

Andromeda LTE-M + Satellite Tracker



GPS tracking with built-in satellite fallback for reliability.

From mine sites and remote haulage routes to land-to-sea tracking, INCYT's Andromeda offers you reliable tracking of assets or vehicles. This device utilises the LTE-M network to report back to your dashboard, but is also able to access satellite functionality in areas that don't have LTE-M network coverage.

The Andromeda doesn't just offer geolocation tracking however, it also acts as a bluetooth gateway for other INCYT devices to sync with the cloud, from bluetooth trackers to gas and liquid sensors and much more; the Andromeda is the gateway to the cloud in even the most remote locations.



Built to Last



Scan 'n Play

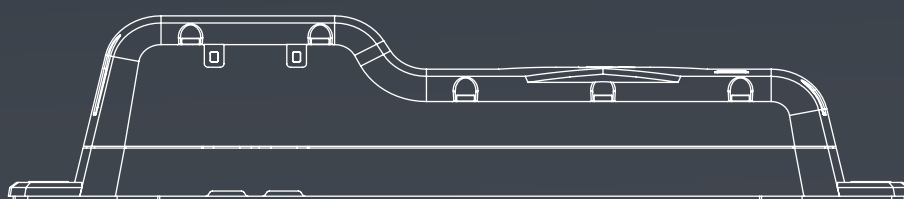


Tracking

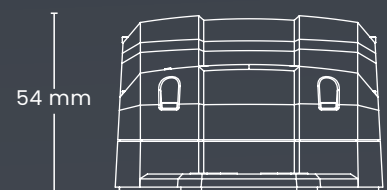


Battery Powered

- + LTE-M and satellite capability with an integrated global SIM card
- + Battery-powered, ideal for unpowered assets
- + Multiple reporting plans available
- + Geofencing capability within the INCYT app
- + Award-winning design
- + Military Grade Hardware
- + Can act as bluetooth gateway for other INCYT equipment

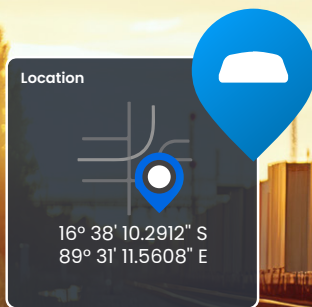


230 mm



54 mm

80 mm



Track your assets or vehicles anywhere.

INCYT's Andromeda tracker provides reliable location tracking of assets or vehicles. The INCYT dashboard provides you with a total runtime overview and start and stop time with coordinates for both events. Additionally, you can also track the acceleration (X, Y, Z axis) tilt level, and ambient temperature of your asset, ensuring that it is treated the way it needs to be.

On the INCYT dashboard you can configure personalised alarms for specific triggers such as minimum or maximum temperature, when a geofenced area is entered or exited, and many other specific events. With different motion detection sensitivity levels available, you can rest assured that the Andromeda only counts actual runtime of your asset or vehicle.

Looking to track the contents of a liquid or gas container on a truck, or maybe track the water level of a very remote water tank? Simply pair the Andromeda with one of INCYT's bluetooth level sensors and it will act as a satellite gateway to the cloud for your sensor.

Only using your Andromeda at certain times of the year? Don't worry, simply hibernate your plan while the Andromeda isn't in use to save costs and reactivate it when you need it!

Specifications

Radios	Myriota Satellite (VHF+UHF, licensed spectrum), LTE-M, BLE, WiFi and GPS
SIM	Chip SIM (default)
Region	Multi region LTE-M. Supported bands: 2, 3, 4, 5, 8, 12, 20, 28 Myriota Service 1 and Service 2 variants
Firmware upgrade	Via INCYT Dashboard over Cellular
Power	Replaceable Industrial Lithium Thionyl Chloride primary battery pack
Location Sense	BLE Beacon and Scan, WiFi Scan, GPS
Size + weight	54 x 80 x 230 mm, 0.5kg
Enclosure Rating	IP68 / IK08
Mounting option	Screws, bolts or rivets
Certifications	FCC, CE, RCM, BT Sig
Temp. range	Operational temp range -20°C to 60°C
Accessories	Battery Replacement Kit

