

high performance personal gps tracker

- The G-ONE™ is a small but powerful 3G personal tracker device used for the safety of your workers.
- Able to locate and communicate at all times with your employees, whether they are inside a building or outside on the field.



The G-ONE™ allows the manager and/or the dispatcher to have full visibility on all workers on one single screen with the LaxsonGPS Pro™ Portal .

* The G-ONE™ is so small that it fits in the palm your hand.

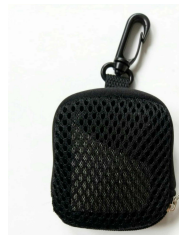
Ideal for:
Lone Workers
Construction Sites
Manufacturing Plants
Workers in Risky Environment
Warehouses

Product Key Features:

- GPS / Cell / WI-FI Connections
- Two Way Voice Communication
- Man down capabilities (Fall Alert)
- Small, lightweight and IPX6 Waterproof
- Alerts by email, mobile notifications

Accessories:

- Cradle Charger
- Waist Pouch
- Lanyard



G-ONE Technical Specifications*

MODEL	LAX-G-ONE
Dimensions (L x W x H)	74,1 x 42,1 x 20,8 mm
Weight	67g
Housing	IPX6 waterproof
Temperature operation	20° to +70° C (operating); -40° to +85° C (storage)
Humidity	Up to 95% RH @ 50° non-condensing
BATTERY	
Internal Battery	Rechargeable Lithium-Ion 850 mAh
Voltage	Voltage Monitoring and Low Battery Notification
CELLULAR	
Frequency (MHz)	GSM/GPRS: 850/900 MHz Communication Mode 2G: GPRS Communication Mode 3G: (UMTS): packet data TCP/IP, UDP and SMS
Data Support	SMS, GPRS/UMTS packet data
Cellular Antenna	Internal Cellular Antenna
HSDPA Data Rates	384 Kbps uploaded / 3.6 Mbps Download
SIM Card Required	1.8V/3V Micro SIM (2FF)
LOCATION TECHNOLOGY	
Receiver	56 channel GPS (with SBAS) SBAS : WAAS
Location Accuracy	2.0 meter CEP (with SBAS)
Tracking Sensitivity	-162dBm
Acquisition Sensitivity	-147dBm
AGPS Capable	YES
ELECTRICAL SPECIFICATIONS	
Operating Voltage	4,35 V Internal Battery Pack
Power Consumption	Typical 200ua @4.2V (deep sleep) / Typical 21.5mA @4.2V (SMS+UDP connection, GPS off) / Typical 105mA @4.2V (continuous transmit)
Accelerometer	Built-in 3 Axis Accelerometer for motion sense
Sleep Mode	Ultra Power Sleep Mode
Interface	Automatic over-the-air configuration on power up
OTHER	
Haz Mat Restrictions	RoHS Compliant
Standards and Certifications	FCC / PTCRB / IC / CE

