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INDUSTRIAL PRODUCT DATASHEET

SenseCAP T1000-B LoRaWAN Tracker for Indoor and Outdoor Positioning

The SenseCAP T1000 is a card-size LoRaWAN® tracker that utilizes GNSS/Wi-Fi/Bluetooth for precise indoor & outdoor location tracking.

SKU	UPDATED	PRICE
114993106	2026-11-11 09:47:14	$29.90(Excl. VAT)



Overview



The SenseCAP T1000 is a card-size LoRaWAN® tracker that utilizes GNSS/Wi-Fi/Bluetooth for precise indoor & outdoor location tracking. It assures reliable tracking across various applications.

Key Features

01 **Feature 1**

Seamless indoor and outdoor positioning

02 **Feature 2**

Credit card size can fit in any application

03 **Feature 3**

Monitoring Beyond Location

04 **Feature 4**

Cheaper in data transmission fee

05 **Feature 5**

Months of battery after a single magnetic charge

06 **Feature 6**

Never lose track of what was happening - Store data offline when out of connection

07 **Feature 7**

Built to endure harsh environments

Product Gallery







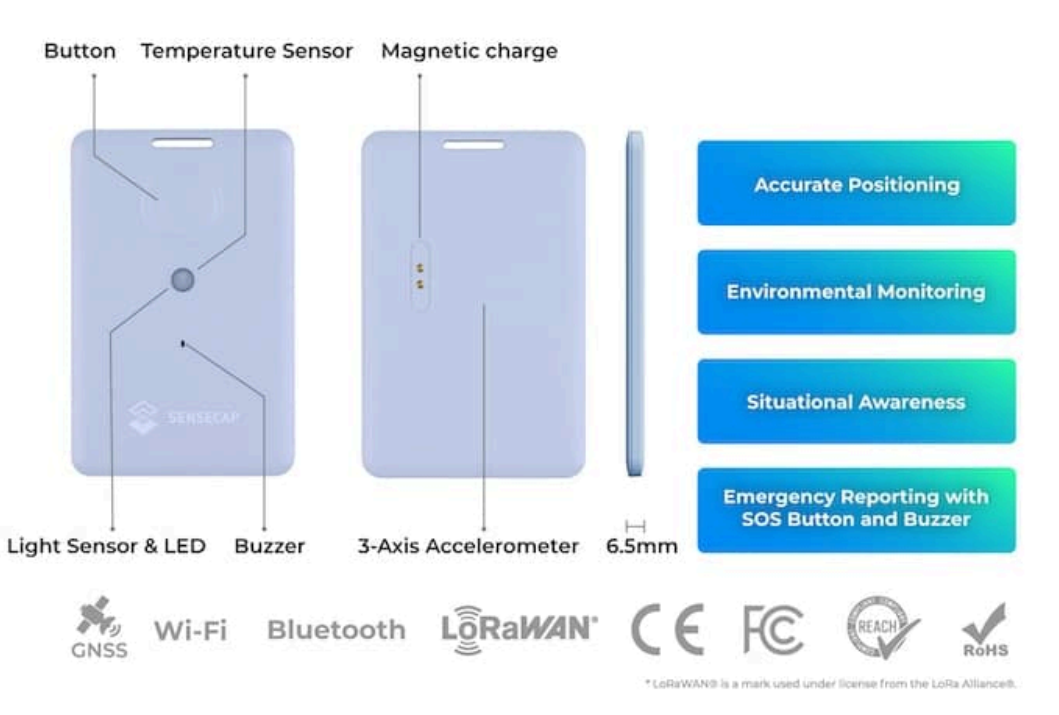


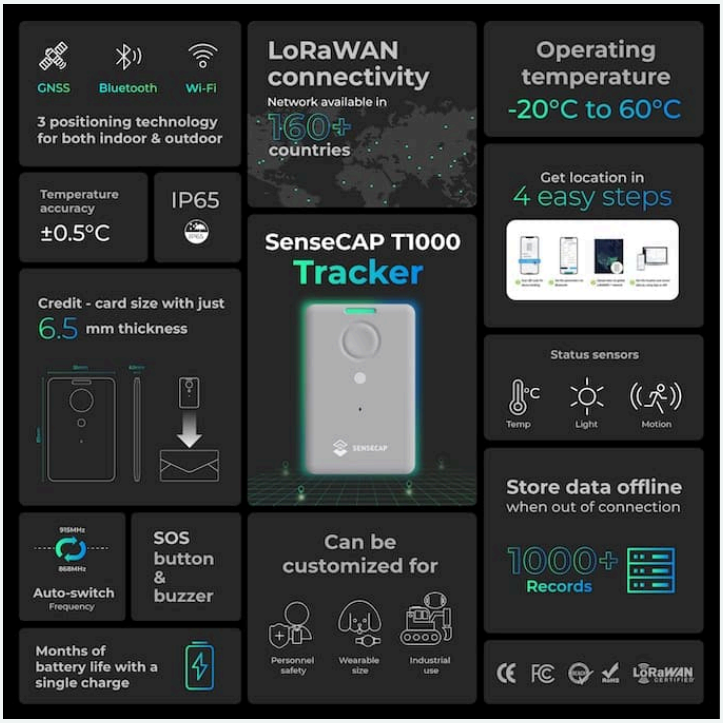





6.5mm
85mm
55mm
SENSECAP

Hardware Overview





Applications

- **T1000 is truly a locator that keeps you connected to the people and things most important to you. Whether they're in a building, spread across a campus, dotted around a city, or placed in the wild, the T1000 has got you covered!**
- **Your bag, motorbike, personal belongings? Sure!**
- **How it works?:** Used in LoRaWAN network. T1000 tracker is a LoRaWAN device, which means it operates under the LoRaWAN network. LoRaWAN network is available worldwide, with services provided in over 160 countries, making LoRaWAN networks widely accessible.
- **There are over 150 LoRaWAN network operators globally. Some of the notable ones include: Actility, Everynet, Helium, SenRa, and The Things Network.**
