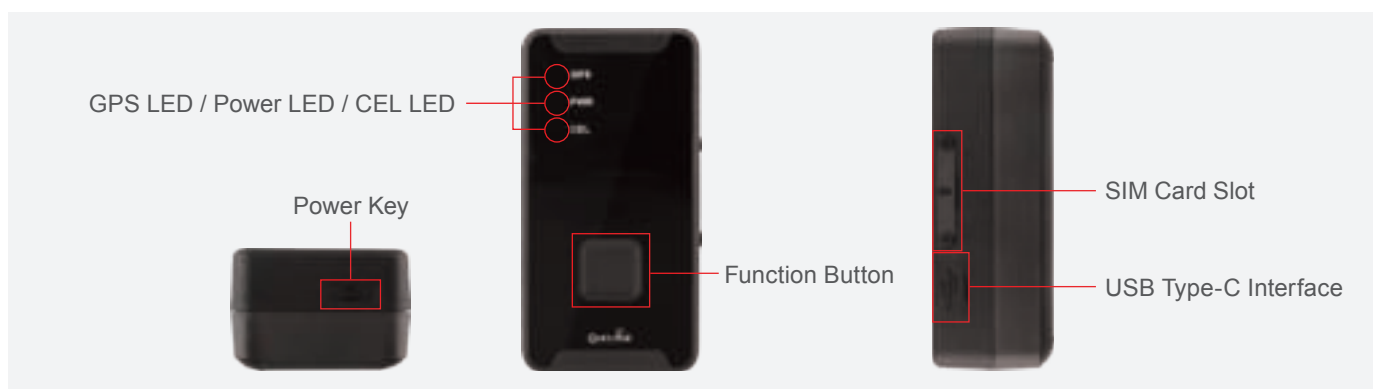


GL320MG

Region	Network/Operating Band	GNSS Type	Position Accuracy (CEP)	Certificate
Worldwide	Cat M1: LTE-FDD:B1/B2/B3/B4/B5/B8/ B12/B13/B18/B19/B20/B25/B26/ B27/B28/B66/B85 Cat NB2: LTE-FDD:B1/B2/B3/B4/B5/B8/ B12/B13/B18/B19/B20/B25/B28/ B66/B71/B85 EGPRS: 850/900/1800/1900MHz	u-blox All-in-One GNSS receiver	Autonomous: < 2.5m	FCC, Verizon , IC

Appearance**Interfaces**

Digital Inputs	1 positive trigger input for ignition detection 1 negative trigger input for normal use
Power Button	Power on and power off, can be disabled via air interface protocol
Function Button with Vibration Feedback	Emergency alert or instant geo-fence setting
Cellular Antenna	Internal only
GNSS Antenna	Internal only
LED Indicators	CEL, GNSS, PWR
USB Type-C Interface	Used for external power and configuration

Air Interface Protocol

Transmit Protocol	TCP, UDP, SMS
Scheduled Report	Report position and status based on preset time intervals, distance, mileage or a combination of these settings
Geo-fences	Support up to 20 geo-fence regions
Low Power Alarm	Alarm when battery is low
Power On/Off Report	Report when the device is powered on and off
SOS/Emergency Alarm	SOS alarm via pressing function button
Special Alarm	Special alarm based on digital inputs
Motion Detection	Motion alarm based on internal 3-axis accelerometer

Accessories



EBK

GL300 external battery kit
 Parts list:
 Pelican 1020 box
 Power control unit with built-in motion sensor
 External battery 17600 mAh
 Wall charger for external battery
 Frame and cables



GL-HM3G-V3

High quality magnetic holder
 IP67 waterproof



Sheath

A sheath for holding GT301, GL300W or GL300M



Extension Cable

A USB Type-C cable which is used to wire out the interfaces on the connector of GL300 series
 Include: external charger, external battery, ignition detection, digital input



USB Type-C Data Cable

It is used for configuration, firmware upgrade and debug.