

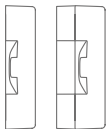
Product info

Tracking Xentral



INSIGHTS:

Location









Variants:

Standard battery
Extended battery



FEATURES:

-  5G technologies
 -  SIM/e-SIM (Data incl. in license)
 -  Battery or fixed powered
 -  Certified CE / FCC / PTCRB
 -  Ruggedized for industrial use
 -  106 x 80 x 26 mm / 4.2 x 3.1 x 1.0 in*
- *Std. battery vers. incl. mounting holes

Keep track of your valuable assets and equipment with the Xtellio Tracking Xentral. The device is available in standard or extended battery versions, capable of delivering approximately 5,000 or 10,000 location updates, respectively, under default settings. The device is easy to install and activate, and by default transmits location data twice per day. It can be configured for more frequent transmissions if needed (note: this impacts battery life). In case of theft or misuse, the Rapid Mode feature can be activated to provide location data every 15 minutes for a defined period and you can view a historical trail.



Xtellio

Data, at your service



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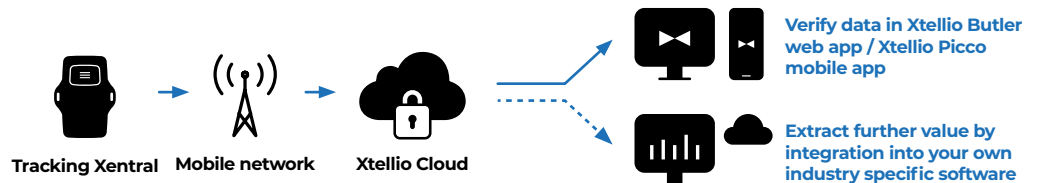
xtellio.com



How it works

Default Operation

The Tracking Xentral uses its built-in sensors to measure GPS location (lat/long). Its default setting optimizes battery life by maintaining the device in a dormant state, sending only a daily heartbeat message. For more frequent updates, you can activate 'Rapid Mode'.



All collected data is transmitted securely to the Xtellio Cloud via a built-in SIM module, which utilizes NB-IoT or LTE-M networks for robust performance, even in areas with limited coverage.

From the Xtellio Cloud, data is either integrated into your existing systems via Xtellio's APIs or accessed through the Xtellio Butler web app or Xtellio Picco mobile app — all included as part of your Xtellio Xervice.

