










Mini GPS tracker for pets

Petloc8 Mini is a compact and lightweight pet tracker designed for smaller pets, offering the same advanced tracking features as its larger counterpart with a smaller battery for enhanced portability.



Unique features

-  **Advanced location tracking**
ensuring accurate and reliable tracking wherever your pet goes.
-  **Worldwide coverage**
-  **Durable**
-  **Geofencing**
-  **Ultra long battery life**
Up to 7 days per charge. *Depending on mode of operation and cellular network conditions.
-  **USB magnetic charger**
-  **One account for all your devices**

Petloc8 application



SIM card included

Petloc8 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	MYLC002
Network technology	LTE(4G) CAT1 Bis
Frequency bands	TDD LTE: B40, B41(B38) FDD LTE: B1,B2,B3,B4,B7,B8, B26(B18/19/5), B20, B12(B17), B28
Data support	SMS, UDP / IP TCP / IP
SIM card	Embedded SIM
Roaming data	Yes
Antena	Embedded cellular antenna

Positioning

GNSS receiver	22 tracking / 66 acquisition channels
GNSS engine	GPS, Galileo, Beidou, GLONASS, QZSS and SBAS
Other location technology	Wi-Fi Networks / LTE 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	3.8 V
Battery type	Rechargeable Li-ion
Battery capability	300mAh
Battery life	Up to one week, depending on mode of operation and cellular network conditions

Physical

Dimensions	49mm x 26mm x 14.5mm
Weight	25 g including silicon attachment

Connectors

USB charger	4 - points magnetic charger with USB connector
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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-seconds (in live tracking mode)
Play sound	✓

Certifications

Standards	FCC/ISED/CE/ROHS/REACH/JADE/TELEC
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Last updated: 26 June 2025