

TRACKIPRO

The long - endurance industrial asset tracker

- Extremely long battery life (up to two years, featuring advanced standby mode)
- Immediate location change alerts,
 Multiple geofence setup

Asset tracking platform,
 Worldwide coverage

Optional sensors (light, temperature)





Example use cases

Cargo Monitoring

Location - Japan

Used to reduce theft and loss of supply chain assets and efficiently trace them 24/7.



Biotoilets Lease

Location - Europe

Used to automate visibility of the asset location and prevent ongoing theft cases.



Specifications

Trackipro

Stock Code	TRKM004 (2G) / TRKM010 (3G)
GSM Platform	MTK6250A (2G) / MTK6276 (3G)
GPS Platform	MTK3336 (2G) / MTK3337 (3G)
Bands	Quad GSM 850/ GSM900/ DCS1800/ PCS1900 (2G) GSM 850/ GSM900/ DCS1800/ PCS1900 / WCDMA 850/900/1900/2100 (3G)

GSM Antenna

Built-in Antenna

Platform Bluetooth TI CC2541 BT4.0

Dimentions 90 mm x 64 mm x 34 mm (LxWxH)

Weight 300 gr

Active Battery Life 48 - 72 hours

Battery Type Rechargeable Li-ion 10 000mAh

Waterproof IP67

Functioning temperatures -20 + 60 °C

USB ChargerUSB Type-C charger

Microfone

Accelerometr Monitor Detector

Wi - Fi



Tracking features

Trackipro

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, iOS Push
№ of Location Samples	Unlimited
Customizable tracking	
Global Tracking	
SOS Alarm	
Minimal update Interval	1 minute

Network & Data Transfer

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GPRS	Yes
Data load	Full Tracking mode 35 bytes per minute
USSD load	Full Tracking mode 32 bytes per minute

Other Functions

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Roaming Data	Yes
USSD Support	Yes

Bluetooth Specifications

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Bluetooth CC2541

BLE V4.0



GPS Specifications

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Power Consumption	Acquisition 24 mv Track 17 mv
GPS Antenna	Ceramic antenna
Channels	22 tracking, 66 acquisition
Accurancy	< 5 meters open sky
Acquisition mode	Hot start < 2 sec, Cold start < 24 sec
Data Encryption	Available
Battery Capacity	20 to 60 days depends on mode of operation
Cached Memory	On board capacity for 1000 tracking points
Service Storage	Unlimited tracking points capacity