

# mictrack

## CAT M1 & NB-IoT Asset GPS Tracker



**MT700**

### Super Long Battery Life

*8 years standby time*

### Ultra Low Power Consumption

*<1.5uA standby current*

### Quick Charge

*5V@2A*

### Water Resistant

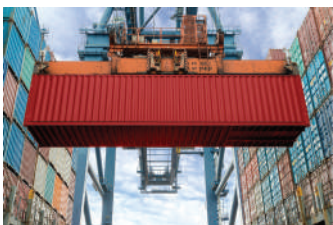
*IP68*

### Easy Installation

*Built-in Powerful Magnet for attachment*



## APPLICATION



*Container Tracking*



*Trailer Tracking*



*Fleet Management*



*Automobile Finance*

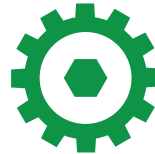
# SPECIFICATIONS

ITEM	SPECIFICATIONS
Dimension	L88mm(3.46") x W62mm(2.44") x H34mm(1.34")
Weight	290g (10oz)
Charging Mode	Micro USB charging DC, Quick Charge 2A@5V
Power Consumption	<1.5uA standby current (in lowest power configuration)
Standby Time	8 Years @ every 24 hours interval report
Backup Battery	Rechargeable 3.7V 7800mAh Li battery Non-rechargeable LiFeS2 1.5V or LiSOCl2 3.6V batteries are optional
Operating temperature	-20°C to 60°C (-4°F to 140°F)
Mounting	Magnet
Positioning	GPS, WiFi (optional)
GPS	Qualcomm Gen 8C GNSS receiver
GPS Antenna	Internal
Cellular Antenna	Internal
Sensor	3-Axis Accelerometer, Light Sensor
LED indicator	Charge/SYS/GPS
Operating humidity	5% to 95%
Positioning accuracy	5-10m
4G Cellular Bands	Cat M1 (LTE-M, eMTC) LTE FDD: B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B26/B28/ LTE TDD: B39 NB-IoT(Cat NB1) LTE FDD: B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B26/B28 GSM: 850/900/1800/1900Mhz
SIM Card interface	Internal Micro 3FF SIM
Waterproof	IP68
Open Protocol	TCP, UDP, SMS



## ACCESSORIES

*MT700 with a built-in battery  
Micro USB Charging Cable  
Quick Start Guide*



## OPTIONAL ACCESSORIES

*Battery Holder  
Car Charger  
Power Adapter  
USB Config Cable*



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