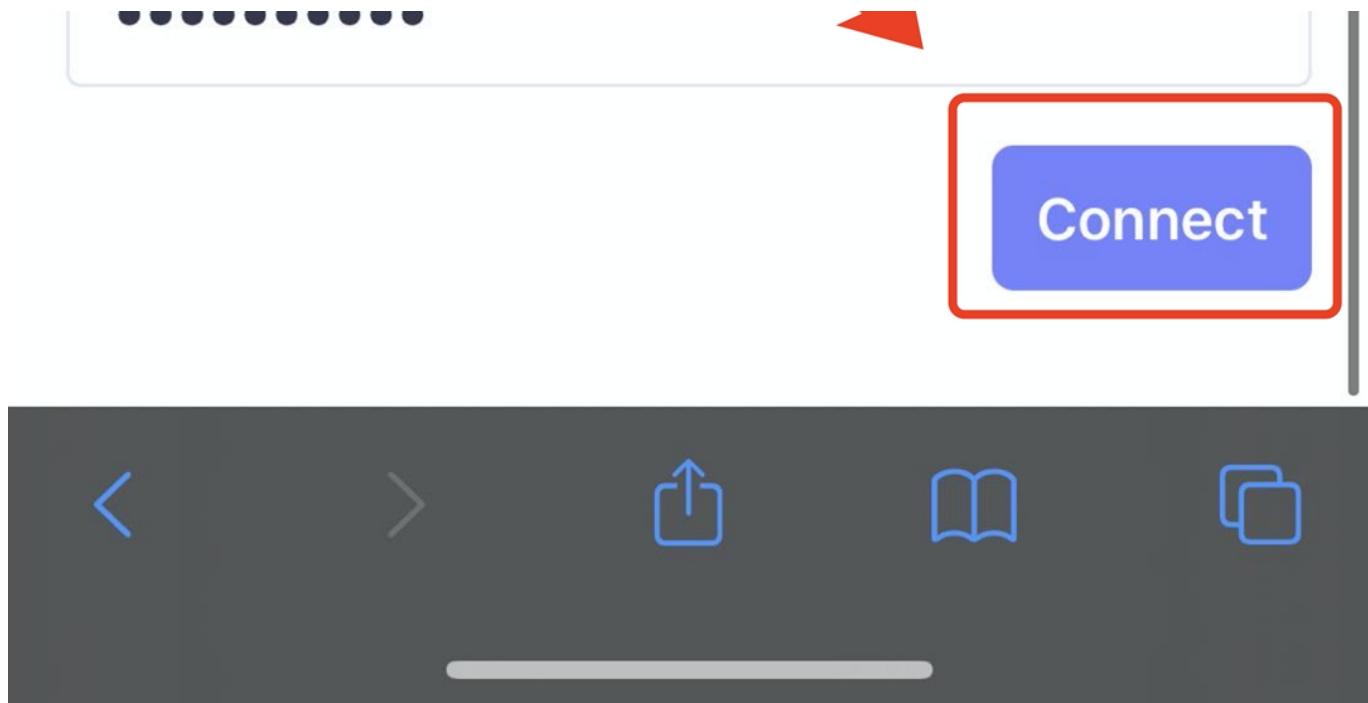
Scan

- Funese-VIP
- @PHICOMM_88
- ChinaNet-HyPc
- Funese_3G
- CU_jRyX
- YXX
- 安心财税|为创新减负

