

Outdoor Hotspot Quick Start Guide

Chapter 1: Hardware Setup

Box Contents

Your Nebra Outdoor Helium Hotspot comes with the following items:

- The Nebra Helium Outdoor Hotspot
- 3 dBi N-Type Glass Fiber Antenna

You will need a power source such as a DC Power Supply, or provide both combined power and network connection by using Power Over Ethernet with the unit.

Warnings

Please remember to follow the following steps when using your Nebra Outdoor Hotspot.

- Never power on the Outdoor hotspot without it's antenna connected as this may damage the unit.

Preparing Your Nebra Outdoor Hotspot

This section will be written soon.

Configuring Your Nebra Outdoor Hotspot

To configure your Hotspot you will require the Helium Network application installed on a Mobile Phone and for you to have gone through the account setup process to continue.

Step 1: Open the Helium application and login, then press hotspots.

Step 2: Next click Set up Hotspot , from here you will want to select Nebra Outdoor Hotspot.

Step 3: After following the steps on the App to get to this page, Push the button on the back of the unit once to enable pairing and then press scan on the App.

Step 5: Press the entry for your hotspot in the app, you can check it is the correct one by matching the last 6 characters shown in the application with the last 6 characters of the mac address printed on the sticker on the bottom of the hotspot.

Step 6: The app will show the available Wi-Fi networks within range of your Hotspot.

If you are using Ethernet, tap Use Ethernet Instead and skip to Step 7.

If using Wi-Fi, tap on the name of your Wi-Fi network on the app which will bring you to the following screen.

Type in your Wi-Fi's network password then tap Connect and it should connect to your wi-fi network.

Step 7: The app will then ask for you to set your hotspot's location.

