

ASSET TRACKER

Theft-deterrence | Tracking | Recovery

INTRODUCING ASSET TRACKER

Asset Tracker is a compact, high-strength device with an internal GPS satellite positioning system for continuous tracking of valuable assets and a tough external shell for protection against potentially harsh working conditions. Asset Tracker is designed to work on underground equipment as well as on mobile machinery.

WHY ASSET TRACKER

Durable device

Our patented, industrial strength shell protects the tracking system inside and deters against theft. Only radio communications can permeate the Kevlar composite casing.

Vibration protection

Asset Tracker has unique patented anti-vibration and shock protection, ideal for attaching to assets that are subjected to impacts (such as digger buckets) and for monitoring assets that vibrate when working (such as water pumps).

Geo-fencing alerts

For mobile assets, setting up virtual security areas allows you to manage each asset smartly and securely. Immediate SMS notifications are sent when an asset is moved outside specified geo-fences without your consent or if it is stolen.

Long working life

Depending on how often you set device location alerts, Asset Tracker has a battery life of up to 7 years under normal conditions and does not require an external power source.

No data or roaming charges

One simple system based on a fixed monthly subscription fee only with no surprises or hidden charges.

INSTALLATION

Asset Tracker is intended to be attached permanently to the asset it is protecting, and the unit is fixed in place on the asset using either the security bolts supplied or by welding.

TRACKING MADE SIMPLE

Once each of your valuable assets is secured with a Asset Tracker device, you can track them via your personal dashboard or mobile device. Asset positions are displayed on a simple, map-based interface that allows you to track and manage multiple assets at the same time. You can assign each asset with its own personalised ID for ease of monitoring.



SPECIFICATIONS

DIMENSIONS: 126mm x 82mm x 58mm.

WEIGHT: 0.8kg

ACTIVE COMPONENTS:

GPS – 16-channel, GPS and GLONASS.

Communications – Dual-Band UMTS/HSPA+ 900/2100MHz; Quad-Band GSM/GPRS/EDGE 850/900/1800/1900MHz.

Accelerometer – Low power, low noise, three-axis, 10-bit resolution, 800Hz.

Coulomb Counter – Accurate battery life measurement.

CASING:

Armored composite polymer case with stainless steel rim for mounting tracker onto asset.

POWER:

Ultra-high capacity Lithium metal battery technology.

Average battery life up to 7 years under normal conditions.

CERTIFICATION:

CE/FCC/RoHS, WEEE certified.

ENVIRONMENTAL:

Operating ambient temperature: -30°C to 85°C.

IP68 ingress protection.

NETWORK COVERAGE:

Works across all major mobile network operator services worldwide.

