

# User manual

Crypt-o-meter

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## Revision History

Revision	Date	Author(s)	Description
1.0	12.11.21	SDK	First version

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## 1 Introduction

Thank you for getting the Crypt-o-meter, this little device will help u keep track of your crypto coins. In this user manual we will help you setup up your devices.

## 2 Setting up the Crypt-o-meter

For setting up the device, you needs 3 things:

- 5V usb charger
- Usb A to B mini cable
- A active WiFi connection

If all of these things are all available then proceed the setup, else the setup cant be done.

1 Plug in the usb A to B mini cable in to the charger and device. The B mini side fits the Crypt-o-meter, the other side should fit into any standard 5V charger that is made to charge your phone or table.

2 Plug the usb charger in and wait for the Crypt-o-meter to show you the following screen. On this screen you will see that the Crypt-o-meter has made a wifi point named "To the moon setup" (fig. 1).

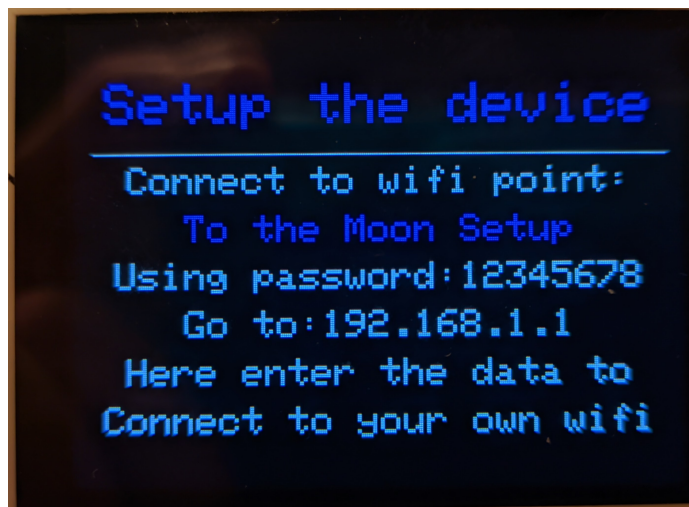


Figure 1: First setup screen of the Crypt-o-meter

3 Connect to this wifi acces point (fig. 2) with your phone or laptop using the password given below, “12345678” in this case (fig. 3).

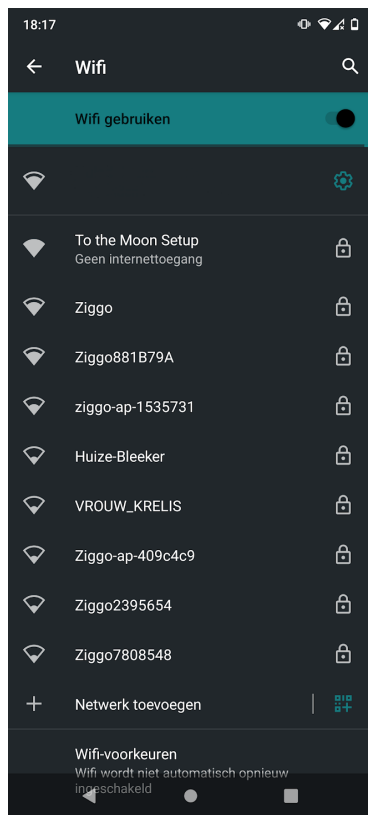


Figure 2: Connect to the Wifi access point, “To the moon setup”

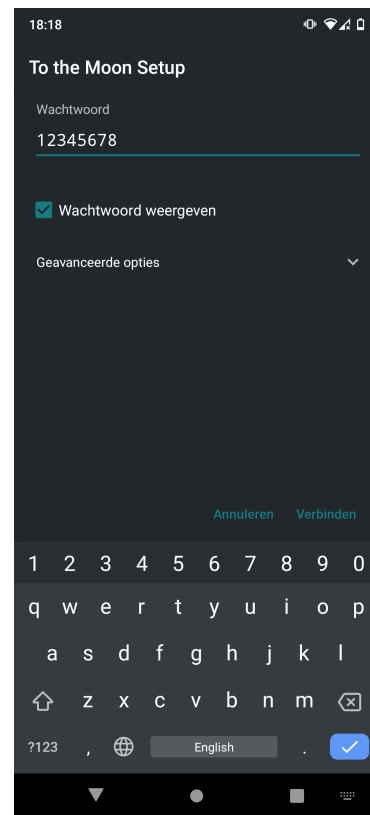


Figure 3: Fill in the password “12345678”, and connect to the access point

- 4 When connected, open your browser and navigate to 192.168.1.1 in the search bar (fig. 4).
- 5 You will get a website, here you can enter the information needed to connected to your home Wifi network. When you have filled in the network information you press the "submit" button (5).