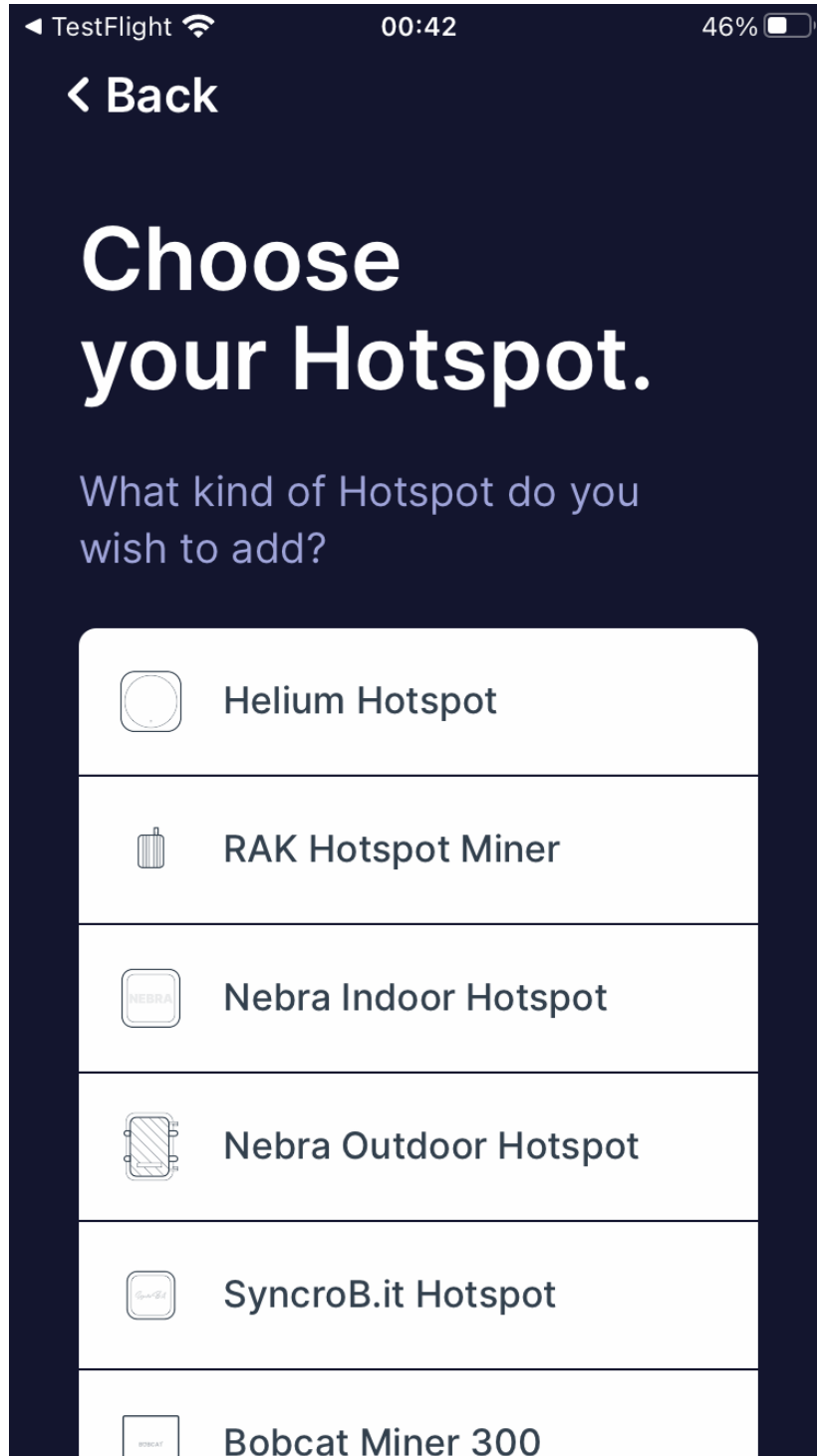


Figure 1: Android Placeholder
2

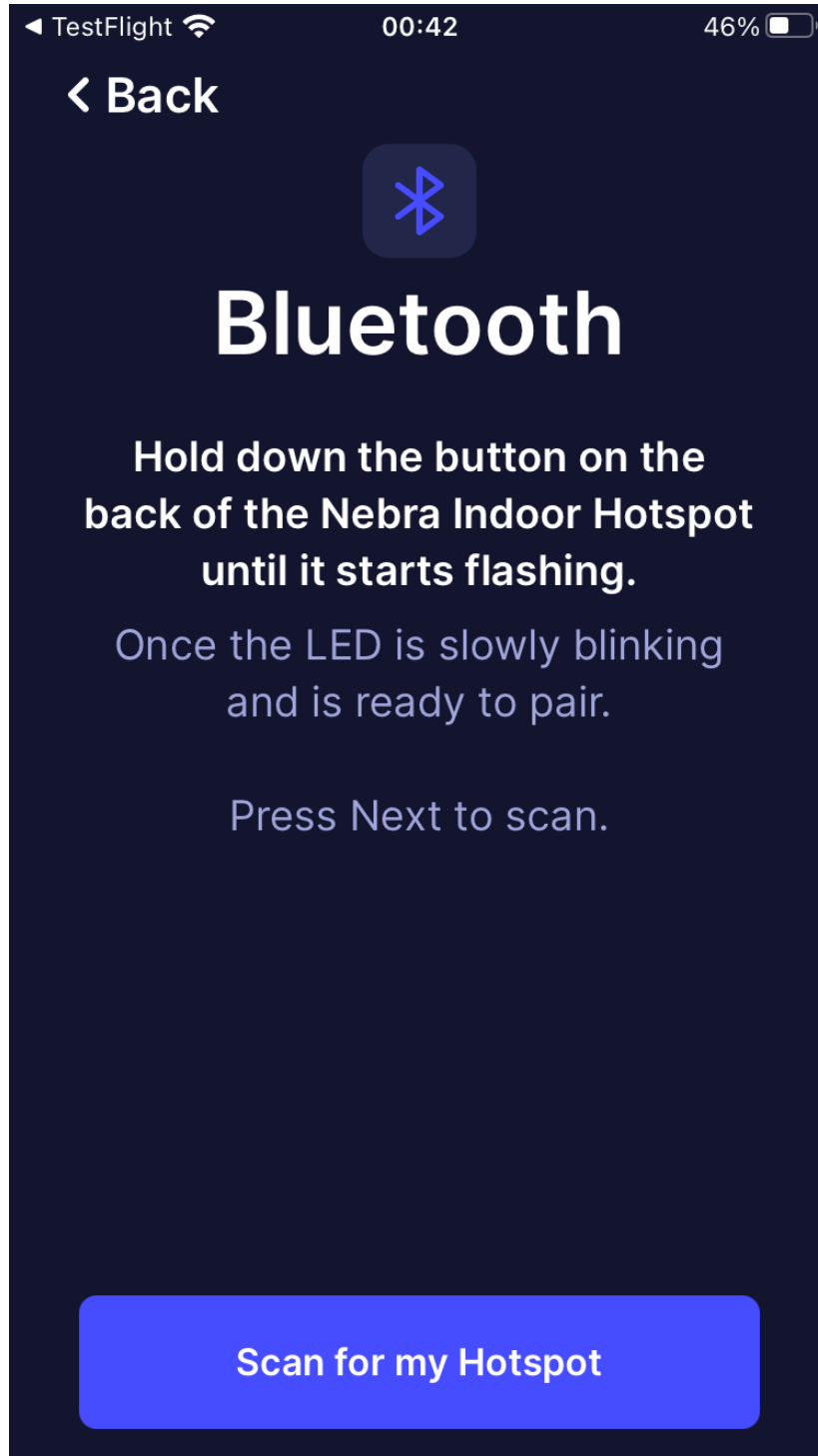


