

HT868 COVERT TRACKER



- * **High sensitive GPS + GLONASS**
- * **Quad band GSM**
- * **Bluetooth 3.0**
- * **SMS, GPRS, TCP/IP, UDP**
- * **IP54 protection (IP67 Optional)**
- * **Online and offline operation**
- * **Vehicle and Cargo tracking**
- * **3D G sensor**
- * **Geofence**
- * **Remote update**
- * **Intelligent sleep algorithm**
- * **Internal GSM and GPS antennas**
- * **Magnets can be installed (Optional)**



BIOSTURK.COM



BIOSTURK

TECHNICAL SPECIFICATIONS

GSM

SIM868 Quad Module
850/900/1800/1900MHz
GPRS Class 10
TCP-IP or UDP

GPS & GLONASS

SIM868 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

CPU

ARM9
Memory: 1Mb RAM, 1Mb Flash

ELECTRICAL SPECIFICATIONS

Power: +9 to +36 VDC
Battery: 3.7V 4Ah LiPo

MOTION SENSOR

3 axis motion sensor

INTERFACE

BT 3.0
SIM card reader

OPERATING TEMPERATURE

Operating: -10°C to +45°C

PHYSICAL SPECIFICATIONS

Dimensions (LxWxH): 152x 59 x 29mm
Weight: 200g

ACCESSORIES

IP67 Enclosure
Charge adapter
BT CANBUS
Magnets