# **Tracking Hardware UK**



**GL505** 

5 Min TCP Reporting #

## Waterproof shadow tracking device with more than 1800 days battery life

<b>4]−}</b>   140g	118mm(L) × 69.5mm(W) × 26.8mm(H)
<b></b>	CR123A Lithium Manganese Dioxide Battery Pack, 1500 mAh, 9V
Standby Time:	
1 SMS Report/Day	//////////////////////////////////////
1 TCP Report/Day	1800 Days (≈ 5 Years)
4 TCP Reports/Day	//////////////////////////////////////

★ Rapid Installation
★ Covert Install
♠ IPX7 Waterproof
♠ Power Saving Mode
♠ Continuous Mode
♠ OTA Control
♣ Scheduled Timing Report
♠ Geo-fences
♠ Motion Detection
♠ Wakeup Report
♠ Low Power Alarm

The GL505 is a waterproof GNSS tracker that is designed for fixed asset tracking applications. The model is powered by an internal battery pack allowing more than 1800 days standby time. It supports a flexible switch between continuous mode (real time monitoring) and power save mode which periodically confirms asset status.

11 Days



#### **GL505**

## Region Operating Band **GNSS Type** Position Accuracy (CEP) Certificate u-blox All-in-One GSM 850/900/1800/1900 MHz CE/FCC/ANATEL Worldwide Autonomous: < 2.5m **GNSS** receiver **Optional Accessory** Optional Magnetic Holder Kit to Fix the Device **Interfaces GSM Antenna** Internal only **GNSS Antenna** Internal only **LED Indicators** GSM, GNSS, battery status Serial Port Internal 8 pin connector for upgrading and debugging

#### **Air Interface Protocol**

@Track protocol command
Simple SMS command
TCP, UDP, SMS
Power saving mode, for long standby time
Continuous mode, for emergency tracking
Report position and status at preset time intervals
Support up to 5 internal geo-fence regions
Alarm when battery is low
Motion alarm trigger and optional change of working mode
Report when the device wakes up

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