

PRODUCT SPECIFICATIONS:

Item(s)	Performance
GSM Frequencies	GSM Quad band 850/900/1800/1900 MHz
GPRS	Class 12
Lithium Battery	1300 mAh / 2000 mAh Li-polymer 3.7V
SIM Card	Micro SIM card
Charging Voltage	DC 4.75-5.25V/400mA MiniUSB port Charger
GPS Chipset	U-Blox G6010-ST 50 Channels, GPS L1 frequency, C/A code Horizontal position accuracy (Autonomous) < 2.5m Time to First Fix Cold start 29s Warm start 19s Hot start < 1s < 1s acquisition, -147 dBm coldstart acquisition sensitivity Support u-blox AssistNow Online A-GPS service, OMA SUPL compliant
GPS Antenna	25*25*4mm GPS full directional patch antenn Gain at Zenith 5dBic @ 1575 MHz co Gain at 10° elevation -1dBic @ 1575 MHz
Embedded GPS External Antenna Port	Voltage-in 3V Standard MMCX port Impedance 50Ω
LED lights	1 Blue indicator for GPS 1 Green indicator for GSM 1 Green & 1 Red LED indicator for Power/Charging
Buttons	Programmable button X1 Power button X1 Reset button X1



Product Description:

The PRIME II GPS Tracker is simply stunning in its performance. Boasting the very latest GPS receiver from UBlox and using a new 3G modem, the Prime II simply pours out performance even under extreme conditions.

The Prime II can store 10 thousand positions on its internal memory, this is great when GPRS is not available. The Prime II will simply store it and send the data to our servers when the network does become available. Another good reason why the Prime II performs to a high standard is because of the size of the internal GPS antenna, this has also contributed towards a device that can get a GPS position even when it is placed in difficult environments