

# Quick Guide

# **TBR 800**

### POWER UP YOUR TBR 800



1. Open the housing using the supplied tool (or a coin, screwdriver, power drill etc.) and turn counterclockwise to expose the battery compartment.



2. Pull the battery compartment and receiver top to seperate from the casing.



3. Insert the battery with the minus towards the spring. Ensure that the battery spring is compressed correctly while sliding the battery in and clicking it into place.



4. The LED indicator will flash yellow during start-up. These flashes show the boot sequence and self-checks. When complete, the LED indicator will flash 3x3 green right andthe receiver starts listening for acoustic signals.



5. Put two humidity-absorbent bags in the opening over the battery. Check the colour of the pellets for quality. Blue color pellets are ready to deploy, white/translucent needs to be dried or replaced.



6. Check O-rings for deformation and cracks. An initial sealing force is needed, must be round and not square. Only use light lubrication with silicon or O-ring grease for ease of installation. Sealing surfaces free of scoring and scratches.

### **LED STATUS CODES**

#### **Color Codes:**

Green: Status OK

Red: Connect to computer - clock not set or memory full

Blue: Bluetooth is activated

### **Listening Mode Sequences:**



Two flashes every 5 seconds (heart-beat) indicates that the receiver is in listening mode



Long, bright flash indicates that a transmit has been stored on the receivers memory





7. Insert the battery compartment into the casing and place the supplied tool into the screw on the bottom of the receiver to turn clockwise until the gap by the main O-rings is completely closed. Do not tighten with force.



8. Connect to ComPort software to complete configuration and time settings. See separate quick guide.



### IMPORTANT BEFORE DEPLOYMENT:

- Ensure the LED indicator is flashing green heart-beat signals.
- Rub the transducer tip to check the acoustics are working (observe the LED flashes green).

## **MAGNET CONTROLS**

#### Turn on Bluetooth:

- 1 Place a magnet in the slot -> LED will flash fast.
- Wait until LED flashes blue, then remove the magnet. The Bluetooth times out after three minutes if no action is taken.

#### Put TBR to Sleep:

- Place a magnet in the slot. When the LED starts flashing, remove the magnet.
- 2 The receiver will flash 10 times slowly.

- When the light stops flashing and lights constantly, place the magnet in the slot.
- The receiver will now flash 2x3 times to signal "good-night, good-night, good-night".

#### Wake TBR from Sleep

- 1 Place a magnet in the slot.
- 2 The receiver will flash 3x3 to signal "good-mor-ning, good-mor-ning".

