

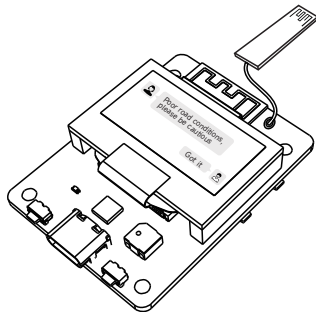
Precautions

- Avoid placing the product in damp or high-temperature areas.
- Do not disassemble, impact, crush, or throw the product into fire; do not use after submersion in water.
- If the product shows physical damage or severe swelling, do not continue to use it.
- Do not use an unsuitable power supply to power the device.

Main Specifications

Product Name	ThinkNode M2
Dimensions	88.4*46*23mm (With antenna)
Weight	50g (With enclosure)
Screen	1.3" OLED
Input	5V/1A
Frequency band	EU 868MHz/US 915MHz

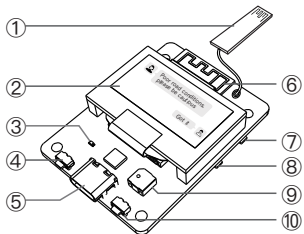
ThinkNode M2



LoRaWAN Series Transceiver Device
Powered By ESP32-S3

User Manual

Device Parts



- | | |
|-----------------------|--------------------|
| 1. LoRa Antenna | 6. ESP32-S3 Module |
| 2. 1.3" OLED | 7. Power Button |
| 3. Product Status LED | 8. Function Button |
| 4. Reset Button | 9. Buzzer |
| 5. Type-C Port: 5V/1A | 10. BOOT Button |

Quick Guide

- **Power Button:** Long press to power on or off (release after power on/off is complete)
- **Function Button:**
 - Single Click:** switch screen display pages by single click;
 - Double Click:** Send a temporary ping of the device's location to the network;
 - Triple Click:** Trigger an SOS alarm signal (three short, three long, three short), activate the buzzer, and flash the indicator light;
- **BOOT Button:** Switch screen display pages by single click.
- **Reset button:** Click to restart/reboot the device.
- **Product Status LED:**
 - a. After the device is turned on normally, the red light stays on steadily.
 - b. The red light flashes rapidly to indicate charging status, and remains steady when fully charged.
 - c. When the battery level is low, the red light will flash slowly.