Figure 2: Android Placeholder
3

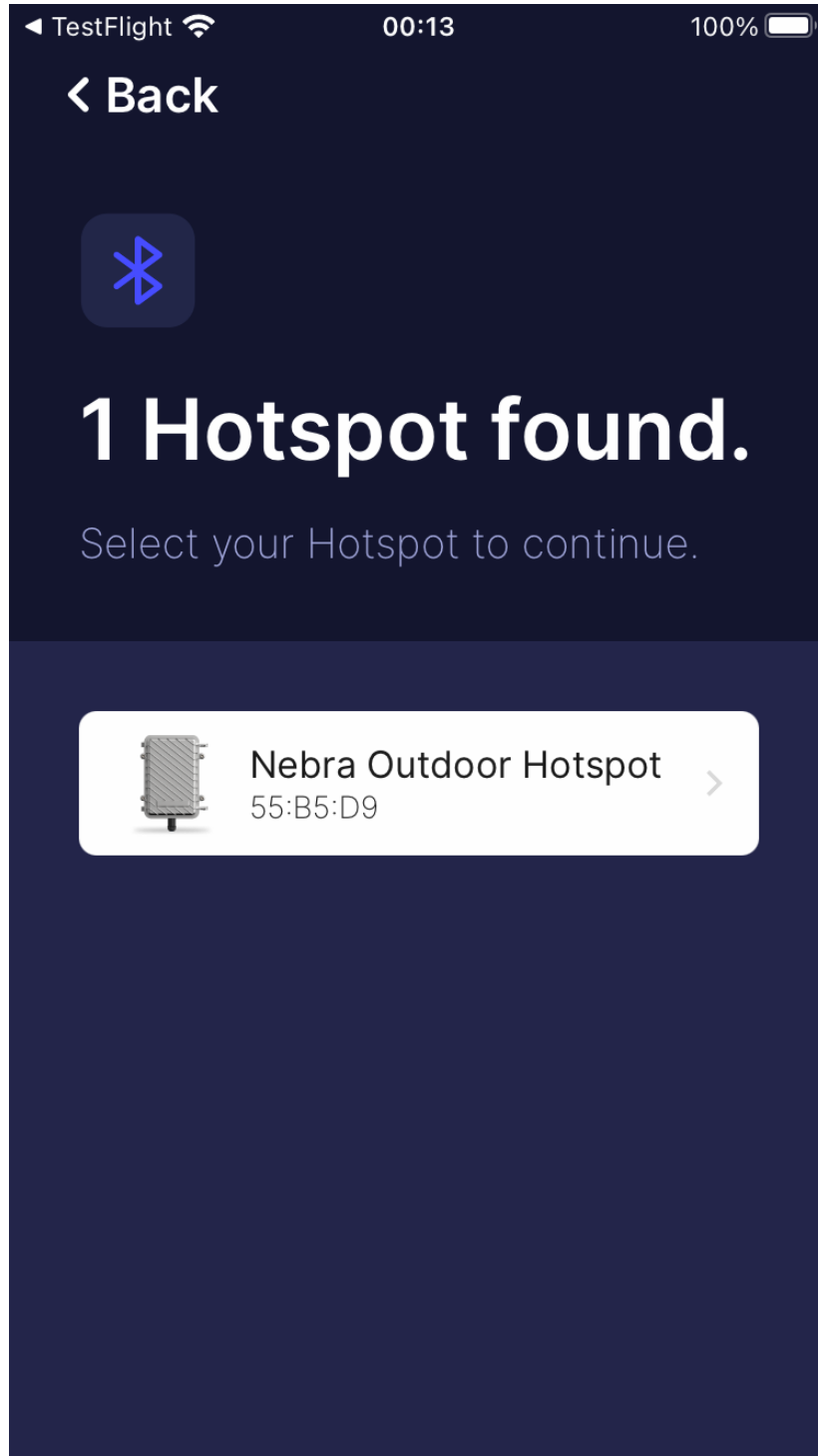


