G SERIES

We track and protect your valuable assets !

GL100

GM100

Goods Tracker G

AOVX

	GL100	GM100
NETWORK	Global 4G with 2G fallbackwider coverage and lowerlatency . Reuse .	Global CatM1 with 2G fallback wider coverage
BANDS	4G: B1 B2 B3 B4 B5 B7 B8B12 B13 B20 B28 B39 B40 2G: B2 B3 B5 B8	CatM1 :B1/B2/B3/B4/B5/B8/B12/B13/B14/B18/B19/B20/B25 /B26*/B27/B28/B66/B71/B85 2G: 850/900/1800/1900MHz
BATTERY TYPE	2500mAh Li-Ion	2500mAh Li-Ion
BATTERY LIFE	30 Days @ Every 15 min GNSS ON 45 Days @ Every 15 min Cell ID and WIFI	30 Days @ Every 15 min GNSS ON 45 Days @ Every 15 min Cell ID and WIFI
DIMENSION	121mm × 61mm × 8mm	121mm × 61mm × 8mm
CERTIFICATION	CE FCC	CE FCC DOS -160G

GLOBAL CONNECTIVITY
Global network supported

MULTIPLE POSITIONING
CELL ID WIFI SCAN and GNSS

BLUETOOTH EXTENDTION
PAIR with up to 100 Bluetooth sensors

BATTERY TYPES
Rechargeable LI-Ion

MULTIPLE SENSORS
Temperature , Humidity , light , motion

ULTRA THIN
 8mm Thickness

GOODS TRACKER SOLUTIONS

We Track and Protect Your Valuable Assets

G SERIES

We track and protect your valuable assets !

GL600

GL610

	GL600	GL610
NETWORK	Global 4G with 2G	Global 4G ONLY
Operation Temperature	-30℃ to 70℃	20℃ to 60℃
BATTERY TYPE	2000mAh NI-MH	3400mAh AA Alkaline
BATTERY LIFE	20 Days @ Every 15 min GNSS ON 30 Days @ Every 15 min Cell ID and WIFI	60 Days @ Every 15 min GNSS ON 90 Days @ Every 15 min Cell ID and WIFI
DIMENSION	109mm × 65mm × 23mm	109mm × 65mm × 23mm
CERTIFICATION	CE* FCC*	CE* FCC*

GLOBAL CONNECTIVITY
Global network supported

MULTIPLE POSITIONING
CELL ID WIFI SCAN and GNSS

BLUETOOTH EXTENDTION
PAIR with up to 100 Bluetooth sensors

BATTERY TYPES
Non-Li Alkaline and NI-MH Replaceable

MULTIPLE SENSORS
Temperature , Humidity , light , motion, Air Pressure

Temperature Spec
 NIST Traceability
 High Accuracy
 External Probe Option

GOODS TRACKER SOLUTIONS

We Track and Protect Your Valuable Assets

A SERIES

We track and protect your valuable assets !

AL300

AM300

	AL300	AM300
NETWORK	Global 4G with 2G fallbackwider coverage and lower latency .	Global CatM1 with 2G fallback wider coverage
BANDS	4G: B1 B2 B3 B4 B5 B7 B8 B12 B13 B20 B28 B39 B40 2G: B2 B3 B5 B8	CatM1 :B1/B2/B3/B4/B5/B8/B12/B13/B14/B18/B19/B20/B25 /B26*/B27/B28/B66/B71/B85 GSM: 850/900/1800/1900MHz
BATTERY TYPE	7000+ mAh Li-SOCl2	7000+ mAh Li-SOCl2
BATTERY LIFE	7 Years @ 1 ping per day	7 Years @ 1 ping per day
DIMENSION	138mm × 72mm × 22mm	138mm × 72mm × 22mm
CERTIFICATION	CE FCC ATEX	

GLOBAL CONNECTIVITY
Global network supported

MULTIPLE POSITIONING
CELL ID WIFI SCAN and GNSS

BLUETOOTH EXTENDTION
PAIR with up to 100 Bluetooth sensors

BATTERY TYPES
Non-chargeable Battery

MULTIPLE SENSORS
light , motion

ROBUST
IP68

ASSETS TRACKER SOLUTIONS

We Track and Protect Your Valuable Assets

V SERIES

We track and protect your valuable assets !

