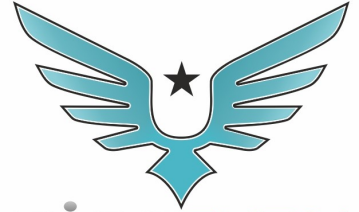


MTL200

IOT GATEWAY



- * **Multifunctional for all IoT applications**
- * **Suitable for all One Wire sensors**
- * **Internet connection via Ethernet, WiFi, or 2G/4G**
- * **RS232 / RS485 / Canbus serial interfaces**
- * **Rich analog and digital inputs / outputs**
- * **Wireless local communication (ISM & BLE)**
- * **All features are configurable over WiFi**
- * **Compatible with MQTT or BIOSTURK protocol**
- * **Wired and/or wireless sensor connections**
- * **Monitoring via WEB or mobile phones**
- * **Remote update for SW and settings**
- * **GPS**
- * **CE**
- * **Backup battery**



BIOSTURK

TECHNICAL SPECIFICATIONS

COMMUNICATION

WiFi 802.11 b/g/n
BLE 4.2
TCP-IP or UDP Ethernet (Optional)
2G /4G (Optional)
RF ISM (Optional)
GPS (Optional)

PROCESSOR

Xtensa 32bit LXG
2Mb Flash

ELECTRICAL

Power: +9V to +36VDC

MOTION SENSOR

3 axis motion sensor (Optional)

INTERFACES

3 x DI, 2 x DO, 2 x IW, 1 x AI
RS485, RS232, Canbus

OPERATING TEMPERATURE

0°C to +45°C

PHYSICAL

Dimensions (LxWxH): 125,5 x 116 x 33mm
Weight: 90g

ACCESSORIES

LiPo Backup Battery
RFID Reader
Temperature sensor
Humidity sensor
Smoke detector
CO sensor
PIR detector
JPEG Camera
Flood sensor
Panic button
IR Controller
BMS of batteries

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MTL200_EN_V1.0

Technical specifications are subject to change without notice.