Access point

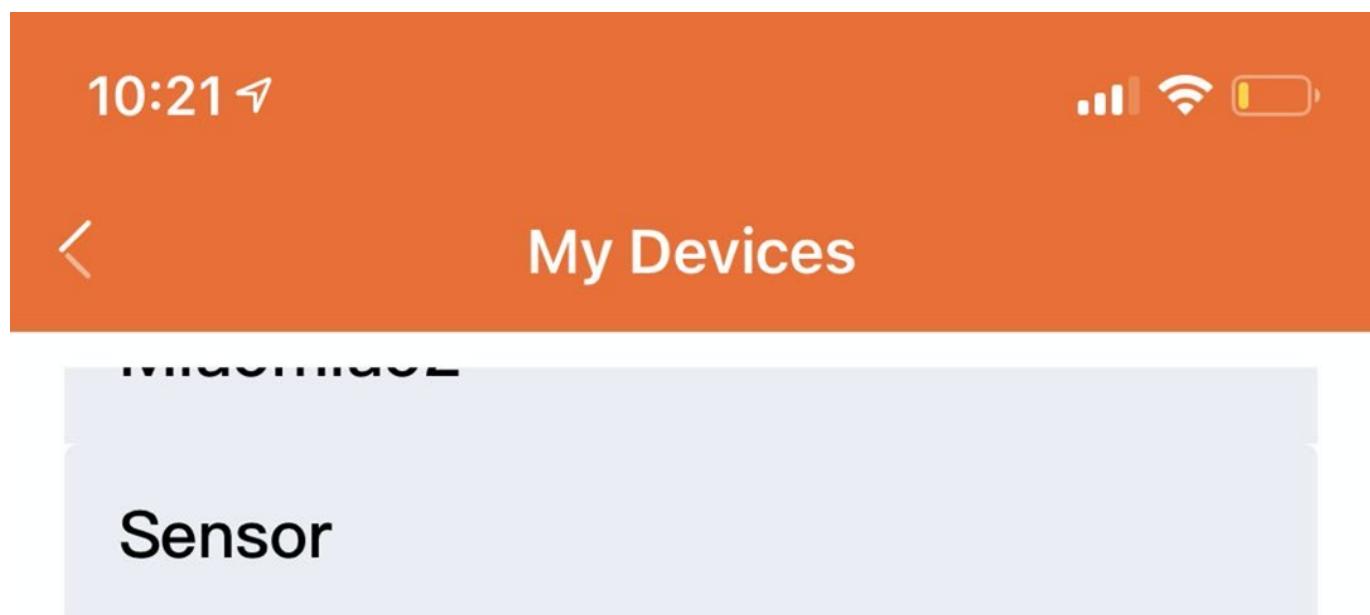
Funese-VIP

Password



Tomato Settings

1. Go to the My Device page in the Tomato App and click the "Get Sharing Code" button next to TomatoM5. After the button is clicked, the sharing code will appear. Click the "copy" button to copy the sharing code.



ID: 0M0062AKGJD

Status: 13 days left

SmartWatch



Link

Tomato Watch only

M5Stack for Tomato



获取分享码





My Devices

Sensor



ID: 0M0062AKGJD

Status: 13 days left

SmartWatch



[Link](#)

