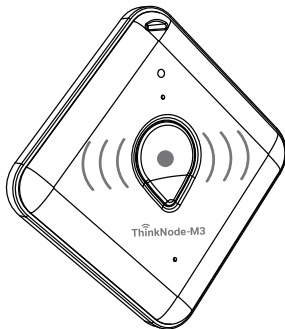


Quick Start Guide for ThinkNode-M3



Scan the QR code for your version to download the detailed manual

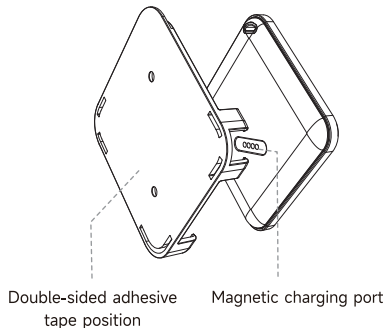
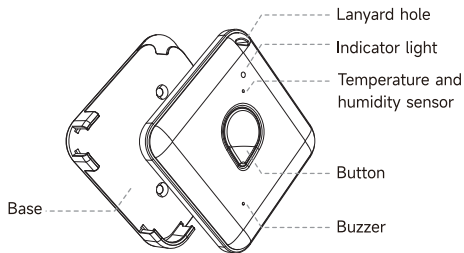


ThinkNode-M3
(Tracker)



ThinkNode-M3
(Meshtastic)

Device Part



Parameter

Product Name	ThinkNode-M3
Dimensions	64mm*64mm*10mm (Mounting base not included)
Base Dimensions	68mm*68mm*10.2mm
Material	PC+ABS
Net Weight	38.5g
Main Control IC	nRF52840
LoRa Chip	LR1110
LoRa Frequency Band	EU868, US915
Antenna	Internal Onboard Antenna (GNSS/LoRa/BLE)
Bluetooth	Bluetooth 5.0
Battery Type	Lithium Battery
Battery Capacity	3.7V, 770mAh
Operating Temperature	-20°C-60°C
Power Input	5V $\equiv$ 0.5A

FCC Caution

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

Any 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.