

QUICK START

# BTT02 Quick Start Guide

Activation, configuration and first deployment steps for BTT02.



**BTT02**  
Ultra-thin BLE 6.0 temperature logger  
Temperature + light sensing  
Local and Bluetooth beacon operation

Model	BTT02
Document version	V1.0 - June 2026
Prepared for	EelinkTech product page and technical resources library

Specifications are subject to change without notice. Confirm final production values and certification documents before printing or regulated deployment.

# 1. Before Deployment

- Check the device label and record the device ID / MAC in your shipment or asset record.
- Confirm required collection interval, storage interval, BLE broadcast interval and alarm thresholds.
- Install or prepare the BeaconCloud APP for mobile configuration.
- For remote upload, confirm that a compatible BLE gateway or Eelink host device is available in the target area.

# 2. Power On

Device status	Operation	LED response	Result
Power-off	Long press START for 3 seconds	Solid red for 3 seconds, then flashes for 1 minute	Boot successful
Power-off	Short press START for 1 second	No indication	Device remains off
Power-on	Short press START for 1 second	Red LED flashes once	Device is working
Power-on	Long press START for 8 seconds	Red LED flashes 5 times	Shutdown successful

# 3. Configure in BeaconCloud APP

- Open the BeaconCloud APP and connect to the BTT02 by Bluetooth.
- Set basic parameters: collection interval, storage interval and Bluetooth broadcasting interval.
- Set upper and lower alarm limits for temperature and light alerts.
- Set or update password protection if required by the deployment policy.
- Synchronize device time before releasing the logger into service.
- Set Bluetooth name if you need a site-specific naming convention; restart the device if required.

# 4. Place the Logger

- Place BTT02 close to the product zone you want to measure, not against a heater, fan or vehicle wall unless that location is intentionally being monitored.
- Avoid direct contact with ice packs, dry ice or liquid unless the deployment protocol specifically requires it.
- For door or package-open detection, expose the light sensor to the expected light path.
- Record installation location and start time in the shipment or warehouse SOP.

# 5. Verify Data and Export

- After a short test period, read the device in the APP or confirm gateway upload in BeaconCloud.

- Review temperature curves and alarm messages.
- Export PDF or CSV historical files when shipment, QA or customer reporting requires documentation.

**Tip: For high-value shipments, run a short pre-shipment verification after configuration. Confirm the device time, alarm thresholds and first readings before closing the package or truck door.**

End of document.