Tomato Watch only

M5Stack for Tomato



分享码: FC2552000001E13E

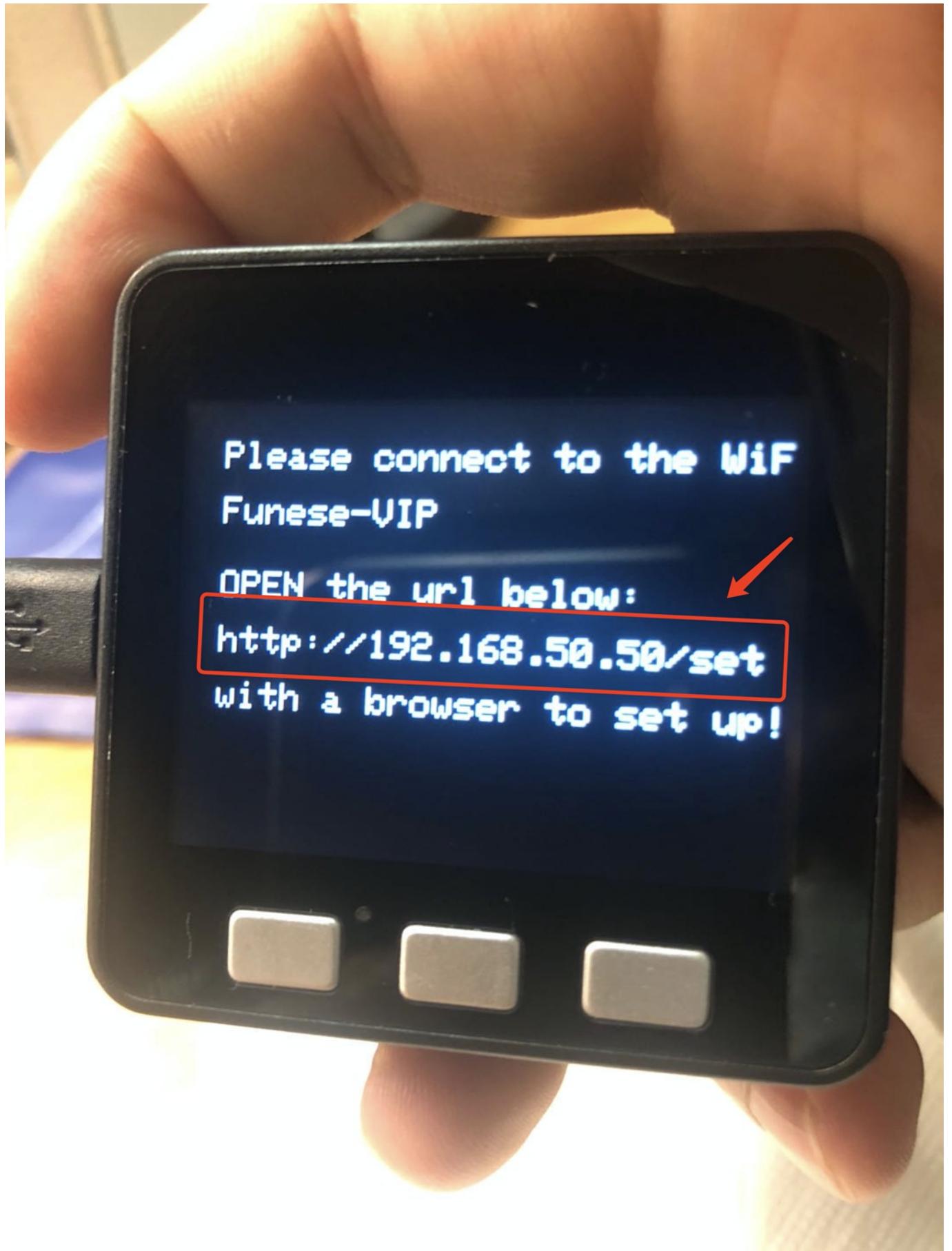
[复制](#)

取消分享

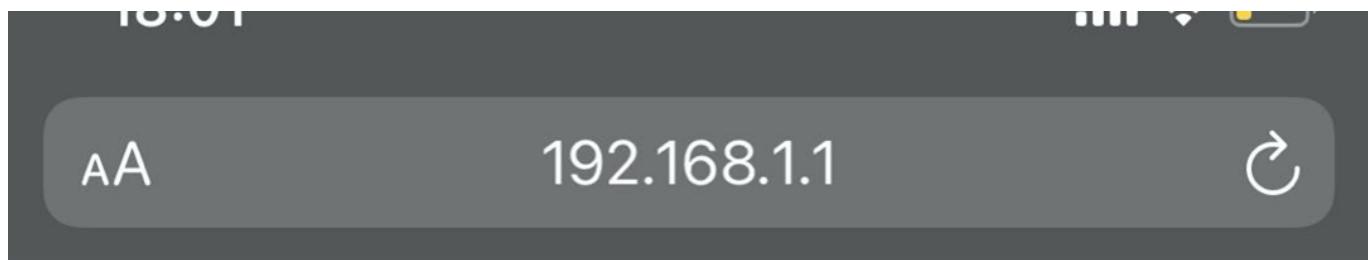
2. Wait for the M5 device with WiFi set to boot.
3. Follow the prompts on the screen to connect to the designated WiFi with your mobile phone.



