# GIGO - Bluetooth



### **Data Sheet**

Succorfish GIGO (Gear In Gear Out) beacons are an ergonomically designed solution for autonomously monitoring fishing activity. Rated to 2000m depth the GIGO beacons have a battery life up to 3 years, making them the perfect tool for remotely monitoring either mobile or static fishing. The beacons are fitted to the fishing gear and each time the gear is shot and hauled the SC2 VMS detects the dwell time of the gear in and out of the water. Coupled with the position and time data generated by the VMS, a precise picture of activity is generated even when multiple and varying fishing gears are deployed. The GIGO beacon uses wireless Bluetooth technology, having a configurable range, and reporting rate makes it suitable as a long term fit-and-forget solution for all types of gears and vessels.

## **BENEFITS**

**2000m depth** – The GIGO is designed to withstand the harshest underwater conditions. With a depth rating to 2000m the beacon can be used for any fishing application.

**Long battery life** – The GIGO has up to 3 years of battery life, showing the exact fishing position.

**User friendly setup** – A unique app, developed by our inhouse app team allows the user to easily setup his network of GIGO beacons. These beacons are compatible with the SC2 device.

## **FEATURES**

- Low cost Bluetooth technology
- · Robust potted design
- Bluetooth 5.0
- Compatible with legacy and current SC2
- · Compact design rated to 2000m
- · 3 year battery life



#### **MECHANICAL SPECIFICATION**

**Dimensions** 85 x 35 x 45 mm

Weight 120g

**BATTERY** 

Type Lithium Operational Voltage 3V

**INTERFACE** 

Bluetooth 5.0

**ENVIRONMENTAL SPECIFICATIONS** 

Operating Temperature-40°c to 85°cVibrationMilspec 810GDepth Rating2000M

