



No matter what your equipment was born to do, your fleet family will always be connected with Trackunit.

### Approval and Certifications

#### CE

Compliant with the RED Directive 2014/53/EU as stated by the EU Declaration of Conformity

#### FCC and IC

The product contains radio transmitters certified according to relevant parts of CFR 47 and Industry Canada rules and regulations.

#### PTCRB

Certified to (North American Permanent Reference Document 03) for cellular communication and radio resource management protocols.

#### Automotive

E1 certified as an Electronic Sub Assembly (ESA) for mounting in vehicles according to United Nations (UN) R10.

#### Environmental Class

Environmentally tested for use in heavy trucks (SAE J1455) covering vehicles and offroad machinery. Enclosure protection class: IP66K & IP69K.

## Contact

#### Trackunit

[www.trackunit.com](http://www.trackunit.com)  
[info@trackunit.com](mailto:info@trackunit.com)

Learn more at [www.trackunit.com](http://www.trackunit.com)

Copyright © 2023 Trackunit. All rights reserved.

Trackunit Spot is Operated By



 Trackunit® Spot

# Empowering Non-Powered Equipment

A battery-powered unit applicable to all powered and non-powered equipment in your fleet



## Did you Know...?

Installation of Trackunit Spot is done at a glance, and is as simple as mounting the device on your asset, machine or equipment. Trackunit Spot has a replaceable battery, so you can track your assets without interruption.

## Trackunit Spot

### Dimensions and Weight

Size: 121.6 × 53.3 × 32.2 mm /  
4.79 × 2.10 × 1.27 in.  
Weight: 150g / 5.3 oz.

### Connectivity

LTE-M1 / NB-IoT Network  
World Wide network coverage  
GNSS : GPS, GLONASS, BeiDou,  
Galileo, QZSS

### Battery & Operational Lifetime

3.6V / 2 × 3.6Ah  
LSP17500 20F Lithium Manganese Oxide  
(Li-SOCl<sub>2</sub> cells)  
Above 4500 Ping at normal  
operating conditions

### Sensors

3-axis ultra low-power accelerometer

### Environmental

IP Class: IP66K and IP69K (IEC 60529)  
UV resistant, UL94-V0 Flame Retardant  
housing  
Operating Temperature: -30 to +60°C/  
-22 to +140°F

## Location Tracking

### Easily find your equipment

Turn on the tracking feature and Trackunit Spot will continuously transmit data for the next 4 hours, allowing you to follow and locate your equipment.

Equipment can be located by setting up detection intervals. Track 1, 2, 3 or 4 times per day or even every second day - the choice is yours. Afterwards, tracking will automatically be disabled, and Trackunit Spot returns to the default settings to protect battery durability.

## Movement Detection

### Never worry about theft or unauthorized use

Be the first to know if your equipment moves without permission, keeping your assets safe and secure around the clock.

When movement detection is enabled, Trackunit Spot will transmit data if movement is detected and will keep doing so every hour until your asset is at a standstill.

## Utilization Tracking

### Get the job done with a complete picture

By combining location data and utilization data, you can see where your equipment is located and when it's being used.

Trackunit Spot monitors and reports utilization so you can make informed decisions about deployment across your job sites to save time and money.