4. Open the corresponding URL, similar to <http://192.168.50.50/set>. The URL is different for each device, please follow the instructions on the screen.



5. Under Settings Tab, fill in the shared code you just copied, and set the Data Source in General to 1, fill in the correct time zone (similar to 1, 2, -1, -2).



Configuration Manager



WiFi



Settings

Manage

Tomato Remote Configuration

Configuration of Tomato remote shareID

ShareID

Nightscout Configuration

Configuration of Nightscout URL and tokens

Server

Token

Low Target

4



10:29

■ ■ ■ Wi-Fi

192.168.50.50

Low Target

4

According to the unit of mmol/l

High Target

10

According to the unit of mmol/l

Very Low Target

3.9

According to the unit of mmol/l, Will alarm when the bg lower than this!

Very High Target

13.9

According to the unit of mmol/l, Will alarm when the bg higher than this!

General Configuration

Configuration of target or timezone



Time Zone

2

timezone Like -1,0,1,2



DataSource

1

1 for Tomato Remote, 2 for NightScout.

Reset

Save

6. Tap the Save button to Submit Form.

10:29

●●● ●●● ●●● ●●●

192.168.50.50

Low Target

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Very Low Target

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Very High Target

13.9

According to the unit of mmol/l, Will alarm when the bg higher than this!

General Configuration

Configuration of target or timezone

Time Zone

21

timezone Like -1,0,1,2

DataSource

1

1 for Toamto Remote, 2 for NlghtScout.

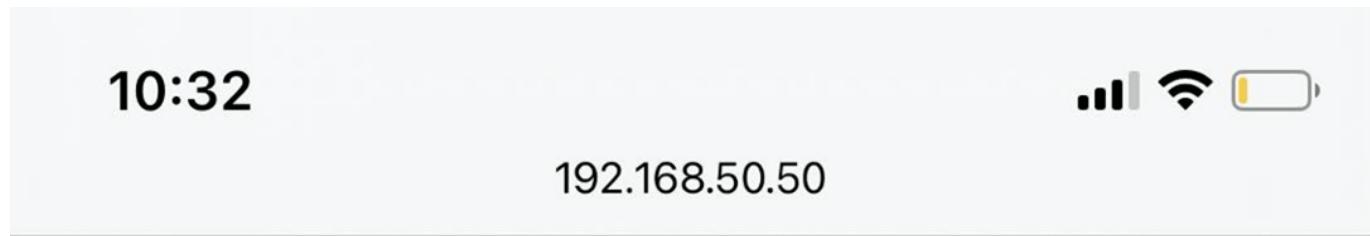
Reset

Save



Nightscout Settings

1. Enter the setting page in the same way as the above method.
2. Under the Settings Tab, fill in the Nightscout Server and token. And fill in the blood glucose target value (in mmol/L as the unit). Then change the Data Source in General to 2.



Nightscout Configuration

Configuration of Nightscout URL and tokens

Server

Token

Low Target

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According to the unit of mmol/l

High Target

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According to the unit of mmol/l

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General Configuration

Configuration of target or timezone

Time Zone

10:29



192.168.50.50

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General Configuration

Configuration of target or timezone



Time Zone

Z

timezone Like -1,0,1,2

DataSource

1

1 for Tomato Remote, 2 for NightScout.

Reset

Save

4. Submit Form.

10:29



192.168.50.50

Low Target

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According to the unit of mmol/l

High Target

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Very Low Target

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Very High Target

13.9

According to the unit of mmol/l, Will alarm when the bg higher than this!

General Configuration

Configuration of target or timezone

Time Zone

21

timezone Like -1,0,1,2

DataSource

1

1 for Tomato Remote, 2 for NightScout.