Default settings

GPS location measurement: **2 per day**
Cloud data transmission: **2 per day**

} *Configurable with Business or Premium subscription.*

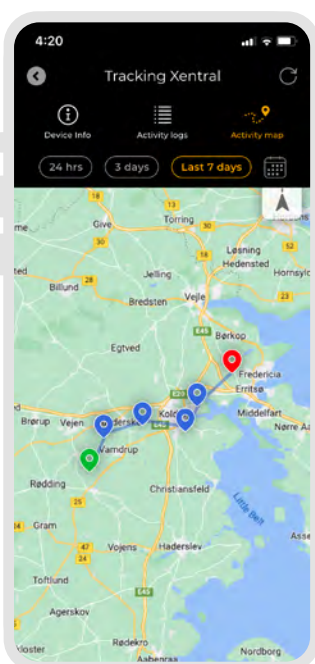
Key features

Rapid Mode

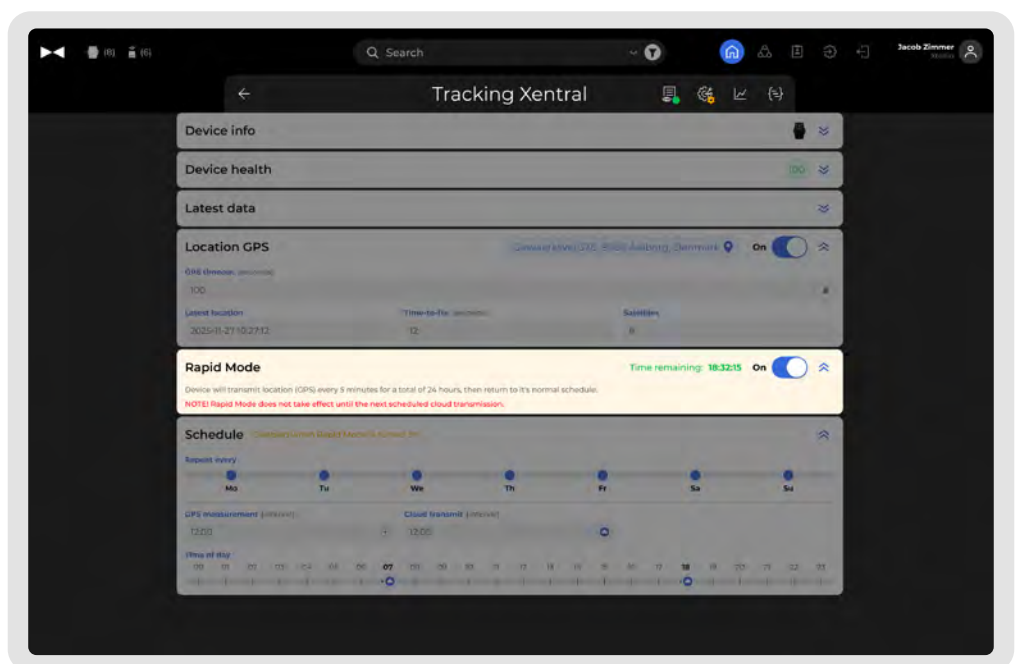
Receive GPS updates every 15 minutes for 48 hours—ideal for asset recovery.

Historical Trail

Easily trace past movements in the map view to understand usage patterns or assist in theft recovery.



Historical Trail feature



Rapid Mode feature

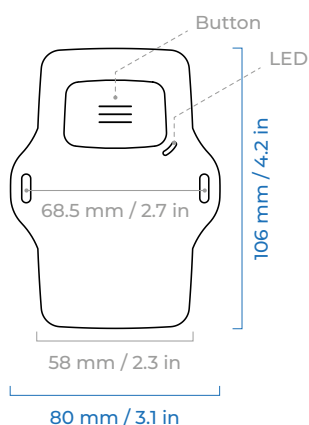




Technical specification

Product number(s)	Standard battery: 90043006 Extended battery: 90043007
Wireless communication	Standards: CAT-NB2/CAT-M1 (Aka NB-IoT and LTE-M), Bluetooth LE 5.x LTE band support: B2, B3, B8, B12, B20 Software update over air (SUOTA) SIM-card option: SIM/e-SIM
Sensors (built-in)	GNSS positioning: GPS, GLONASS, Galileo and BeiDou supported.
Power	Standard battery: 3.0 V High Power Lithium Manganese (Li-Mn) battery. Extended battery: 3.6 V High Power Lithium Manganese (Li-Mn) battery.
Lifetime	Battery lifetime: Estimated 5,000 / 10,000 locations for std./ext. battery versions*. (*Normal operating conditions and synchronized measure and transmit frequencies.) Default setting: Location 2 times per day with cloud transmit.
Operating conditions	-20°C to +70°C / -4°F to +158°F
Certification & Compliance	CE, FCC, PTCRB, and RoHS
IP Classification	IP67 - Industrial grade

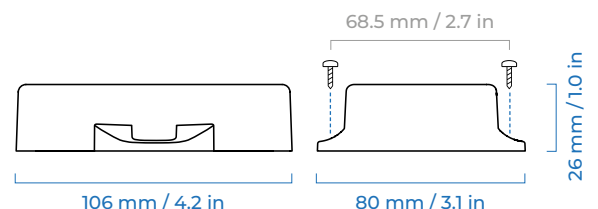
Mechanical properties



Standard battery version:

Dimensions: 106 x 80 x 26 mm /
4.2 x 3.1 x 1.0 in

Weight: 160 gr / 5.6 oz (Approx.)



Extended battery version:

Dimensions: 106 x 80 x 41 mm /
4.2 x 3.1 x 1.6 in

Weight: 240 gr / 8.5 oz (Approx.)

