

Approvals 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 off-road machinery. Enclosure protection class: IP66K & IP69K.

Contact

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Trackunit Spot is operated by



Learn more at www.trackunit.com
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CONNECTING EQUIPMENT OF ALL SIZES

Trackunit Spot

A connected fleet consists of more than just heavy equipment. Today the number and variety of assets are consistently increasing in all sorts of industrial applications.

To harness this opportunity Trackunit has created Spot, a battery-powered unit applicable to all powered and non-powered equipment in your fleet.

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



From Lost To Found

Finding your assets is often like finding a needle in a haystack.

Track your machines and equipment wherever and whenever you want.

Let your machines and equipment be localized by creating detection intervals. Track 1, 2, 3 or 4 times per day or even every second day - the choice is yours.

No more guessing and searching for machines and equipment. With Trackunit Spot you always know where your assets are.

Movement Detection

With 'movement detection', you never have to worry about theft or unauthorized use.

You will always be the first to know if your machine or equipment moves without permission, keeping your assets safe and secure around the clock.

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

Tracking

With tracking, you are able to follow and track down your lost equipment.

The tracking feature turns your Trackunit Spot into a continuous tracking device from the next transmission. The next 4 hours you get continuous positions, allowing you to follow and locate your equipment.

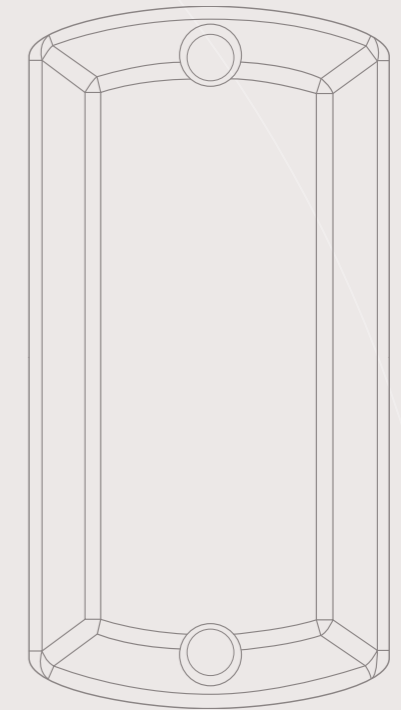
Tracking will automatically be disabled, and Trackunit Spot returns to your default settings to secure battery durability.



W = 66 mm (2.59 in.)

L = 129,3 mm (5.1 in.)

H = 30,3 mm (1.9 in.)



Trackunit Spot

Size and Weight

Size: 66 × 129,3 × 30,3 mm / 2.59 × 5.1 × 1.9 in.
Weight: 185 g / 6.25 oz

Cellular and Location

TU500-1 2G: GSM/GPRS/EDGE: Quad-band
TU501-1 3G: GSM/GPRS/EDGE: Quad-band + UMTS/HSPA+: Five-band
Location: GPS, GLONASS, SBAS and Galileo. Cellular Triangulation.

Sensors

3 Axis accelerometer. Temperature.

Battery

Capacity avg. 2000 transmissions.
Type Trackunit IP cell.

Operating temperature

-40°C to +70°C / -40F to +158F

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. You can always reload Trackunit Spot with a replaceable battery.