Reset

Save

Instructions

Daily use

1. Adjust brightness: Press the first button on the left to switch between different brightness.



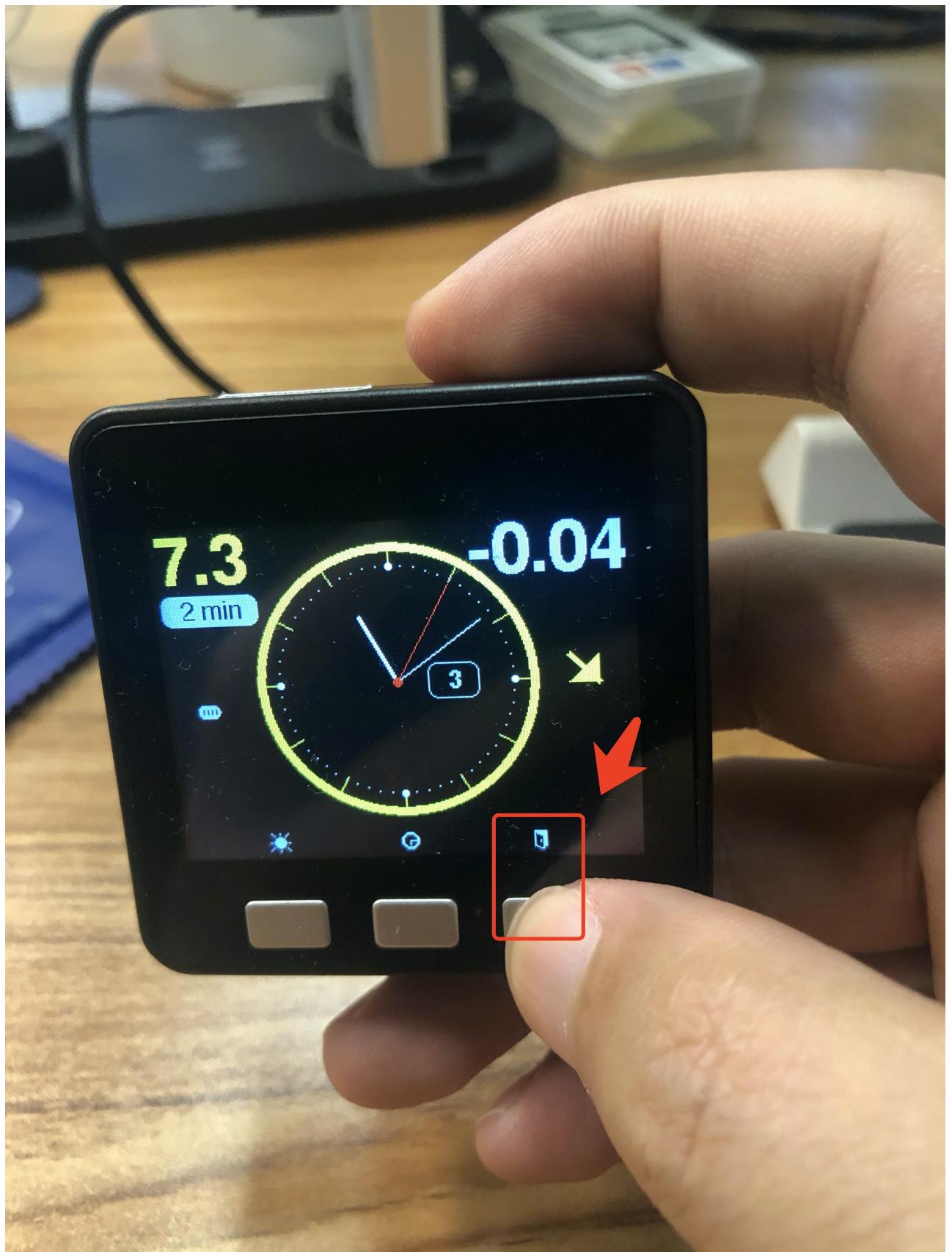
2. Snooze: Press the middle button to start a 30-minute Snooze.



