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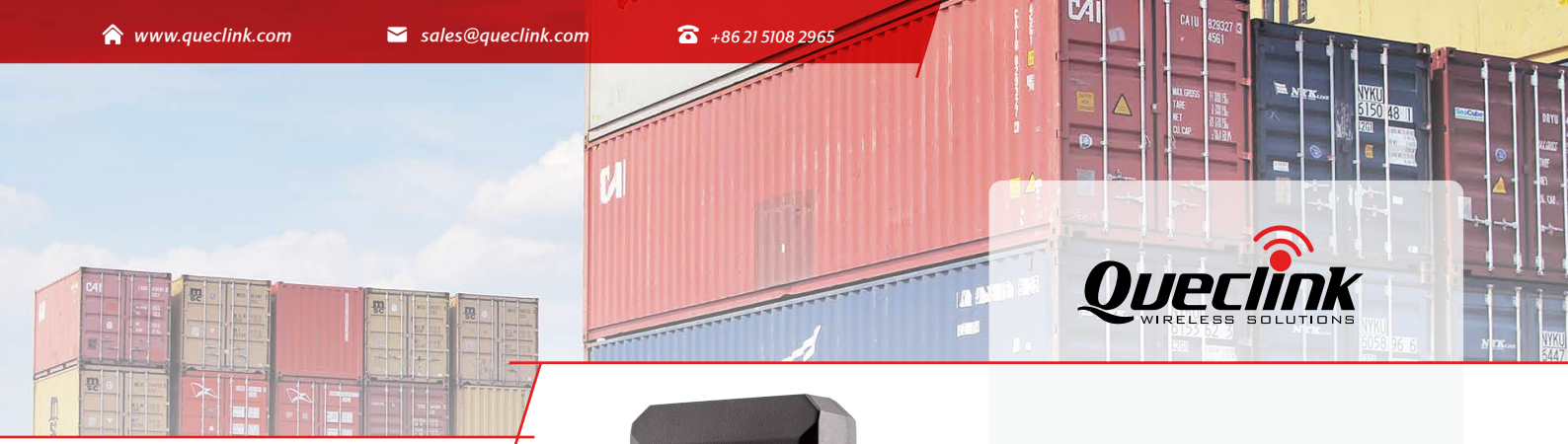

Queclink WIRELESS SOLUTIONS

GL530 Series

The "Shadow"; battery powered GPS trackers for covert installation with up to 3 years standby time and optional magnetic mounting

100g (GL530) 112g (GL530M)	43mm(L) × 22.5mm(W) × 106mm(H)
-20˚C ~ +60˚C	CR123A Lithium Manganese Dioxide Battery Pack, 1500 mAh, 9V

Standby Time: (One Report per Day)

GPS Off	//	1800 Days (≈ 5 Years)
GPS On	//	1300 Days (> 3 Years)

- Rapid Installation
- Covert Install
- 3 Years Standby Time
- Built-in Light Sensor
- OTA Control
- Scheduled Timing Report
- Geo-fences
- Wakeup Alarm
- Low Power Alarm
- Removal Alarm

The GL530 series includes two battery powered GPS trackers with a long standby time. It is powered by a user serviceable CR123A battery pack with a built-in battery toggle switch. Configurable to wake up on a preset schedule to check if it needs to shift from dormant to active status and/or send an update of its current location; a built-in light sensor allows the GL530 to detect removal and send an alert.

Automobile Finance

Asset Monitoring

Freight Transport

GL530 Series Models

	Region	Operating Band	GNSS Type	Position Accuracy (CEP)	Mounting Method	Certificate
GL530	Worldwide	GSM 850/900/ 1800/1900 MHz	u-blox All-in-One GPS receiver	Autonomous: < 2.5m	No installation required	CE/FCC
GL530M	Worldwide	GSM 850/900/ 1800/1900 MHz	u-blox All-in-One GPS receiver	Autonomous: < 2.5m	Magnetic case mounting	CE/FCC

Appearance

Light Sensor

Use three mounting magnets to fix the device

GL530: Standard Version

GL530M: Manget-mounted Version

Interfaces

GSM Antenna	Internal only
GPS Antenna	Internal only
LED Indicators	GSM, GPS
Serial Port	Micro USB

Air Interface Protocol

Command Set	@Track protocol command
Transmit Protocol	TCP, UDP, SMS
Working Modes	Power saving mode with configurable sleep cycles for long standby time Continuous mode for emergency tracking
Scheduled Timing Report	Report position and status at preset time intervals
Geo-fences	Support up to 5 internal geo-fence regions
Low Power Alarm	Alarm when battery is low
Wakeup Report	Report when the device wakes up
Reporting Frequency Adjustment	Intelligent adjustment of reporting frequency for long standby time