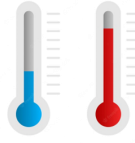
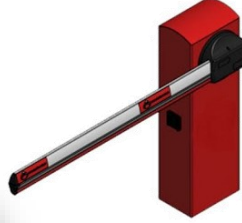


MT908

GSM/SMS MOBILE TERMINAL



- * **Barrier opening/closing with ringing**
- * **Temperature and digital input inquiry via SMS**
- * **Switching digital output on/off via SMS**
- * **All features can be set via SMS**
- * **Querying GPS data via SMS**
- * **8000 authorized call number memory**
- * **Impact alarm with 3D G sensor**
- * **RS232/SMS bridge feature**
- * **Power failure alarm**
- * **Sending SMS to 10 numbers during alarm**
- * **Programming via RS232 or SMS**
- * **Control with password**
- * **No WEB service subscription fees**



TECHNICAL SPECIFICATIONS

GSM CORE

Quad Module
850/900/1800/1900MHz
GPRS Class 10
TCP-IP or UDP

GNSS (OPTIONAL)

66 Channel GNSS receiver
Protocols: NMEA, PMTK
Support: AGPS, SBAS, EASY, EPD, DGPS
Position Accuracy: 2.5m CEP
TTFF hot start: < 1 s
TTFF cold start: 22 s
Tracking sensitivity: -166dBm

PROCESSOR CORE

ARM9
Memory: 1Mb RAM, 1Mb Flash

ELECTRICAL CHARACTERISTICS

Power: +6V to +30VDC

MOTION SENSOR (OPTIONAL)

3 axis motion sensor

INTERFACES

3 x DI,
2 x DO,
Onewire
RS232

TEMPERATURE RANGE

Operating: -20°C to +60°C

PHYSICAL CHARACTERISTICS

Dimensions (LxWxH): 85 x 60 x 33mm
Weight: 70g (W/O Battery)
IP54
IP67 (Optional)

ACCESSORIES

RFID Reader
Relay
Temperature sensor
Power adaptor
Battery

BIOSTURK.COM