



## Myloc8 Ultra GPS tracker

**Myloc8 Ultra** is a rugged GPS tracker featuring a powerful 10,000 mAh battery, strong magnet, and exceptional durability with waterproof, humidity-proof, and heat-proof capabilities, making it ideal for extreme conditions and reliable tracking.



## Unique features

### Real-Time alerts

Immediate location change alerts and multiple geofence setups.

### Worldwide coverage

### Durable & waterproof

### Speed monitoring

### Supports 4G with fallback to 3G/2G

### Ultra long battery life

Up to 9 months per charge. \*Depending on mode of operation and cellular network conditions.

### Strong magnet attachment

### USB-C charger

### Geofencing

### One account for all your devices

## Myloc8 application



Myloc8 is part of the Trackimo™ Group, a world-leading provider of personal safety and asset tracking IoT solutions, combining hardware, software, and communications expertise for over 15 years. We are trusted by global partners such as Vodafone™ and Paramount™.

## Specifications

### Cellular

Stock code	MYLC004
Network technology	LTE(4G) CAT4 with fallback to HSPA(3G) and GPRS(2G)
Frequency bands	2G Band: 2/3/5/8 (850/900/1800/1900 MHz) 3G Band: 1/2/5/8/ (850/900/1900/2100 MHz) 4G Band: 1/2/3/4/5/7/8/12/17/ 18/19/20/25/26/40/41
Data support	SMS, UDP / IP TCP / IP
SIM card socket	Embedded SIM
Roaming data	Yes
Antena	Embedded cellular antenna

### Positioning

GNSS receiver	22 tracking / 66 acquisition channels
GNSS engine	GPS, Beidou, GLONASS, QZSS
Other location technology	Wi-Fi Networks / Cell ID
SBAS support	WAAS, EGNOS, GAGAN, BDSBAS, MSAS
Tracking sensitivity	-160dBm tracking sensitivity -147dBm Acquisition sensitivity with cold start
Acquisition time	Hot Start < 2 seconds (open sky) Cold Start < 24 seconds (open sky)
Location accuracy	< 5 meters (open sky)
A-GPS	Supported

### Wireless

Bluetooth	BLE v5.2
Wi - Fi	802.11b/g/n

### Environmental

Operating temperature	-20°C to +60°C (recharge 0°C to +40°C)
Humidity	95%RH@ 50°C Non-condensing

### Sensors

Accelerometer	3-axis ±16g
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### Electrical

Operating voltage	3.7 V
Battery type	Replaceable & rechargeable Li-Ion
Battery capability	10000 mAh
Battery life	From 9 to 270 days, depending on mode of operation and cellular network conditions

### Physical

Dimensions	90 mm x 63 mm x 37 mm (L x W x H)
Weight	263 g (0.58 lb)

### Connectors

USB charger	USB Type-C, 5 Volts 2000mA
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### Application features

Full data or alert only	Full data
Maps	✓
Real time updates	✓
Geo speed alerts	✓
Geo fence alerts	✓
Travel history available	Up to 365 days
Alerts	Email, SMS, Push
No of location samples	Unlimited
Customizable tracking	✓
Global tracking	✓
SOS alarm	✓
Minimal update interval	5 Sec*
Play sound	✓

### Certifications

Standards	FCC/ISED/CE/ROHS/REACH/JATE/TELEC
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\* The minimum standard tracking period is 60 seconds. Faster tracking costs might vary. Please contact your sales representative for more details.

Last updated: 26 June 2025