

Trackunit Spot2

Safety, Technical, and Compliance Statements

Safety Statements

Environmental Hazard



Warning: Lithium-Ion batteries damaged during transportation are subject to local laws and regulations regarding disposal. Check with your local landfill/recycling facility for hazardous waste disposal orbitons.

Non-Ionizing Radiation Hazard



Warning: Do not remove the activation sticker (tab) unit you have completed the Device's installation process. Removing the activation sticker will cause the Device to emit non-ionizing radiation.

Warning: Make sure to mount the Device in a location more than 20 cm (7.5") away from human interaction.

General Hazards



Caution: Trackunit strongly recommends that you have the proper certifications and training in installing GPS, Cellular, and electrical equipment, according to your local guidelines. If you do not possess the required knowledge, contact a certified Technician.

Caution: Please review and adhere to your company's ergonomic policies and procedures while installing the Device.

Warning: Make sure you wear all required safety equipment during installation.

Warning: Do not cut, crimp, or pinch internal wiring when replacing the device's Lithium-Ion battery.

Risk of Ingress of Water



Caution: Mount the Spot2 on a level surface using the mounting hardware (included) to maintain the IP rating.

Caution: Do not clean the Spot2 with water while the equipment is hot. Wait until the Device has cooled down and is at the same temperature as the water used to clean the Device.

Technical Specifications Statements

Description	Technical Specifications
Network	LTE-M1 / NB-IoT
GPS	GPS, GLONASS, BeiDou, Gallieo, and QZSS
Battery	3.6V / 2 × 3.6Ah
Battery Capacity	4000 Pings
Operating Temperature	-30°C to 60°C (-22°F to 140°F)
Environmental Class	IP66 and IP68
Accelerometer	3-Axis
Mounting Hole Size	4.2 mm (0.16")
Weight	150g (5.3oz)



Compliance Statements

FCC part 15.19 Notice

This Device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this Device may not cause harmful interference, and (2) this Device must accept any interference received, including interference that may cause undesired operation.

FCC parte 15.19 Aviso

Este dispositivo cumple con la Parte 15 de las Reglas de la FCC El funcionamiento está sujeto a las dos condiciones siguientes: (1) este dispositivo no puede causar interferencias perjudiciales, y (2) este dispositivo debe aceptar cualquier interferencia recibida, incluidas las interferencias que puedan causar un funcionamiento no deseado.

FCC part 15.21 Notice

Changes or modifications made to this equipment not expressly approved by Trackunit may void the FCC authorization to operate this equipment.

FCC ID: ZMF-TU600B

ISED Notice

This Device complies with Industry, Science, and Economical Development Canada's RSS applicable to licence-exempt radio apparatus. Operation is permitted under the following two conditions: (1) the apparatus must not cause interference, and (2) the user of the apparatus must accept any radio interference suffered, even if the interference is likely to compromise its operation.

Le présent appareil est conforme aux CNR d'Industrie Science et développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux condi-tions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisa-teur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This Class B Digital Device complies with CAN ICES-003 (B)

Cet Appareil numerique de la classe (B) est conforme a la norme NMB-003 du Canada. IC: 9746A-TU600B

CE and UKCA

Hereby, Trackunit Aps declares that the radio equipment type Spot2 is in compliance with EU directive 2014/53/EU and UK Radio Equipment Regulations 2017.

The full text of the EU and UKCA declaration of conformity is available at the following internet address: https://trackunit.com/guides-manuals/#Declarations-of-Comformity.

EU/International/Automotive

The Spot2 complies with the essential requirements of the UN regulative ECE R10 EMC rev5 clause 6.5, 6.6, 6.8 and 6.9.