

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.

406 MHz

Link via satellite to Emergency Services

121.5 MHz

Homing Beacon to aid final location by Search and Rescue craft



High intensity strobes

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English

rescueME

EPIRB1

Your worldwide link to emergency services.



Whilst every effort has been made to ensure the information in this brochure is accurate, products and specifications may be changed without notice.



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Rev 01

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Your worldwide link to emergency services

Features

Features and specifications



rescueME EPIRB1 the world's most compact **Emergency Position Indicating Radio Beacon**.*



30% (typ) smaller



10 year battery life



5 year warranty†



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



EPIRB keys with protective tab



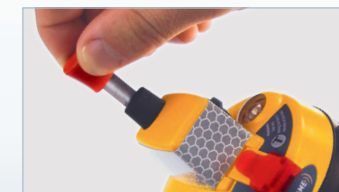
Single-handed activation



High intensity strobes

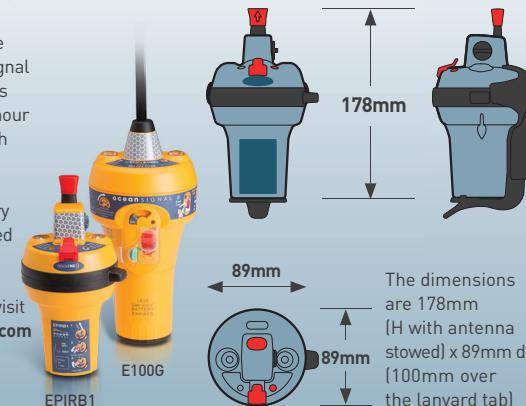
A simple protective tab over the operating keys prevents inadvertent activation, yet allows for easy operation when required. The **rescueME EPIRB1** also features two high brightness strobes to maximise visibility in low light conditions.

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)

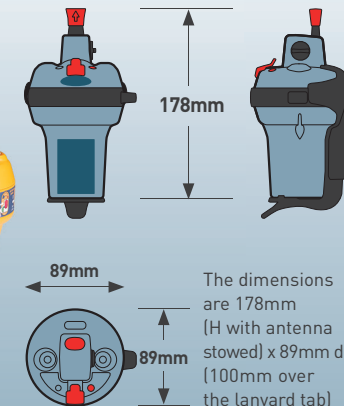
Operating temperature range:
-20°C to +55°C (-4°F to +131°F)

Weight: 422g

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 lanyard tab)