Figure 3: Android Placeholder
4

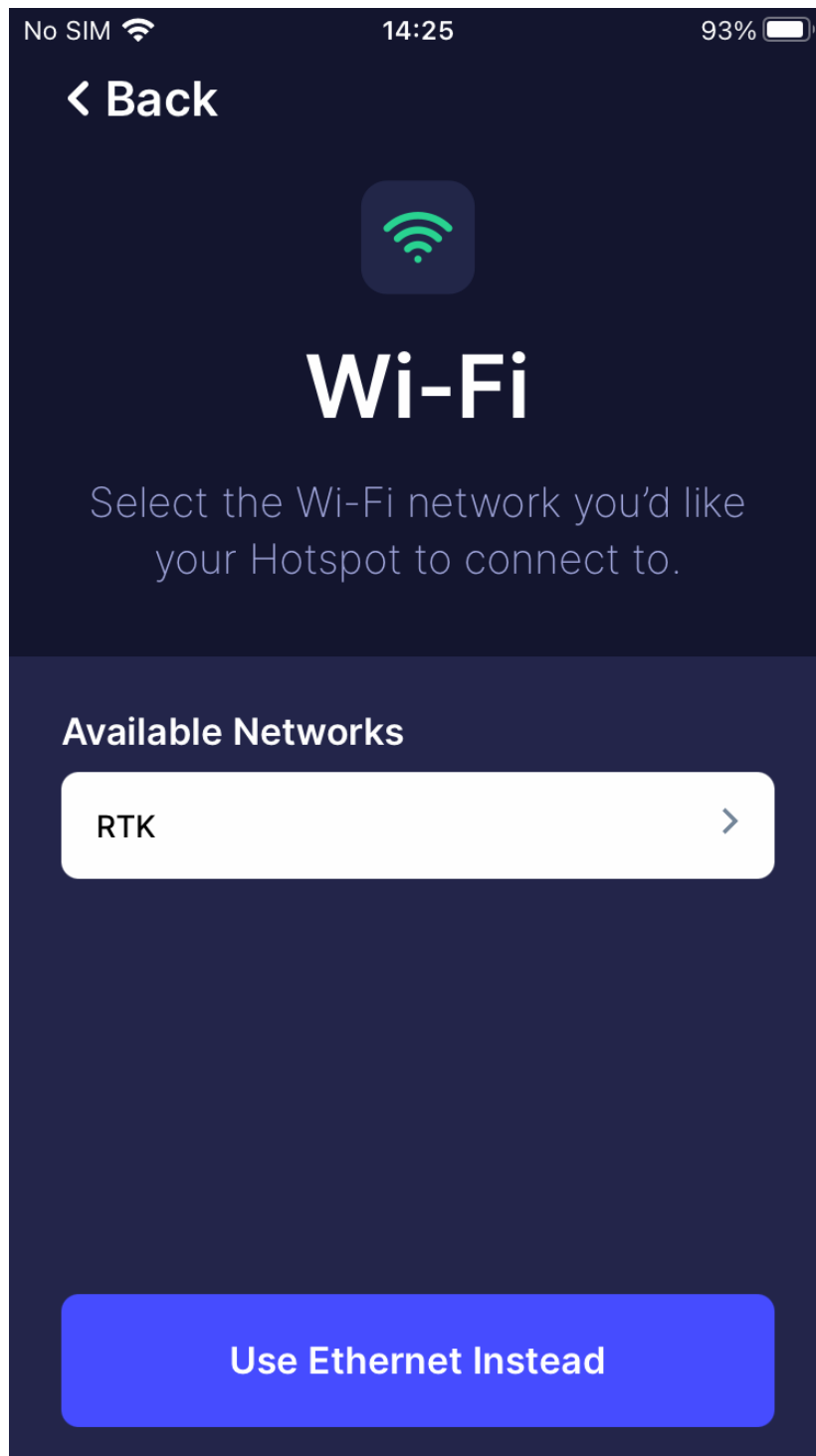


Figure 4: Android Placeholder
