

TMG06

IoT data collection and monitoring gateway with an RS485 interface to accommodate a variety of Modbus slave devices. It collects and monitors asset equipment's data including temperature, humidity, and its detectable faults to support proactive maintenance.

Configuring the asset controller's parameters from TMX platform through TMG06 provides ease of operations remotely.



Service

Device Management Intelligent Data Monitoring







TMG06 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) UART (Modbus RTU)
Software Function	GNSS (GPS/Glonass/Galileo/Beidou) LBS Positioning Support MQTT Protocol Temperature Detection Door Open Detection Device Battery LevelAlert FOTA Modbus RTU
Working Temp.	-20°C~60°C
Installation	Screws
Battery Life	30 days @ 4reports/day
Battery Capacity	2200mAh Rechargeable
IP Level	IP30
Certification	CE/UKCA/RoHS/REACH/WEEE/POPs
Power Input	12V / 1A (9V~30VDC)
Dimensions	13.3cm x 10.4cm x 3.3cm