## Communication and safety at sea



## Manual release bracket



# Class 3 approved (Australia and NZ)

An EPIRB is the essential safety product for your boat. You should never consider leaving port without one! The **rescueME EPIRB1** is supplied with integrated GPS as standard, with clear benefits. Accurate position information transmitted promptly to the emergency services.

When activated, the **rescueME EPIRB1** transmits your position and your unique ID to a Rescue Coordination Centre via satellite link. This information is then forwarded to the relevant local Search and Rescue services.

To assist with search and rescue, a homing signal is transmitted on 121.5MHz, which is received by equipment fitted to both sea and airborne rescue craft. In an emergency, **rescueME EPIRB1** provides 3 methods
of communicating your location
ensuring maximum chance
of survival.



Link via satellite to Emergency Services



Homing Beacon to aid final location by Search and Rescue craft



High intensity













30%<sup>[typ]</sup> smaller



10 year battery life



5 year warranty<sup>†</sup>



Fast accurate positioning



#### Retractable antenna

\*Greater than 30% smaller, compared to other products approved to recognised standards (July 2014) † Subject to warranty statement

The **rescueME EPIRB1** provides peace of mind with an impressive 10 year battery life. The world's most compact EPIRB can always be on hand, as its small size allows it to be easily retained within its manual bracket or placed in an emergency grab-bag or life raft.

Manual

release bracket

**Features** 

A simple protective tab over the operating keys prevents inadvertent activation, yet allows for easy operation when required. The rescueME EPIRB1 also features two high brightness strobes to maximise visibility in low light conditions.



EPIRB keys with protective tab Single-handed



activation

The retractable antenna provides maximum protection and a reduced outline for stowage. When required the antenna is easily deployed with a gentle pull.



Easily deployed antenna

For longer distance trips, the Ocean Signal E100G EPIRB offers an exceptional 96 hour operational life with the option of an automatic release housing (mandatory for vessels approved under SOLAS regulations). For more information visit www.oceansignal.com

### **Specifications**

Satellite transmission: 406.040MHz. 12Watts\*

Homing transmission:

121.5MHz, 50mW nominal

Operation life: >48hrs at -20°C (-4°F)

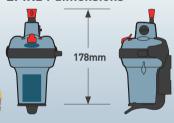
Operating temperature range: -20°C to +55°C (-4°F to +131°F)

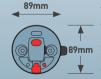
Weight: 422a

Standards: Cospas Sarsat T.001/T.007 IEC61097-2, RTCM SC11000, IC RSS287

\*Max EIRP

#### **EPIRB1** dimensions





The dimensions are 178mm (H with antenna stowed) x 89mm dia (100mm over the lanvard tabl

