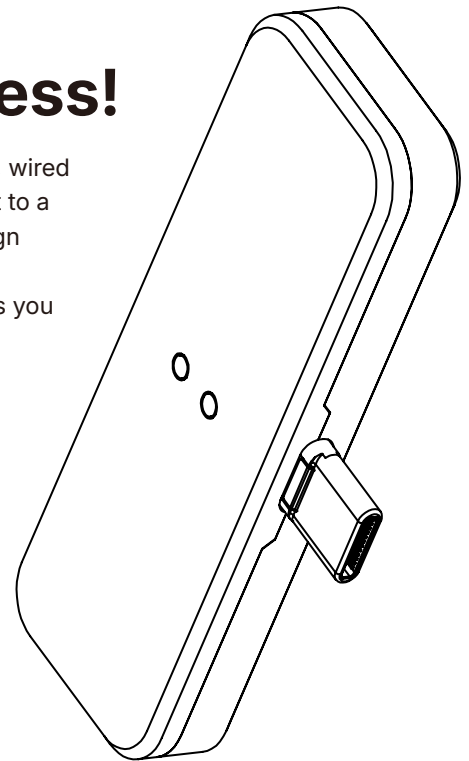


Thanks for choosing RAKwireless!

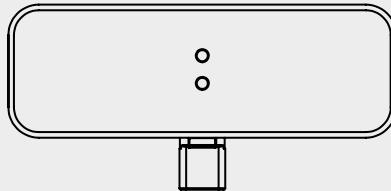
The WisMesh Dongle is a compact, pocket-sized Meshtastic[®] node built for flexible, wired connectivity. Plug it directly into an Android phone for easy mobile use, or connect it to a computer, Raspberry Pi, or power adapter with an extension cable. Its versatile design makes it ideal for personal mesh networks, desktop setups, or custom Meshtastic projects. With a simple plug-and-play experience and a compact form factor, it gives you an easy way to bring Meshtastic connectivity wherever you need it.



For this device use Meshtastic
firmware-rak_wismesh_dongle-w.x.yy.zzzzzzz.uf2

Package Contents

WisMesh Dongle Device × 1

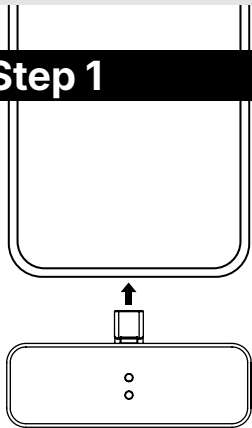


Getting Started

Step 1

Power On/Off

- Connect via **USB Type-C** → powers on automatically.
- **Green LED:**
Solid on |
Buzzer: 1 short beep.
- Disconnect USB → powers off.



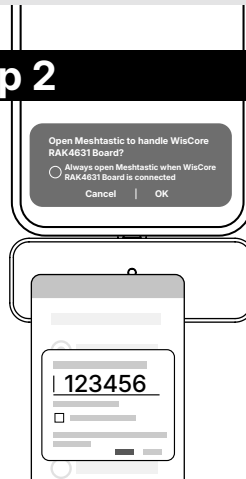
Step 2

Connect to Meshtastic App

- Plug into phone → tap **OK** for USB access.
- Open Meshtastic App → select device under **USB**.

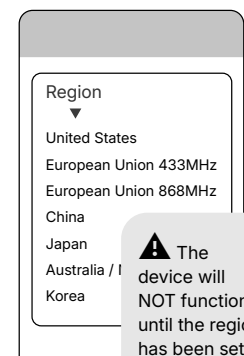
iOS

- Open Meshtastic App → connect via **Bluetooth**.
- Default PIN: **123456**.



Step 3

Select your region



⚠ The device will NOT function until the region has been set via the Meshtastic App.

Step 4

Start Using

Configure the device and use it as a **standalone Meshtastic node**.

LED Indicators

LED Status	Description
Solid green	Power connected
Breathing green	DFU mode
Flashing blue	New message received

Button Functions (Reset Button)

Operation	Function
Single click	Reset and reboot
Double click	Enter DFU mode

Need More Information?

For detailed product specifications, configuration guides, and technical support, scan the QR code on the right to access our online document center. Stay up to date with the latest resources and troubleshooting tips to get the most out of your device.



Scan for WisMesh Dongle
Documentation