

# Discover the Bigmate Owl.

Remote Asset Tracker.



The Bigmate Owl is ideal for trailers and containers, construction, mining equipment and assets in remote areas which may be unattended for long periods.

Track and monitor equipment & assets even in remote areas.



## Asset Ready Design

Allows for easy installation and field management without the need for antennas or external power.



## Practical Solution for a Multitude of Options

- 📍 12 different reporting times
- 📍 Interval or 24-hour operation mode
- 📍 Alternate reporting schedules
- 📍 Low battery message



## Super-Long Battery Life

Operates on 5v external line power or 4 x AAA. No need to purchase expensive proprietary batteries for replacement.

**ORDER NOW**

**1300 477 787**

**[www.bigmate.com.au](http://www.bigmate.com.au)**



# The Bigmate Owl offers a solution to improve your asset's operating efficiency and security.

Ideal for tracking intermediate bulk containers, vehicles, boats and other assets in hard to reach places. The Bigmate Owl can be line-powered, or in the absence or interruption of external power, the Bigmate Owl will automatically switch to battery back-up. When using line-power, you will have maximum flexibility in messaging frequency allowing for regular monitoring of your asset's location. The Bigmate Owl utilises motion sensors, comparative GPS positions and custom configured sensors to gather and transmit asset status information. Each Bigmate Owl is configured to track your asset's specific needs and provide intermediate and emergency alerts by email or text.

## Benefits:

- 📍 Asset-ready design allows for easy installation and field management without the need for antennas or external power.
- 📍 Cost effective: no need to purchase expensive proprietary batteries for replacement.
- 📍 Accelerometer that alerts you to any unexpected motion.
- 📍 Ability to dynamically report asset status and monitor faults.
- 📍 Excellent battery life of over 1.5 years.
- 📍 Ability to function as stand-alone device – does not require external antennas or line-power.
- 📍 Remote area coverage.

## Features:

- 📍 Quick installation and small in size: use industrial adhesives, brackets or screw mounts for installation.
- 📍 Operates on 5v external line power, 8-22v regulator cable, or 4 x AAA Lithium batteries.
- 📍 Automatic alerts: change of location sensing sends alerts if asset moves outside of pre-determined range.
- 📍 Hardware on/off feature: allows the unit to initiate GPS re-centering functionality.
- 📍 Messaging reduction mode: reduced satellite messaging if asset remains in same location for a pre-determined period of time.
- 📍 Accepts serial signals (TTL) from external inputs.
- 📍 Size: 68.58 mm (h) x 82.55 mm (w) x 25.4 mm (d).
- 📍 Weight: 102g (with 4 batteries and mounting hardware).

## Setup includes:

- 📍 12 different reporting times.
- 📍 Interval or 24-hour operation mode.
- 📍 Alternate reporting schedules.
- 📍 Low battery message.
- 📍 Motion Sensor/ Vibration parameter and scheduling.
- 📍 Contact closure parameters.

**ORDER NOW**  
**1300 477 787**  
**[www.bigmate.com.au](http://www.bigmate.com.au)**