VL300

VM300

VG300

	VL300	VM300	VG300
NETWORK	Global 4G with 2G.	Global CatM1 with 2G	2G GSM
BANDS	4G: B1 B2 B3 B4 B5 B7 B8 B20 B28 B66 2G: B2 B3 B5 B8	CatM1 :B1/B2/B3/B4/B5/B8/B12/B13/B14/B18/B19/B20/B25 /B26*/B27/B28/B66/B71/B85 GSM: 850/900/1800/1900MHz	GSM: 850/900/1800/1900MHz
POWER SUPPLY	9V-90V	9V-90V	9V-30V
SLEEP	< 0.5 mA	< 0.5 mA	<3mA
DIMENSION	82mm x 40mm × 18mm	82mm x 40mm × 18mm	82mm x 40mm × 18mm
INTERFACE	VCC GND IGN RELAY DI DO TX RX RS232	VCC GND IGN RELAY DI DO TX RX RS232	VCC GND IGN RELAY

GLOBAL CONNECTIVITY
Global network supported
2G ,4G and CatM1

MULTIPLE POSITIONING
CELL ID WIFI SCAN and GNSS

BLUETOOTH EXTENDTION
PAIR with external BLE Sensors
(Panic Button , Door Sensor)

DATA MEMORY
30,000 Message

MULTIPLE INTERFACES
TX RX 1 WIRE DI DO

HIGH GAIN ANTENNA

VEHICLE TRACKER SOLUTIONS

We Track and Protect Your Valuable Assets

V SERIES

We track and protect your valuable assets !

VL350

VL360*

	VL350	VL360*
NETWORK	LTE Cat.1 4G with 2G.	LTE 4G Cat1 with 2G
BANDS	4G: B1 B2 B3 B4 B5 B7 B8 B20 B28 B66 2G: B2 B3 B5 B8	CatM1 :B1/B2/B3/B4/B5/B8/B12/B13/B14/B18/B19/B20/B25 /B26*/B27/B28/B66/B71/B85 GSM: 850/900/1800/1900MHz
POWER SUPPLY	9V-90V	9V-90V
SLEEP	< 1 mA	< 1 mA
DIMENSION	67mm x 60mm × 21mm	67mm x 60mm × 21mm
HIGH-LIGHTS	LoRa as BackUp transmit	LoRa as BackUp transmit High Accuracy Dual Bands GNSS . <1 meter Compatible with FMC130*

GLOBAL CONNECTIVITY
Global network supported
2G ,4G and CatM1

BLUETOOTH EXTENDTION
PAIR with external BLE Sensors
(Panic Button , Door Sensor)

MULTIPLE INTERFACES
TX RX 1 WIRE DI DO

Dual Bands L1&L5 GNSS

DATA MEMORY
30,000 Message

LoRa BackUp

MULTIPLE POSITIONING
CELL ID WIFI SCAN and GNSS

VEHICLE TRACKER SOLUTIONS

We Track and Protect Your Valuable Assets

E SERIES

We track and protect your valuable assets !

EH4

EM2

	EH4	EM2
NETWORK	BLE 5.0.	BLE 5.0
SCENARIOS	Temperature Logger	Motion / Door Sensor
BATTERY LIFE	3 Years	3 Years
RANGE	-30℃ / +80℃	-20℃ / +60℃
DIMENSION	82mm x 40mm × 18mm	70mm x 46mm × 21mm
SENSORS	Temperature Humidity	Accelerometer Hall

GLOBAL CERTIFICATION
FCC/CE/RoHS/REACH/

BLUETOOTH EXTENDTION
PAIR with G A V series tracker devices

MULTIPLE SENSORS
Temperature Humidify Motion Hall

LONG BATTERY LIFE
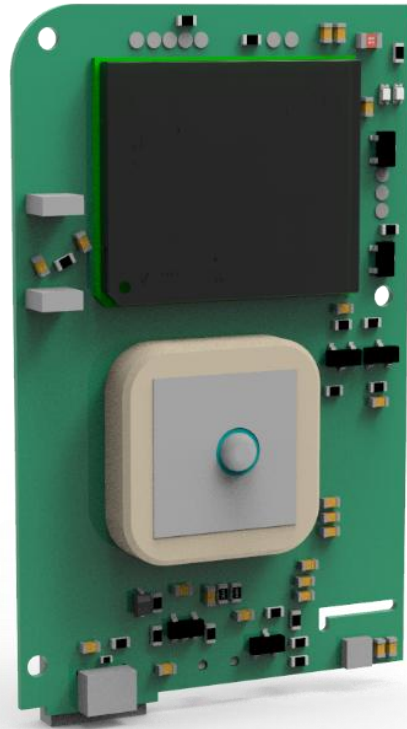
DATA MEMORY

BLE SENSORS

We Track and Protect Your Valuable Assets

SDK VERSION

We track and protect your valuable assets !

NETWORK	Global network , 2G 3G 4G NB-IoT and CatM1
SCENARIOS	Assets , Personal and Vehicle
POSITIONINIG	GNSS LBS WIFI and BLE
SENSORS	Motion , Temperature , Humidity , Ambient light , pressure
INTERFACE	DI DO AI CAN RS232 485 AUDIO
CERTIFICATION	

HARDWARE DESIGN   FIRMWARE SDK   MANUFACTURE

BUILD YOUR OWN TRACKER

We Track and Protect Your Valuable Assets