3. Switch pages: Press the button on the right to switch between different pages. There are four pages respectively, the main page, the blood glucose zoom display page, the clock page and the log page.







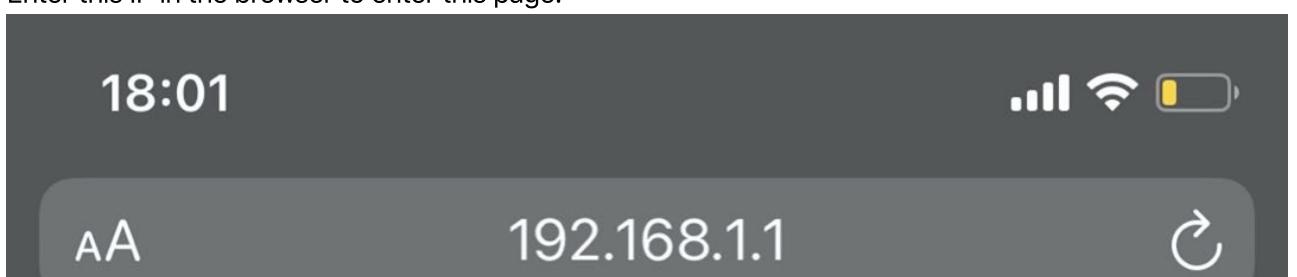


Firmware Update

1. Check the IP address of the device: Press the button on the right to switch the page to the log page. The IP Address will be displayed at the bottom of the page.



