

Communication and Safety at Sea



Waterproof to 15m



Easily deployed antenna



Flotation pouch included**

**The pouch will ensure that your PLB will not sink and can be retrieved from the water.

Wherever you are at sea or on land, the **rescueME PLB1** provides the reassurance that emergency services can be alerted by the press of a button.

rescueME PLB1 works with the only officially recognised worldwide dedicated search and rescue satellite network (operated by Cospas Sarsat). As this is funded by governments there are **NO CHARGES** to use this service.

When activated, the **rescueME PLB1** transmits your position and your unique ID to a Rescue Coordination Centre via satellite link. Rescue services are promptly notified of your emergency and regularly advised of your current location.

To assist with search and rescue, a homing signal is transmitted on 121.5MHz, which is received by equipment fitted to sea and airborne rescue craft.

**The PLB1 is not designed and intended for operation while immersed in water. In the case of exceptional circumstances during operation the beacon shall always be kept above the water.

In an emergency **rescueME PLB1** 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 (1 candela) strobe

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Your worldwide link to emergency services.



rescueME PLB1 can also be used on land

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





Actual size

rescueME PLB 1 the world's smallest Personal Locator Beacon*

- 30% (typ) smaller
- 7 year battery life
- 7 year warranty†
- Fast accurate positioning
- No Subscription

* Compared to other products approved to recognised standards (Oct 2012)
 † Subject to warranty statement

Features



Close up of mounted PLB

rescueME PLB1 can be easily fitted into your lifejacket or onto a belt taking up minimal space and ensuring it is easily accessible.

Antenna deployment could not be easier, with a gentle pull the aerial is released.



Unique cradle mounting system



easy deploy retractable antenna

Features and Specifications



One handed operation



moulded lens enhances light output (one candela)

The rescueME PLB1 can be operated with a single hand in even the most challenging situations. A simple spring loaded flap covers the activation button preventing inadvertent use.

The integrated strobe light ensures maximum visibility with an incredible 1 candela output.

Specifications

Satellite transmission	406.040MHz, 5Watts
Homing transmission	121.5MHz, 50mW nominal
Operation life	→24hrs at -20°C (-4°F)
Operating temperature range	-20°C to +55°C (-4°F to +131°F)
Weight	116g (4.1oz)
Standards	Cospas Sarsat T.001/T.007, ETSI EN302 152, RTCM SC11010, NSS-PLB11, IC RSS287

PLB1 dimensions

