



THE

AT4

LOCATION

AND

ENGINE RUNTIME

DATA WHEN YOU NEED IT



STANDARD EQUIPMENT TRACKER

HIGHLIGHTS



Rugged, compact and flexible telemetry unit for outdoor use



High sensitivity GPS (-162 dBm tracking)



Internal cellular and GPS antenna



3800 mAh internal backup battery



20,000 buffered message log



Over-the-air configuration



U.S. Military Standards 202G and 810F, SAE J1455

The AT4 enables equipment managers to view engine runtime and location for powered portable equipment. By providing high data granularity and high reporting frequency when powered, while scaling back reporting for non-powered situations, the AT4 allows companies to more effectively manage portable equipment in remote locations.

REPORTING RATES

POWERED BY EQUIPMENT (IGNITION ON)

- Reports every 15 minutes whether stationary or moving
- Provides frequent location verification and engine runtime data during operation

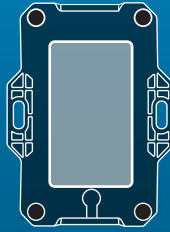
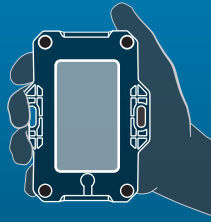
WHILE STATIONARY (IGNITION OFF)

- Reports every 12 hours
- Provides location and engine runtime data at a reduced cost

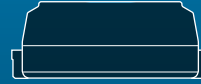
POWERED BY BACKUP BATTERY (IGNITION OFF)

- Reports every 5 minutes when moving and every 12 hours when stationary
- Provides high data granularity as equipment is being moved or transported

PHYSICAL



BOTTOM
VIEW



SIDE VIEW

BACKUP BATTERIES

Battery Capacity: 3.8 amp hour

Battery Operating Voltage: 3.6 volts

Battery Technology: Lithium Ion

INTERFACES

Status LEDs: GPS and Cellular

Input Voltage: 6-30 Vdc

ENVIRONMENTAL STANDARDS

Operating Temperature: **-30°C to +75°C**

Storage Temperature: **-40°C to +85°C**

Humidity: **95% RH @ 50°C non-condensing**

Shock and Vibration: **U.S. Military Standards 202G and 810F, SAE J1455**

EMC/EMI: **SAE J1113; FCC-Part 15B, Industry Canada**

RoHS: **Compliant**

WIRELESS CERTIFICATIONS

Fully Certified: **FCC, CE, IC, PTCRB, Applicable Carriers**

CELLULAR NETWORK

Verizon: **CDMA 1xRTT packet data and SMS**

Telenor: **HSPA and SMS**



WORLD CLASS
HARDWARE

COMBINED WITH

AWARD WINNING
SOFTWARE

