



Under Construction

# Meshcore

## Getting Started

- Get a companion device like the Wio Tracker L1 Pro from [seeed studio](#) or from [Robot Shop](#)
- Flash the device with the latest [Meshcore Firmware](#) (use a chromium browser).
- Install the Meshcore app on your phone. (Android, iOS)
- Turn off Auto-Add Contacts
- Pair the device with your phone.
- Use “Flood” login when at a new location.



Fix Me!

## More Advanced

- Install a repeater like the SenseCAP Solar Node P1-Pro from [seeed studio](#) or [RobotShop](#)

## Tools

- [Official MeshCore Node map](#)
- [Community generated map](#)
- [MeshCore Analyser](#)
- [Path Profiler](#)

## Resources

- [Scott Baker's Website](#)

<https://salishmesh.net/how-to/>

<https://mappingnetwork.ca/products/rakwireless-8dbi-fiberglass-antenna?srsId=AfmBOopWTWkyL8aL4kKvxOAXJFYNEElgaoj4ZICvCRaorahbFwbbHdHW>

Youtube Presentation: <https://youtu.be/OwmkVkZQTf4>

Gizont on AliExpress: <https://www.aliexpress.com/item/1005005132142342.html>

Solar Repeater: <https://www.seeedstudio.com/SenseCAP-Solar-Node-P1-Pro-for-Meshtastic-LoRa-p-6412.html>

Webapp <https://app.meshcore.nz/>

## Companion Firmware

The companion firmware can be connected to via BLE, USB or WiFi depending on the firmware type you flashed.

Web: <https://app.meshcore.nz> Android:

<https://play.google.com/store/apps/details?id=com.liamcottle.meshcore.android> iOS:

<https://apps.apple.com/us/app/meshcore/id6742354151?platform=iphone> NodeJS:

<https://github.com/liamcottle/meshcore.js> Python: <https://github.com/fdlamotte/meshcore-cli>

<https://github.com/meshcore-dev/MeshCore>

<https://forum.letsmesh.net/>