

> Lommy Personal Tracker

Features

A dedicated personal tracker with a high sensitivity GPS receiver and voice calling.



Vehicle tracking	✓
Portable tracking	✓
Messaging terminal	✗
Panic option	✓
Battery backup	✓
Turn by turn reporting	✗
Voice calling	✓
Driver Identification	✗

The unit offers the following standard features on the foretrack service:

- > Journey start and stop (vehicle tracking using GPS start / stop)
- > Daily location 'snail trailing'
- > SMS and Email notification of alarm conditions (Panic, geofence, man down etc)
- > Logging to memory when GPRS is offline
- > Preset number voice dialling when panic button is pressed

The unit offers the following extended features on the foretrack service:

- > Reporting parameters programmable over the air via GPRS
- > Panic button (using phone button) with DTMF capabilities
- > Optional tilt sensor to detect man down
- > Alternate man down function (press button periodically)
- > Voice calling using optional buttons



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Specification

SIZE: (D/W/H): 23mm x 61mm x 74mm

POWER SUPPLY: 99g (Personal)

BATTERY:

2000mAh Li-Ion battery (2800mAh available)

- > 30 hours operation with position reports every 3 minutes

Operating Temperature:

- > Operating -20 to +45°C
- > Charging 0 to +45°C

GSM Module:

Type: E-GSM/GPRS Modem

- > Class 10, PBCCH support
- > GPRS mobile station class B

Operating Frequency*:

- > GTri Band
 - 900/1800/1900Mhz
- or
- 850/1800/1900Mhz

Transmit Power:

- > Class 1 (1W) for GSM 1800
- > Class4 (2W) for EGSM900
- > Class 1 (1W) for GSM1900

Antenna:

- > Built-in tri band antenna

GPS Module:

- > 16 Channel parallel very high sensitivity receiver
- > Tracking sensitivity: -158dBm / -188dBW

Antenna:

- > High efficiency Helix antenna

INPUTS:

- > USB port for PC / charging connection

OUTPUTS:

- > LEDs to indicate:
 - Red: Charge activity
 - Green: GSM activity
 - Yellow: Connected to host / power off indicator
 - Blue: GPS status

Note: Specifications may change without notice.