

Guppy using LoRaWAN™ Technology

Compact IP67 battery-powered tag for LoRaWAN networks



The Guppy is a compact, rugged IP67 tag perfect for low-cost monitoring of assets.

FEATURES

- IP67 Rated
- Up to 5 years location updates
- 3D Accelerometer
- Runs off 2 x AAA off-the-shelf batteries
- User replaceable batteries
- Configurable over-the air or via config cable
- LoRaWAN geolocation
- After hours movement/activity alerts
- Easy to install and conceal

APPLICATIONS



LoRaWAN
Geolocation



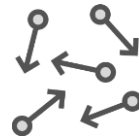
Non-powered
assets



Temperature
Monitoring



Security of
Assets



Movement
Detection

MECHANICAL FEATURES

| | |
|---------------------------------|---|
| Low-profile IP67 rugged housing | The Guppy comes in a compact IP67 rated housing (waterproof) that is UV stable and rugged |
| Operating temperature | -20°C to +60°C For operation in extreme temperatures the device must be fitted with 1.5V Lithium batteries |
| Dimensions (mm) | L 80 x W 40 x H 18 mm |

CONNECTIVITY

| | |
|-----------------|---|
| Network | LoRaWAN™ |
| Configuration | Setup by USB Cable and over-the-air (OTA) |
| LoRaWAN Regions | All 868MHz and 915MHz regions supported |

SPECIFICATIONS

| | |
|------------------|---|
| Batteries | 2 x AAA Size 1.5V batteries – alkaline or lithium Low cost and readily available |
| 3D Accelerometer | For movement detection and alerting |
| LoRaWAN Regions | All 868MHz and 915MHz regions supported |

AAA Battery

