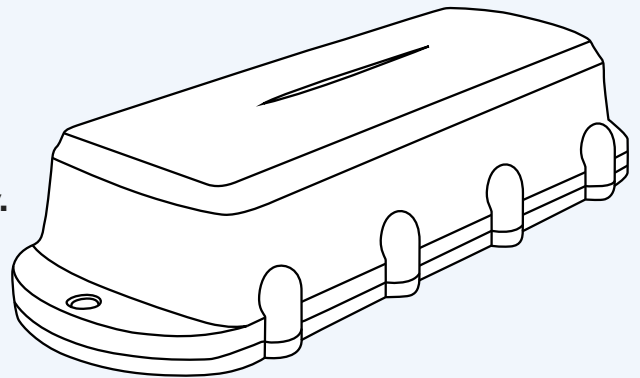


# Javelin

The future-proofed Javelin is here and more powerful than ever. It is an IP67 rated, rugged 4G Cat-M1/NB-IoT GPS device designed for tracking non-powered assets where super-long battery life is required. It is equipped with a Bluetooth v5 module, enabling it to act as a Bluetooth Gateway. Also, the LTE Cat-M1 and NB1 specifications allow the cellular modem (uBlox SARA R4) to be simpler and smaller. It uses 1/2 to 1/3 of the power of 3G devices to perform a data upload.



### future-proofed

Compatible with the latest 4G Cat-M1/NB-IoT networks.



### low noise GPS amplifier

GPS signals are boosted by a special low-noise amplifier (LNA) that allows operation where normal units fail.



### substantial battery life

Up to 10 years once daily updates and 5 years with updates every hour.

### KEY FEATURES INCLUDE:

- No install required, simply 'place and trace'
- Enough memory to store over 50,000 records
- IP67 water and dustproof
- Bluetooth Low Energy (BLE) v5
- Switch from 'locate' to 'track' over-the-air
- Magnetic tamper detection
- Battery meter
- Unauthorised movement alerts
- Integrated accelerometer
- High-G event detection
- Remotely configured and updated over the air
- Uses bank-level AES-256 device authentication and data encryption

**Applications:** Bins, Valued Equipment, Trailers, Containers, Rail Wagons, Skel's, Yellow Equipment, Portable Toilets, Forklifts, Portable Equipment

