



**Cellocator**  
by PowerFleet®

Driving IoT Innovation

ASSET/IOT



# CelloTrack 10Y

## *The New Standard for Construction Equipment Monitoring*

Construction equipment monitoring is all about robustness and reliability. Cellocator has raised the bar for asset visibility. The new CelloTrack 10Y all-purpose tracking solution is built for asset tracking that demands optimal efficiency, ultra-low maintenance, and long battery life. Gain complete visibility of your assets with real-time tracking and movement detection. Cellocator delivers the intelligence you need to stay connected to your assets and effectively halt thefts in progress, and significantly increase recovery rates of stolen equipment.

### Problems Solved

#### **Total Protection**

Know the equipment status 24-hours per day with on-demand and automatic requests

#### **Fast Response**

Receive alerts within minutes of an unauthorized movement of equipment

#### **Low Maintenance**

Installs in minutes and lasts years with long battery life

#### **Covert**

Easy to install throughout equipment and available in matched colors



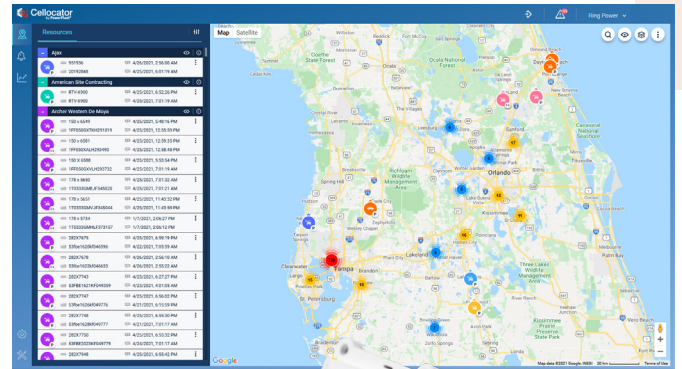
## Features

- Ultra-low maintenance with 10-year battery life.\*
- LTE with 3G fallback.
- Dual-mode to maximize relevant info and battery life.
  - Daytime: On-demand position request (PING).
  - Nighttime: Motion detection alerts with automatic emergency tracking.
- Daily device heartbeat and battery percentage alert.
- On-demand, Emergency tracking with 5-minute GPS positions.
- Geofence alerts and tamper detection.
- Rugged housing with IP67 rating.
- Fast deployment with a quick install.
- LED indicator lights for install verification.
- Color-matched to blend with equipment.
- Includes full-featured Software as a Service (SaaS), to effectively manage your business operations and equipment pool.

\*Based on standard configuration of 1 position report per day. Dual mode for active equipment monitoring can reduce battery life to 2 years. Actual battery life will vary based on customer usage and operational environment.

## Intelligent Monitoring

The CelloTrack 10Y delivers critical asset visibility to eliminate theft attempts and improve recovery rates of stolen assets. The CelloTrack 10Y requires no connection to external power and is designed to provide extended years of maintenance-free performance. The ruggedized, low-profile enclosure can be installed in less than 10 minutes with no special tools or equipment.



## Specifications

Dimensions	203mm (L) x 81mm (W) x 50mm (H) 3.2" (W) x 1.8" (H) x 8" (L)
Weight	0.5kg (1.1lbs)
Power	42.5Ah / 3.6V Li-thionyl primary
Operating Temp	-30°C to +75°C (-22°F to +167°F)
Ingress Protection	IP67 per IEC 60529
Environmental	ISO16750 parts 3 & 4
Certification	FCC / CE / UL / IC / PTCRB

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Cellular	LTE Cat 1 NA with 3G Fallback LTE Cat 1 EU with 3G and 2G Fallback
Sensor Integration	2.4 GHz secure wireless
Geo-fencing	100 On-board Geo-fences
Accelerometer	3-axis, high precision, linear
Enclosure	Polycarbonate
Compliance	RoHS / Conflict Minerals



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