



TECHNICAL SPECIFICATIONS

Main Specification

- Platform GSM: MKT6250A
- Platform GPS: MTK3336
- Band: Quad GSM 850/ GSM900/ DCS1800/ PCS1900
- GSM Antenna: 12x27mm – freq. 900/1800/850/1900
- Color: Black
- Dimension: 47 mm×40 mm×17 mm (L×W×H)
- Weight: About 42g
- Active Battery Life: 48 to 72 hours (depends on cellular network and other conditions)
- Standby time: 144 + hours(Depends on cellular Network)
- Lithium-ion Battery: li-ion 600mAh
- Water Resistant: Yes
- Operating Temp: -45 to +75 degrees C

Network and Data Transfer

- GPRS: Yes
- USB charger: Micro USB 5 Volts 500 ma
- Microphone: Yes
- Data Load: Full tracking mode 35 bytes per minute USSD Load: Full tracking mode 32 bytes per minute

GPS Specifications

- Power Consumption: acquisition 24mw Track 17mw
- GPS Antenna: 12x27mm – passive antenna
- Channels: 22 tracking 66 acquisition
- Accuracy: <5 meters open sky
- Acquisition Mode: Hot Start<2 seconds Cold Start < 24 seconds
- Data Encryption: Available
- Battery Capacity: 48 to 150 hours depends on mode of operation
- Storage Facility: USA Peer1
- Hosted Storage: On board capacity for 1000 tracking points
- Service Storage: Unlimited points capacity
- Accelerometer: Motion Detector

Other Functions

- Roaming data: Yes
- Roaming voice: Yes
- USSD Support: Yes