



## Asset 432 Tracker

Waterproof long-term GPS asset tracker operating on the 4G LTE-M cellular network.

Ultra-low power mode enables multi-year operation at once location report per day.

Operates on the Verizon and AT&T networks in the USA and roams to Canada and Mexico. It has WiFi capabilities for indoor reporting.

AGPS capable for fast time-to-first-fix.



## Reporting Modes

**Scheduled Timing Report:**

Report a preset time intervals

**Low Power Report:**

Alarm when internal battery is low

**Power Saving Report:**

Long standby time

**Continuous Report:**

Emergency tracking

**Check-in Report:**

Alive check, does not send location info

**Movement Report:**

When device senses movement

## Specifications

**Standby Time:**

1Cell + Wifi report per day = 4-5 years

1 Cell + 1 GPS + 1 WiFi report per day = 2 years

**Size (with magnetic mount):**

110 mm (L) x 58 mm (W) x 28 mm (H)

4.33 in (L) x 2.28 in (W) x 1.10in (H)

**Weight (with magnetic mount):**

195g (6.88 oz)

**Operating Temperature:**

-20°C to +60°C

-4°F to +140°F

**Operating Network / Bands:**

4G LTE Cat-M1 (eMTC)

4G LTE Cat-M2 (NB-IoT)

**Sensors:**

Motion 3-axis Accelerometer

Temperature

**Battery:**

Non-rechargeable internal lithium metal batteries, 5400 mAh total. Replaceable.

**Waterproof Rating:** IP67

**Certifications:** FCC, Verizon, AT&T, PTCRB

## Interfaces / Antennas

**Power Button:**

Internal only

**LED Indicators:**

Power status, GPS (GNSS) status

**LTE Cellular Antenna:**

Internal only

**GPS (GNSS) Antenna:**

Internal only

**SIM Card Access:**

Internal Only Access, pre-Installed

**Mounting:**

Magnetic and Flange mounting integrated with case.