



AT282-LP Asset Tracking Device

The AT282-LP is a part of the asset tracking line. Unlike the BAT50, it requires a power source; however, it does contain an internal backup battery.

We have specifically designed and engineered the unit to update on a daily basis or manual locate. Because the AT282-LP is a hybrid, it will automatically generate Unauthorized Movement Alerts if an automatically generated perimeter fence is broken. The device then tracks every 30 minutes until stationary. Once stationary, the device creates its own circular perimeter fence one mile in diameter.

The AT282-LP can be installed on any asset that contains a 12 or 24 volt power source. Like all of the other products, it can be a part of a universal solution, mixed with our other asset tracking and/or continuous-tracking devices all, residing on a web-based application.

The AT282-LP is built to withstand harsh environments and can function in up to 1 meter of water. Its cellular and GPS antennas are completely integrated. The external case can be spray painted (using any non-metallic paint) to match the asset it is being installed on. It also houses an internal motion sensor and internal battery.

Target Markets:

- Construction equipment rental

Product Differentiators:

- Low monthly rate
- Asset tracker and continuous-tracking device, with internal battery backup



- Low power consumption (1mA in sleep mode)
- Monitors engine hours
- Voltage monitoring and low-battery notification
- Over-the-air firmware-upgrade capability
- Unauthorized Movement Alert
- GSM quad-band (850/900/1800/1900 MHz) operating on the AT&T Wireless data network
- Disconnect alerts
- 3000 buffered messages for store-and-forward functionality
- Internal battery will last up to 4 hours if continuously tracking (at 30-minute update rate) or two to three weeks if stationary and updating daily.
- Also supported by our optional 2-year extended warranty (excluding the internal battery, which is 1-year).