2. Enter this IP in the browser to enter this page.



Configuration Manager



WiFi

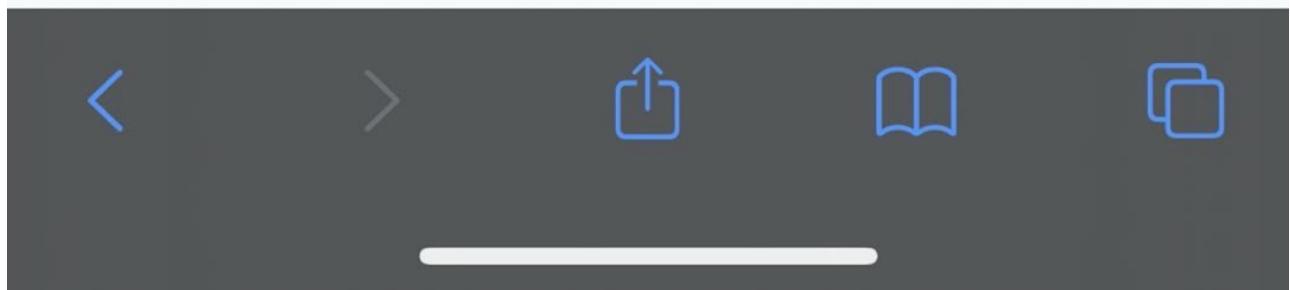


Settings

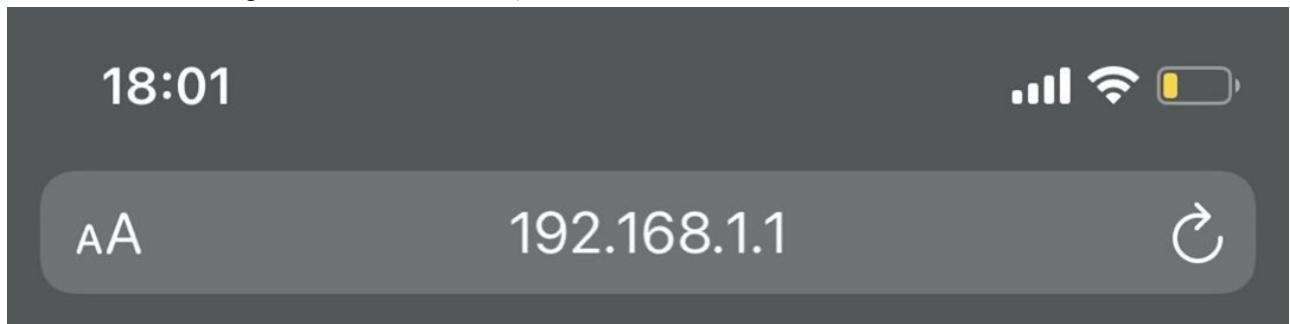
Manage

Update Firmware

Reboot

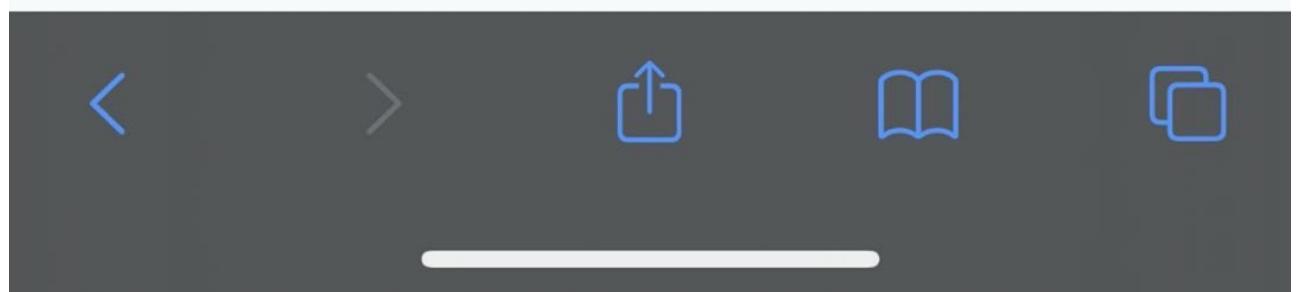


3. Switch to the Manage Tab and click FW Update.

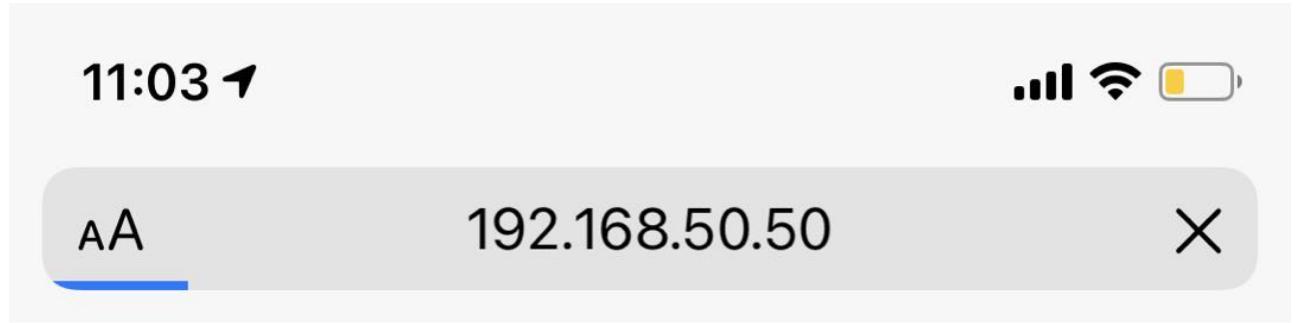


Configuration Manager

The image shows the 'Configuration Manager' interface. At the top, there is a navigation bar with four tabs: 'iFi' (with a Wi-Fi icon), 'Settings', 'Manage' (which is highlighted in blue), and 'Reboot'. A large red arrow points from the top of the page down to the 'iFi' tab. Below the tabs, there are two prominent green buttons: 'Update Firmware' (which is enclosed in a red rectangular box) and 'Reboot'.



