

Wireless data tracker



TRUSTED STANDARD EDITION

ROBUST
RELIABLE
ADVANCED



Hardware highlights



Proven robustness



GPS and triangulation



Multiple data sensors



Logs data, stores safely



Global network roaming



Feature-packed. Multi-purpose.



IP69k

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

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**.



Trusted Data Portal

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

SENSOR INPUT

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



CONFIGURATION

Schedule transmissions, configure triggers, set up alarms.



DEVICE #7

DATA TRACKING: **ON**
WORK HOURS TODAY: **3 H**
NEXT SERVICE IN: **46 H**



Small frame. Big specifications.



TRACKABLE DATA

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



DATA LOG FEATURES

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.

EXTERNAL SENSOR SUPPORT



ACCESSORIES

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



Devices

AT A GLANCE

BATTERY LIFE, UP TO

DIMENSIONS

WEIGHT



T7

SMALL FRAME

4000 TRANSMISSIONS

68 x 68 x 25 mm

170 GRAM



T8

FOR FLIGHT OPERATIONS

2900 TRANSMISSIONS

68 x 68 x 28 mm

190 GRAM



T9

EXTRA BATTERY-LIFE

7000 TRANSMISSIONS

112 x 68 x 39 mm

405 GRAM



T10

LONGEST BATTERY-LIFE

10,000 TRANSMISSIONS

112 x 68 x 44 mm

425 GRAM

DEVELOPED AND PRODUCED BY



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