



for Trusted products

Product description

Product features

Trusted products are uniquely robust tracking devices intended for tracking data such as motion, position, impacts, orientation, humidity, temperature, and pressure, based on input from built-in sensors.

The selection of built-in sensors varies, but features include an accelerometer, thermometer, barometer, lightmagnet- and humidity sensors. The selection of built-in antennas varies, but features include GSM, GPS, RFID, Bluetooth modules.







GPS: GPS RFID: RFID Bluetooth:



Devices are suitable for and in operation in industries like construction, logistics, security and theft protection/ recovery and quality assurance.

Product specifications

The product is a battery-powered electronic tracking device embedded in a nylon housing. The IP rating of devices is dependent on device model: T-series and S1: IP69k, RHTP option: IP65.

The product contains sensors, antennas, and high-quality lithium batteries. For more on the built-in batteries, refer to the Material Safety Data Sheets (MSDS) available on www.trustedglobal.com/freight.

For all details for each product, see relevant product sheets on www.trustedglobal.com/resources.



Devices are inactive when shipped from the manufacturer and must be activated before use. Activate by placing a magnet on the label to the left of the text Activate with magnet. Magnet should cover the illustration pictured above this paragraph, and should be held still until the LED flashes continuously. Leave for 5-8 seconds and then release. The full internal activation process within the device will complete after 5-15 minutes.

Product intended use

The product is designed for tracking data in commercial or industrial settings used by industry professionals.

Operating conditions

Warranty

Follow the maximum levels of operation as stated in the product sheets to maintain product warranty.

- Maximum impact/shock/vibration value: 8 g.
- Operating temperature range: -30 °C to +85 °C.

You should under no circumstances try to disassemble or modify the hardware as this may damage the device and create a hazard. This would also void product warranty.

Mounting considerations

To obtain the best conditions for a long energy-effective life keep the following in mind when mounting devices:

- Secure optimal conditions for connectivity of GSM and GPS signals. Never cover entirely in metal.
- Place the hardware away from potential hazards and in a discreet place to avoid attracting attention.

Devices should not be mounted in areas with presence of flammables such as oil, gasoline, glycol etc.

Disposal considerations





As with all electronic products, dispose of in accordance with applicable federal, state and local regulations. Do not dispose of with normal household waste. Do not bury, burn, or dismantle. It is recommended to hand in devices at a suitable recycling center handling electronics.

Transport information

Classifications

Country of origin/manufacture: Denmark

- HS Taric code: 8526912020 (Data logger)
- ECCN: EAR99

The device contains lithium batteries and should be shipped as Dangerous Goods according to regulations:

- By air international: IATA/ICAO: UN3091
- By sea international: IMDG: UN3091
- European road transportation: ADR UN3091

For lithium content of individual products, see relevant product sheets on www.trustedglobal.com/resources.

All batteries meet the requirements of the UN Manual of Tests and Criteria, Part III, subsection 38.3. For Material Safety Data Sheets (MSDS), see relevant data sheets on www.trustedglobal.com/freight.

Other

It is generally recommended to ship the tracking device non-active (default from the manufacturer). Flight mode can be turned on for active devices when in use on airplanes or in places where cellular signals are prohibited.

Regulatory information

All Trusted products comply with the following (see label):

CE CH

F© IC €



Support options

For more information or general support on the Trusted tracking solution, visit www.trustedglobal.com/resources.

For support or personal service, please contact your Trusted dealer or Trusted A/S directly.

Produced by

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