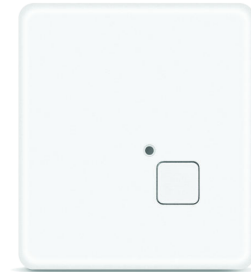


MT710L 4G

4G LTE Cat 1bis Portable GPS Tracker

- **A year of battery life** — ultra-low 2.2 uA standby current
- **11 working modes** — real-time to once-a-day reporting
- **No lock-in** — open protocol, your SIM, your own server
- **Pre-configuration service** — ready to power on



1 year

Up to · 650 mAh · 1 report/day

35 g

Ultra-light · 46 × 41 × 16 mm

IP68

Dust-tight & waterproof



GPS + Wi-Fi + LBS
Positioning



SOS Emergency
Button



Pet & Personal
Modes



Magnetic USB
Charging



OEM /
White Label

NO LOCK-IN — YOUR SIM, YOUR SERVER, YOUR PLATFORM



Open Protocol

Free TCP/UDP/SMS documentation. No NDA, no registration.



Your SIM

Any carrier's Nano SIM. Your own data plan, your own rates.



Your Server & Platform

Point devices to your own IP or domain. Tested with Traccar, Wialon, Flespi, GPSWOX.

Battery Life by Reporting Profile

Estimated battery life* for typical reporting profiles, measured on a live network.

Once daily

Deep sleep, one scheduled report per day

Over 1 year

Every 4 hours

Scheduled reports around the clock

156 days ≈ 5 months

Every hour

Scheduled hourly reports

18 days

■ Rechargeable 650 mAh



ASSET TRACKING



PERSONAL SAFETY



PET TRACKING

* Measured with built-in 650 mAh battery, default settings, 25 °C, good GPS/network signal. Figures from MT710 live-network tests; values on 4G Cat 1bis may vary.

Technical Specifications

MT710L-EU / MT710L-LA (rechargeable, built-in battery)

GENERAL

Dimensions	46×41×16 mm (1.81×1.61×0.62 in)
Weight	35 g (1.23 oz)
Ingress protection	IP68 dust-tight and waterproof
Operating temperature	−20 °C to +60 °C (−4 °F to 140 °F)
Sensors	3-axis accelerometer (motion, vibration)
Button	SOS (one-press emergency alert)
LED indicators	Network, GPS, charge
Operating humidity	5% to 95% (non-condensing)

CELLULAR

Technology	4G LTE Cat 1bis (no 2G/3G fallback)
EU bands	B1 / B3 / B5 / B7 / B8 / B20 / B28
LA bands	B2 / B3 / B4 / B5 / B7 / B8 / B28 / B66
SIM	Internal Nano SIM (4FF)

LOCATION

Positioning	GPS + Wi-Fi + LBS
GNSS	GPS + GLONASS + BeiDou + Galileo
GPS accuracy	5–10 m (open sky)**

** Positioning accuracy reflects ideal open-sky conditions. Specifications are subject to change without notice. Contact info@mictrack.com for samples and protocol documentation.

POWER

Battery	Rechargeable 3.7 V 650 mAh Li-polymer, built in
Charging	Magnetic USB charging cable, 5 V
Standby current	<2.2 uA (lowest power configuration)

AIR INTERFACE & SMARTS

Transmit protocol	TCP, UDP, SMS — open protocol, documentation freely available
OTA commands	Remote configuration and parameter updates
Local configuration	USB config cable (optional accessory)
Working modes	11 configurable modes, including pet tracking and home modes
Data buffering	Stores positions when out of coverage; uploads on reconnection
Alerts	SOS, low battery, motion

ORDERING INFORMATION

MT710L-EU MT710L-LA	Tracker with built-in battery, Magnetic USB Charging Cable
Pre-configuration	We pre-load your APN and server settings, or install your SIM cards before shipping — ready to power on
Optional accessories	Silicone case, pet collar, lanyard, USB config cable
OEM / white label	Custom branding, firmware, and packaging
Certifications	CE, FCC, RoHS — in progress, Q4 2026