

OUTDOOR ASSET MANAGEMENT TRACKER

Lansitec asset tracker is designed based on GPS, Bluetooth and LoRa technology for indoor and outdoor tracking.

It has an ultra-long standby time and IP65 enclosure that makes it perfect for asset tracking.



KEY FEATURES

- Outdoor tracking: GPS/Beidou, 2.5m accuracy
- Indoor tracking: Bluetooth, 1~3m accuracy
- Geo-fence
- Maximum 180-day trace replay
- Waterproof (IP65)
- 3-axis accelerator supported Illegal movement alert
- Maximum 3-year standby time

SPECIFICATIONS

Outdoor Tracking	GPS/Beidou, 2.5m accuracy
Indoor Tracking	Bluetooth, 1~3m accuracy
Protocol	LoRaWan1.0.2B/Bluetooth 4.0
LoRa Frequency	US915, AU915, EU868, EU433, AS920-923, AS923-925, RU864, ID920, KR920, IN865, KZ865, CLAA, CN470, CN470-Ali
LoRa Sensitivity	-139dBm @SF12, BW125kHz, 434MHz/470MHz -137dBm @SF12, BW125kHz, 868MHz/915MHz
Distance	>1km in urban area
Operating Current	5µA~130mA
Encryption	AES128
G-sensor	Support
Battery	2xER14505 non-rechargeable battery, 5400mAh
Low Battery Alert	Support
Standby Time	Maximum 3 years -15000 messages with GPS coordinates or 300,000 indoor positioning in 1 year, -10000 messages with GPS coordinates or 250,000 indoor positioning in 2 years
Operating Temperature	-40°C~+70°C
Storage Temperature	-50°C~+85°C
Dimension	76*70*40mm
Protection Requirement	IP65
Operating Mode	GPS coordinates acquisition frequency adjustable LoRa communication frequency adjustable
Certifications	CE, FCC, RCM

ASSET MANAGEMENT TRACKER

ORDERING INFORMATION

Product Description	Part Number
Asset Management Tracker, CLAA, Beidou, GPS, 5400mAh, IP65	100-00258
Asset Management Tracker, CLAA, Beidou, GPS, 5400mAh, IP65	100-00153
Asset Management Tracker, CLAA, Bluetooth 4.0, 5400mAh, IP65	100-00154
Asset Management Tracker, CLAA, Bluetooth 4.0, Beidou, GPS, 5400mAh, IP65	100-00170
Asset Management Tracker, CN470, Beidou, GPS, 5400mAh, IP65	100-00156
Asset Management Tracker, CN470, Bluetooth 4.0, 5400mAh, IP65	100-00171
Asset Management Tracker, CN470, Bluetooth 4.0, Beidou, GPS, 5400mAh, IP65	100-00172
Asset Management Tracker, Bluetooth 4.0, CN470-Ali, 5400mAh, IP65	100-02486
Asset Management Tracker, Bluetooth 4.0, Beidou, GPS, CN470-Ali, 5400mAh, IP65	100-02487
Asset Management Tracker, Beidou, GPS, CN470-Ali, 5400mAh, P65	100-02488
Asset Management Tracker, EU868, GPS, 5400mAh, IP65	100-00173
Asset Management Tracker, EU868, Bluetooth 4.0, GPS, 5400mAh, IP65	100-00160
Asset Management Tracker, EU868, Bluetooth 4.0, 5400mAh, IP65	100-00161
Asset Management Tracker, AS923, GPS, 5400mAh, IP65	100-00257
Asset Management Tracker, AS923, Bluetooth 4.0, GPS, 5400mAh, IP65	100-00174
Asset Management Tracker, AS923, Bluetooth 4.0, 5400mAh, IP65	100-00163
Asset Management Tracker, US915, GPS, 5400mAh, IP65	100-00164
Asset Management Tracker, US915, Bluetooth 4.0, GPS, 5400mAh, IP65	100-00165
Asset Management Tracker, US915, Bluetooth 4.0, 5400mAh, IP65	100-00166
Asset Management Tracker, RU864, GPS, 5400mAh, IP65	100-00197
Asset Management Tracker, RU864, Bluetooth 4.0, GPS, 5400mAh, IP65	100-00198
Asset Management Tracker, RU864, Bluetooth 4.0, 5400mAh, IP65	100-00199
Asset Management Tracker, In865, GPS, 5400mAh, IP65	100-02147
Asset Management Tracker, In865, Bluetooth 4.0, GPS, 5400mAh, IP65	100-02148
Asset Management Tracker, In865, Bluetooth 4.0, 5400mAh, IP65	100-02149
Asset Management Tracker, AU915, GPS, 5400mAh, IP65	100-02504
Asset Management Tracker, AU915, Bluetooth 4.0, GPS, 5400mAh, IP65	100-02505
Asset Management Tracker, AU915, Bluetooth 4.0, 5400mAh, IP65	100-02506
Asset Management Tracker, KR920, GPS, 5400mAh, IP65	100-02507
Asset Management Tracker, KR920, Bluetooth 4.0, GPS, 5400mAh, IP65	100-02508
Asset Management Tracker, KR920, Bluetooth 4.0, 5400mAh, IP65	100-02509