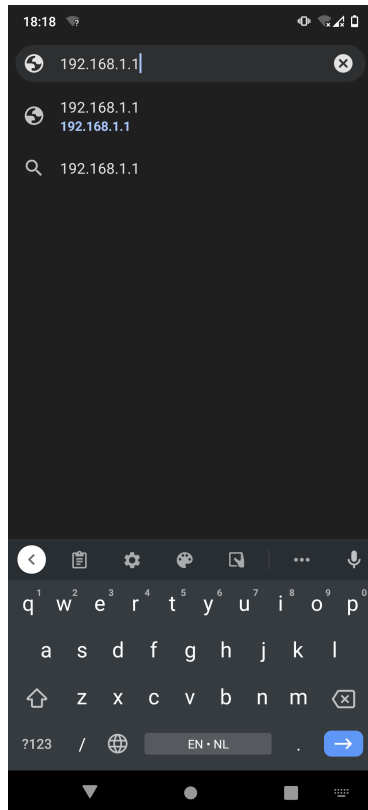


Figure 4: navigate to "192.168.1.1" using your browser

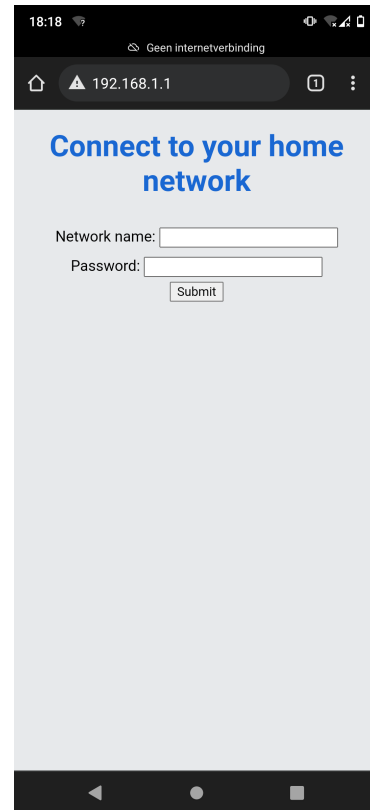


Figure 5: Enter the information needed to connected to your home Wifi

- 6 Restart the device, if the first setup page is shown (fig. 1) still shows up, it is possible there was a fault in the network name and or password. Please reconnect to the access point and resubmit the information.

### 3 Adding or removing a coin to the Crypt-o-meter

When the device is able to connect to your home network, it is time to add some coins you want to track with your Crypt-o-meter. After you have powered off and on the device the Crypt-o-meter will show a IP adress on the screen, the IP adress is only there for a few seconds on start up. This IP adress is the adress where you can find the website of the Crypt-o-meter. To visit the website, follow the same steps as shown in [fig. 4](#).

You will see the following:

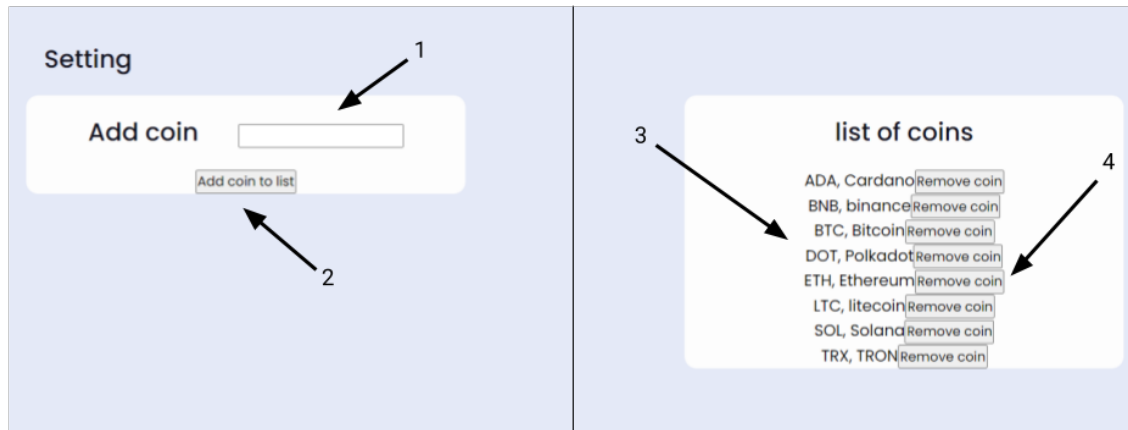


Figure 6

The website consist of two parts, on the left side, you can add a coin to keep track off. On the right, you see a overview of the coins that have already been added to the Crypt-o-meter ([3 in fig. 6](#)). The Crypt-o-meter can keep track up to **8 crypto coins**.

#### 3.1 Add coin

To add a coin, fill the ID of the coin in the input field ([1 in fig. 6](#)). And then press “Add coin to list” ([2 in fig. 6](#)). When a valid ID was entered and the website approved the ID, it will add it to the Crypt-o-meter and starts tracking it. The website is automatically reloaded, and the newly added coin will show up in the list on the right side of the website ([3 in fig. 6](#)).

#### 3.2 Remove coin

To remove a coin, simply press the “Remove coin” beside the information of the coin ([4 in fig. 6](#)). The website is automatically reloaded, and the coin will be removed from the Crypt-o-meter.

## **4 Resetting the Crypt-o-meter**

When you want to reset the Crypt-o-meter, because you want to connect to a different Wifi network. Press the button on the back of the Crypt-o-meter will powering it on. This button is located near the B mini usb port. This will remove any data saved on the Crypt-o-meter, and it will startup just like new.