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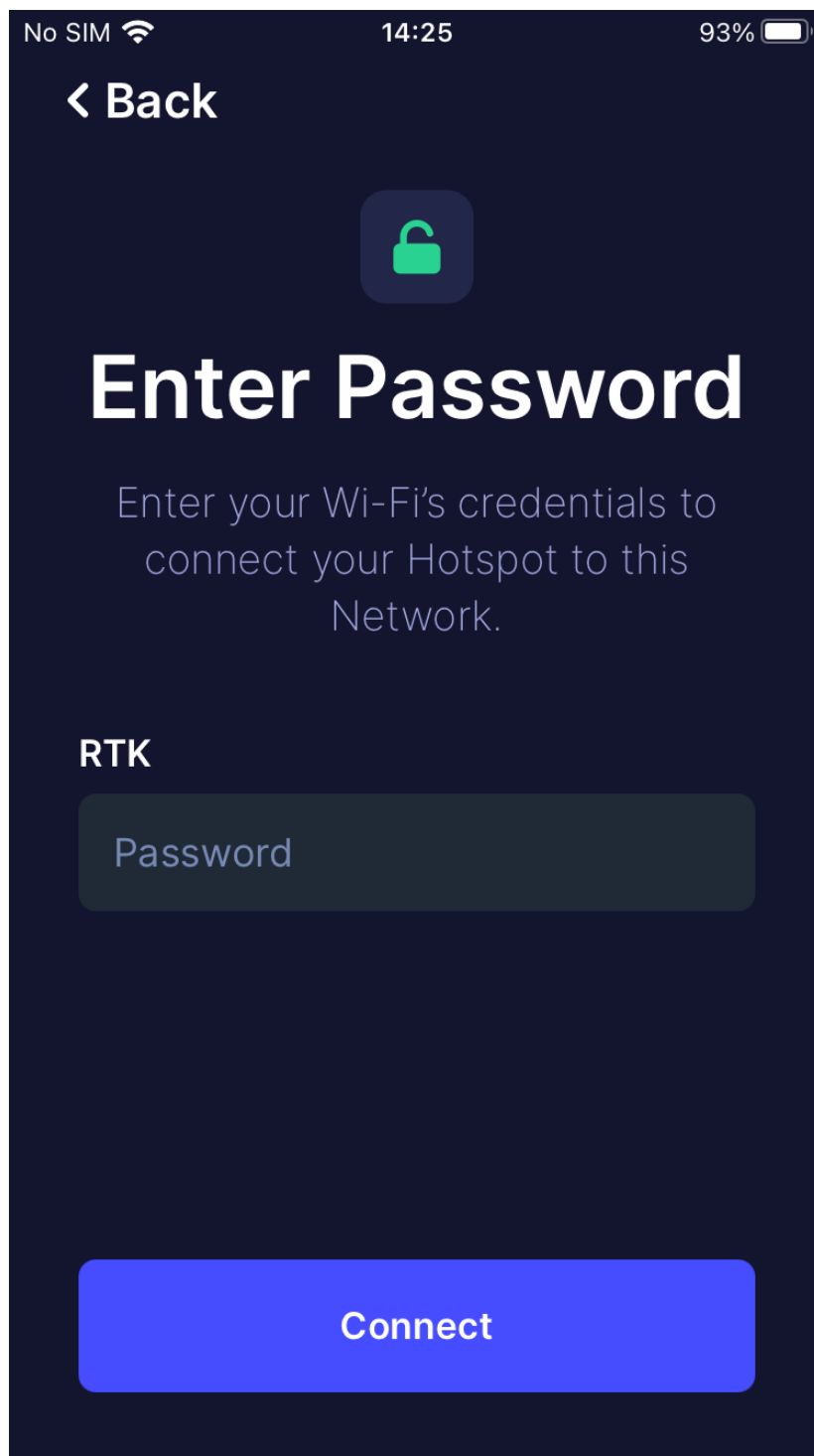


