



GPS Bluetooth Device

Product Description:

- SiRF Star III GPS chipset
- 20 parallel channels
- NMEA0183 compliant protocol
- Extreme fast TTFF at low signal level
- High sensitivity acquisition
- Power saving features
- Industrial Standard
- Built-in Re-chargeable battery
- More than 6 hrs. of operating time

Product Specification:

- Chipset: SiRF Star III
- Frequency: L1, 1575.42 MHz
- C/A code: 1.023 MHz chip rate
- Channels: 20 channel all-in-view tracking
- Position: 10 meters, 2D RMS
- Velocity: 0.1 m/s
- Time: 1 us synchronized to GPS time
- Default: WGS-84 Acquisition Time (Open sky, stationary)
- Altitude: 18,000 meters (60,000 feet) max.
- Velocity: 515 meters/second (1000 knots) max.
- Acceleration: Less than 4g
- Jerk: 20 m/sec³
- Battery: 680mAh Li-Ion
- Connection: Communication with host platform via Bluetooth Serial Port Profile
- Protocol messages: NMEA-0183 output protocol
- Output format: GGA(1sec), GSA(5sec), GSV(5sec), RMC(1sec), VTG(1sec)
- Dimension: 70mm x 41mm x 25mm

In The Box:

RBT-2001 BT GPS Receiver w/ battery
AC charger
DC charger
Utility CD

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