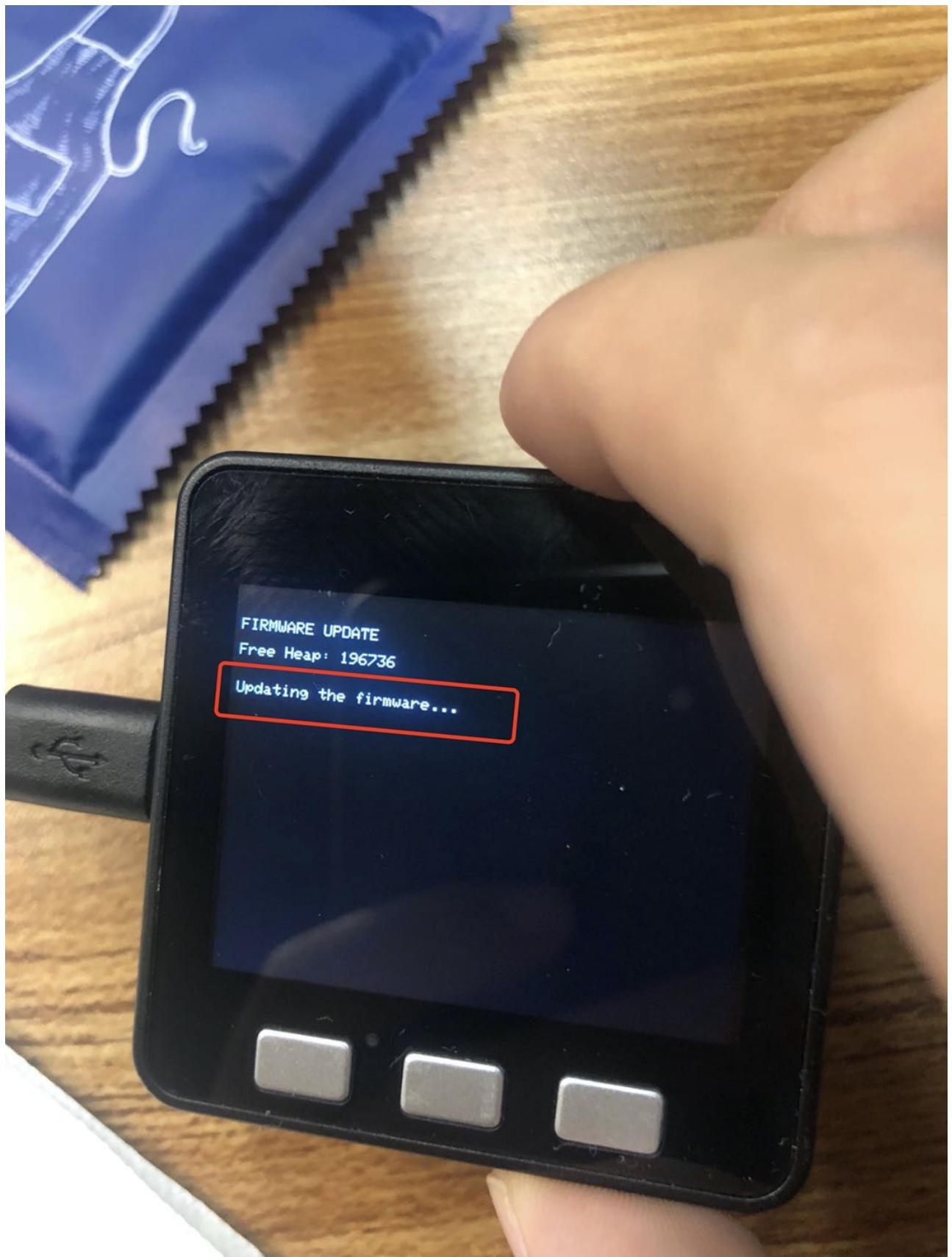
4. Waiting for the Update.



Updating firmware to version 4, please wait ...

Device will restart automatically.





5. Update succeed.