Figure 5: Android Placeholder
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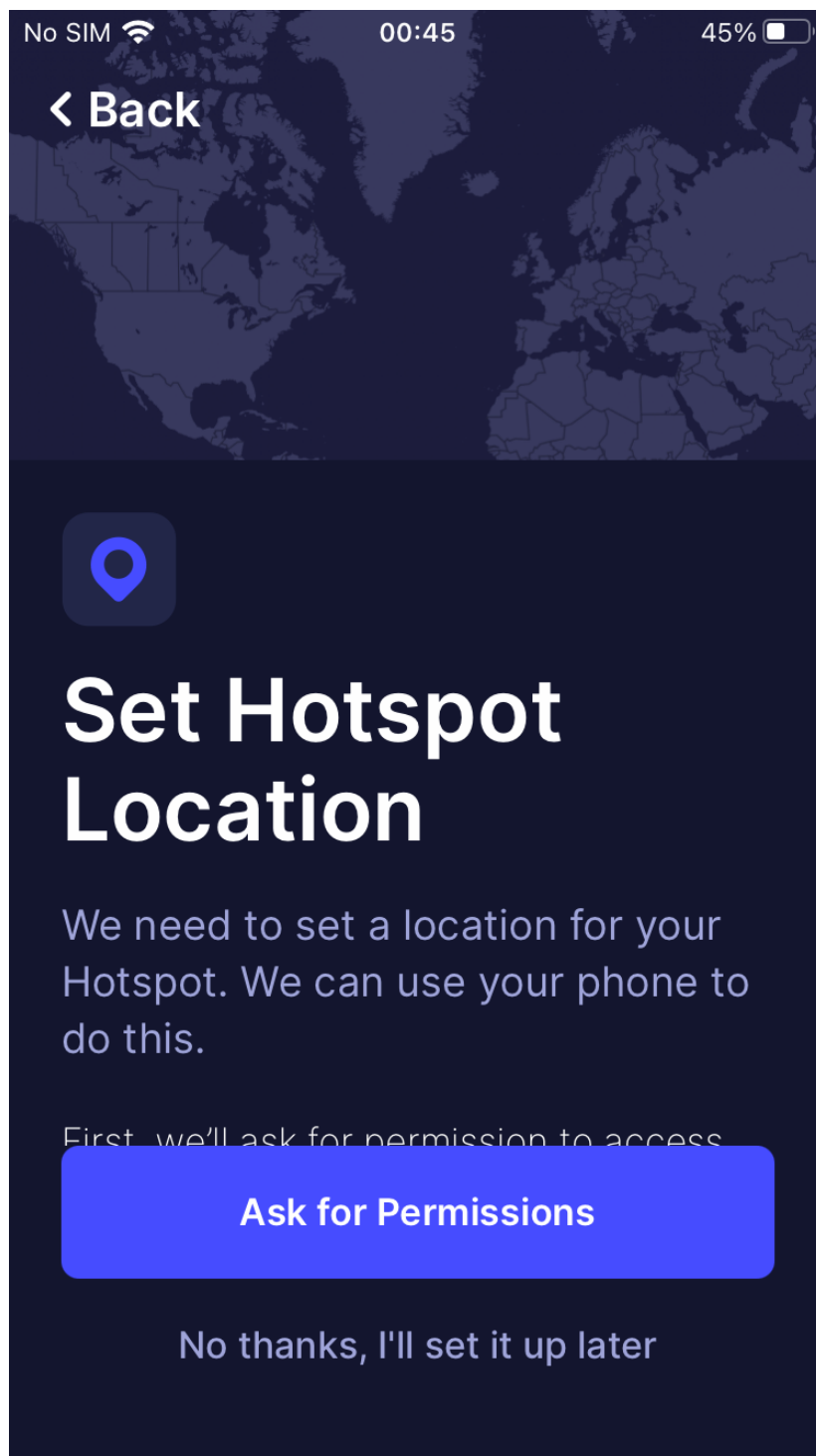


Figure 6: Android Placeholder
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Step 8: Finally you can confirm the location of your hotspot. Click continue and you should be presented with a map to then place where your hotspot is on the app.

