# AssetTrac on ABS



Cellular tracking with integrated power source.

## Phillips Connect's best-in-class hardware is now integrated into MyGeotab!

Ideal for trailers and chassis. AssetTrac™ on ABS is a 4G LTE tracking solution designed for the toughest trucking conditions.



Manage your assets in MyGeotab



#### **SOLUTION HIGHLIGHTS**

Manage and view your assets in the Geotab ecosystem

Complete visibility and simple geofencing Automated alerts configurable in MyGeotab 7+ years of operation.

Backup battery with 5,000 event reports Customizable behavior

Flawless operation in the harshest temperatures 2-minute reporting when connected to power 2 reports per day when parked

#### **POWERFUL COST SAVING TOOLS**

Do more with fewer assets Covert installations help eliminate asset theft and loss



Theft Recovery



GPS, Geofencing, Route Tracking



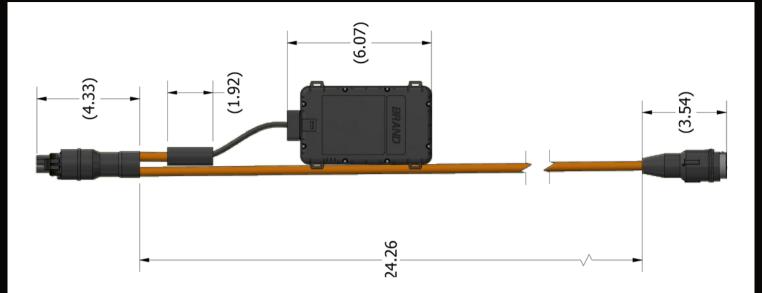
Waterproof



2 Minute Installation



## AssetTrac<sup>TM</sup> on ABS



#### **CELLULAR TECHNOLOGY**

LTE Cat 1 (bands 2, 4, 12)
HSPA Fallback Bands 2, 5
Integrated high sensitivity antenna
Auto register to packet network

#### **GPS FUNCTIONALITY**

Channels: 56

Tracking Sensitivity: -162 dBm Acquisition Sensitivity: -148 dBm Location Accuracy: 2.5 CEP

#### **POWER MANAGEMENT**

Battery Capacity: 29Wh

Battery Type: 3 x AA Li-SOCI2 Power Management Modes:

Continuous Tracking

Listening Mode

Deep Sleep

Power Consumption: Deep Sleep: < 200uW

Energy Per Report: < 4mWh

#### **ENVIRONMENTAL**

Operation Temperature: -22°F to 158°F (-30°C to 75°C) Storage Temperature: -40°F to 113°F (-40°C to 45°C) Operation Humidity: 20% to 90% (non-condensing) Storage Humidity: 10% to 95% (non-condensing)

#### **PHYSICAL**

IP67 Enclosure

Dimensions: 5.51in x 3.7in x .79in

(140mm x 94mm x 20mm)

Weight: 0.51lbs (231g)

Internal Cellular and GPS Antenna

Optional external 12V power adapter available

#### **APPROVALS**

FCC 47 CFR Part 15, Part 22, and Part 24

PTCRB Certification

### INTERFACE CONNECTOR (DEVICE TO HARNESS)

Power (ABS/Brakes) and Ground

