

The GL300W series includes two GPS trackers that are designed for lone worker safety and asset monitoring applications. The ergonomically designed button makes the series ideal for applications requiring rapid emergency alert or instant geo-fencing

based on current location. The series supports both 2G and 3G network for a wide application across the world.

670 Hours

320 Hours

410 Hours

Low Power Alarm

Standby TimeStandby Time (GL300W):

Without Reporting

5 Min Reporting

10 Min Reporting



GL300W Series Models

	Region	Operating Band	GNSS Type	Position Accuracy (CEP)	Certificate
GL300W	Worldwide	UMTS 850/1900/2100 MHz GSM 850/900/1800/1900 MHz	u-blox All-in-One GPS receiver	Autonomous: < 2.5m	CE/FCC
GL3028W	North America	UMTS/HSPA 850/900/1900/2100 MHz GSM/GPRS 850/900/1800/1900 MHz	u-blox All-in-One GPS receiver	Autonomous: < 2.5m	FCC/PTCRB/ AT&T

Appearance



Interfaces

Digital Inputs	positive trigger input for ignition detection negative trigger input for normal use			
Power Button	Power on and power off, can be disabled by the air interface protocol			
Function Button With Vibration Feedback	Emergency alert or instant geo-fence setting			
Cellular Antenna	Internal only			
GPS Antenna	Internal only			
LED Indicators	CEL, GPS, PWR			
Mini USB Interface	Used for external power and configuration			

Air Interface Protocol

TCP, UDP, SMS		
Report position and status based on preset time intervals, distance, mileage or a combination of these settings		
Support up to 5 internal geo-fence regions		
Report when the device is powered on and off		
Alarm when battery is low		
SOS alarm via pressing function button		
Special alarm based on digital inputs		
Motion alarm based on internal 3-axis accelerometer		