



# Wireless data tracker



TRUSTED STANDARD EDITION

# ROBUST RELIABLE ADVANCED





### Hardware highlights

IP69k

**Proven robustness** 



**GPS and triangulation** 



**Multiple data sensors** 



Logs data, stores safely



Global network roaming





## Feature-packed. Multi-purpose.



### **IMPRESSIVELY ROBUST, WIRELESS HARDWARE**

Easily mounted data tracking devices in an IP69k design.
Battle-proven and tested under the harshest of circumstances.



#### ADVANCED MOVEMENT PATTERN RECOGNITION

Monitor **RUNNING HOURS** of tools and equipment based on **MOTION** and **VIBRATION** and track **HANDLING**, **IMPACTS**, and **TILT** of freight.



#### **WORLDWIDE GSM NETWORK COVERAGE**

All devices feature LTE and 2G fallback with **GLOBAL ROAMING**.

Data logging feature ensures data is stored if networks are unavailable.



### **MULTIPLE LOCATION TECHNOLOGIES**

Devices can always be located with built-in **GPS** or network triangulation positioning including internal **RADIO BEACON** for recovery operations.



#### **MANAGE ONLINE FROM ANYWHERE**

All hardware is managed online on the **TRUSTED DATA PORTAL** – on desktop and app – where you set up new configurations and analyse data.



### IoT tracking – from device to data



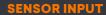
### **GSM NETWORK**

Data is sent to server via mobile networks in intervals or under conditions determined by the configuration of the device.





Trusted tracking device
Captures position and tracks SENSOR INPUT. Stores data internally in LOGS and sends it via TRANSMISSIONS.



Motion, shock, vibration, tilt, rotation, light, temperature etc.





**Trusted Data Portal**Receives and displays data in graphs, maps and lists for analysis. Sends new **CONFIGURATIONS** to device.

#### **CONFIGURATION**

Schedule transmissions, configure triggers, set up alarms.







### Small frame. Big specifications.



TRACKABLE DATA

Position, 3-axis shock detector, motion, tilt, rotation, vibration, light.



Stores 300 data entries (as default) on internal storage incl. positions and

all sensor data.



**BUILT-IN ANTENNAS** 

GPS, LTE/2G, Radio.



**NETWORK TECHNOLOGY**  LTE Cat-M1 / GSM EGPRS (850/900/1800/1900MHz)

SIM

Embedded, subscription required.



**MAXIMUM LEVELS** OF OPERATION

Maximum impact/vibration value: 8 g Temperature range: -30 °C to +85 °C

**IP RATING** 

IP69k



LIFE EXPECTANCY

4-8 years estimated lifetime depending on use, signal quality, and model.







**ACCESSORIES** 

Installation kits: Magnet, screws (sold seperately) Trusted Data App (free for all users)

Trusted API Solution



Devices	AT A GLANCE	BATTERY LIFE, UP TO	DIMENSIONS	WEIGHT
(1) T7	SMALL FRAME	4000 TRANSMISSIONS	68 x 68 x 25 mm	170 GRAM
<b>T8</b>	FOR FLIGHT OPERATIONS	2900 TRANSMISSIONS	68 x 68 x 28 mm	190 GRAM
trusted T9	EXTRA BATTERY-LIFE	7000 TRANSMISSIONS	112 x 68 x 39 mm	405 GRAM
<b>T10</b>	LONGEST BATTERY-LIFE	10,000 TRANSMISSIONS	112 x 68 x 44 mm	425 GRAM

trusted