- **Facing poor signal in your area?:** If your area suffers from poor signal, just simply install a LoRaWAN gateway - it's as simple as setting up a Wi-Fi router. The beauty of LoRa lies in its flexibility and ease of network expansion. This reliable solution is also cost-effective. For instance, the SenseCAP Multi-Platform LoRaWAN Indoor Gateway(SX1302) - EU868 - Seeed Studio priced at just $99, can extend your coverage up to 10km!
- **SenseCAP Mate App provides an easy hands-on experience with T1000, you can set up and configure the tracker's parameters, like enabling built-in sensors, changing data uplink interval, and viewing the latest and historical locations.**
- **SenseCAP Mate App offers a 3-month free plan for all newly added trackers, and after the trial period ends, the cost is only 0.99 USD per month.**
- **If you choose not to onboard the Tracker into the SenseCAP Mate App, you are entirely free to use your own LoRaWAN network provider and cloud services.**
- **Already have your own tracking platform and system?:** Not a problem! Openness is the thing we always keep in mind. You can access our open API to streamline data to your platform, or you can easily integrate the T1000 into your existing system.
- **Here is our partner ecosystem from chip providers, network providers, and platforms.**
- **Accessories used with SenseCAP Tracker T1000:** Leather Keychain for SenseCAP T1000 Tracker -Seeed Studio and Nylon Lanyard for SenseCAP T1000 Tracker-Seeed Studio are prepared for quick use.
- **Want a new design? Sure! We are open for customization.:** Seeed provides one-stop R&D services for fast development from concept to production, contact iot@seeed.cc for custom LoRaWAN tracker/badge/tag design.

Resource Links

- https://www.seeedstudio.com/SenseCAP-Card-Tracker-T1000-B-p-5698.html
- Tracker T1000 Datasheet
- Tracker T1000-A/B User Guide
- Tracker Battery Life Calculator
- SenseCAP T1000 3D Printing Charging Station Files by Alberto Gorni
- IP65 Test Report
- CE Certification
- FCC Certification
- TELEC Certification
- RoHS Certification

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