Step 9: The setup should now be complete, it'll submit the details of the Hotspot to the Helium network and then within 15 minutes confirm it's added to the network.

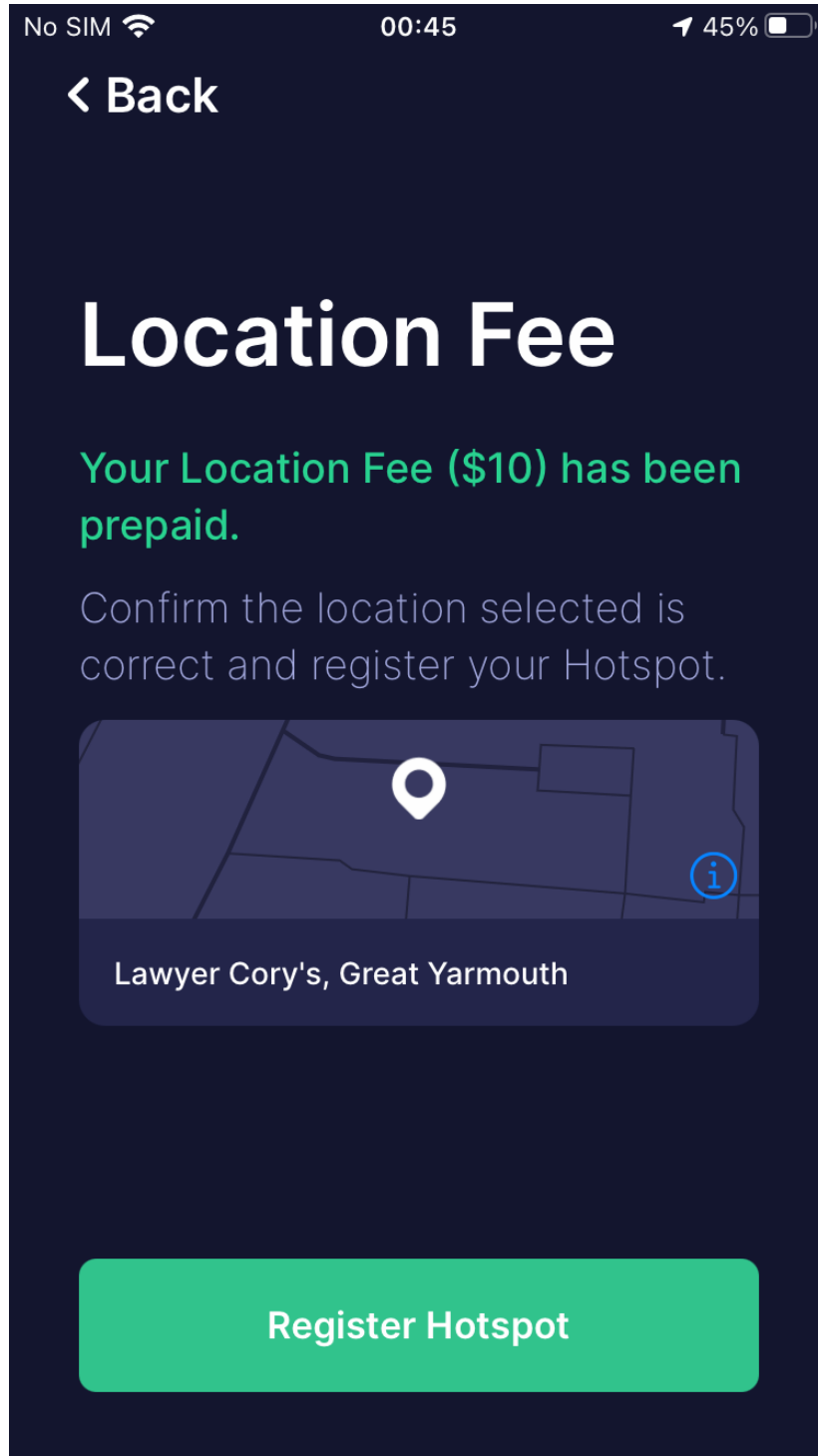


Figure 7: Android Placeholder
