

Track 1203 wired is a smart and waterproof GNSS tracker with internal backup battery.

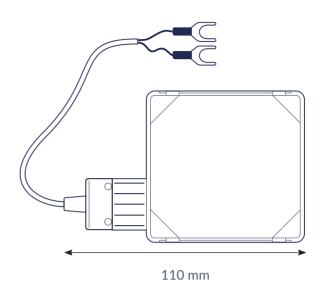
67 mm

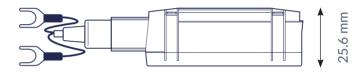


External power source

Internal back up battery

★ Bluetooth tag scanning (requires a special subscription)





Connectivity

Mobile network

 $4\mbox{G}$ (SIM-card is required) with fallback to $3\mbox{G}$ (UMTS), $2\mbox{G}$ (GSM) networks

Geolocalization

GNSS

GPS, GLONASS, GALILEO, BEIDOU, QZSS, AGPS

Mounting

- Tie wraps
- · Double sided tape

Bluetooth Low Energy (BLE)

Bluetooth Low Energy 4.0

Mechanics & design

Antenna

- Internal High Gain GNSS antenna
- · Internal GSM High Gain Celullar antenna

Size

110 mm x 67 mm x 25,6 mm

Weight

80 gram (without power cable)

Color

Light Gray

Sensors

Accelerometer

Power cable

- · 2 fork connectors for battery connection
- · 90 cm

Power

- · Input voltage: 10 30 V DC with overvoltage protection
- · Back up battery: 170 mAh Li-Ion, 3.7 V battery (0.63 Wh)

Certifications

Regulatory

CE-RED, E-Mark, RCM, Anatel, REACH, RoHS, TRA, CITC

Application services

- Localization
- Activity

Journeys

- Utilization
- · Speed
- Travelled distance
- Bluetooth tag tracking requries a special subscription.

Configuration

Configuration and firmware update

- · FOTA
- · Remote device configuration

Time synchronisation

- · GNSS
- · NITZ
- NTP

Operating temperature

Water & dust resistance casing

-20 to 85°C

IP67

Storage temperature

-20 to 85°C (without battery)

Operating humidity

5% to 95% non-condensing

Memory

128MB internal flash memory