THINGS X

TMG07

IoT data collection and monitoring gateway connects up to 8 sensors via Bluetooth. The connected asset provides the ability to view information such as temperature, humidity and power consumption, as well as door activity.

The collected data offer greater sales efficiencies and avoid having underperforming assets. Additionally, by monitoring the locations of the assets, it helps identify lost and moved assets.

Service
Device Management
Intelligent Data Monitoring

Application
Asset Tracking
IOT Data Monitoring

Feature
GPS/LBS Location
BLE Sensors
Plug and Play

Network
LTE Cat 1

TMG07 Specification

Cellular Network	LTE: Cat 1 　　　FDD: B1/3/7/8/20/28 　　　TDD: 38/40 WCDMA: B1/2/5/8 GSM/GPRS: 850/900/1800/1900MHz
Interface	RS485 (Modbus RTU) USB-C (Charging) Bluetooth
Software Function	GNSS (GPS/Glonass/Galileo/Beidou) LBS Positioning Unplug Alarm Motion Detection Temperature/Humidity Detection (BLE Sensor) Door Open Detection (BLE Sensor) Device Battery Level Alert Anti-theft Alarm Disassembly Alarm External Power Detection FOTA
Working Temp.	-20°C~60°C
Installation	Screws, 3M adhesive (BLE Sensor)
Battery Life	30 days @ 4 reports/day
Battery Capacity	2600mAh Rechargeable
IP Level	IP30 (External Box, Power Meter) IP54 (TMG07 Gateway)
Certification	CE/UKCA/RoHS/REACH/WEEE/POPs/BQB/ Food Grade Materials Testing(BLE Sensor)
Voltage range	AC 100 ~ 240V
Withstand current	13A / 16A
Dimensions	190x170x88mm