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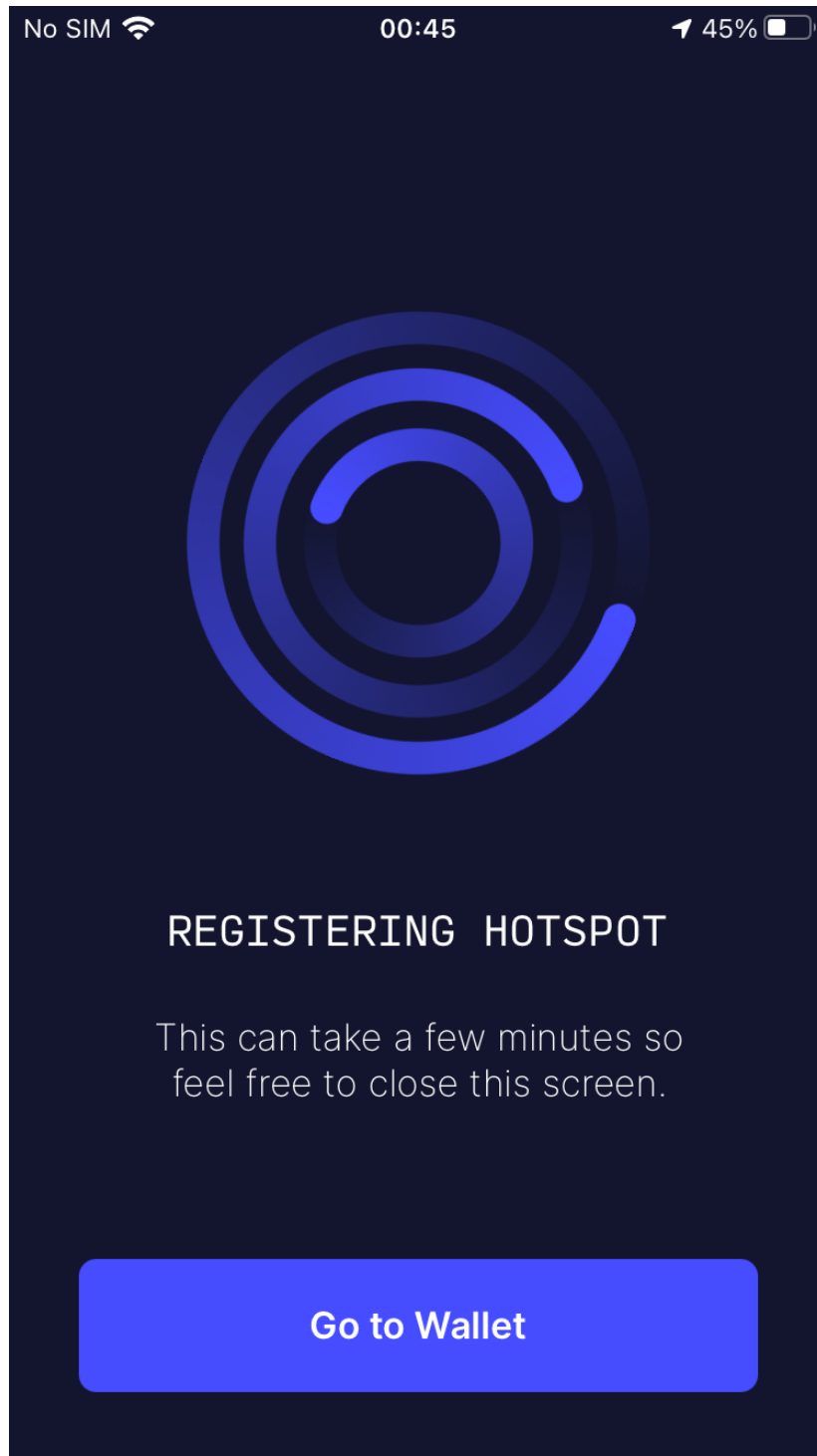


Figure 8: Android Placeholder
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FCC Statement

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of **10mm** must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.