

406 MHz GPS Personal Locator Beacon



**PLB** 















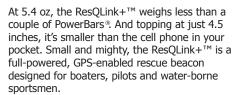




# **ACR ResQLink** +<sup>™</sup>

### 406 MHz GPS Buoyant Personal Locator Beacon





With three levels of integrated signal technology —GPS positioning, a powerful 406 MHz signal, and 121.5 MHz homing capability — the ResQLink+™ quickly and accurately relays your position to a worldwide network of search and rescue satellites. A built-in strobe light provides visibility during night rescues PLBs have been proven tried and true in some of the world's most remote locations and

treacherous conditions. Just ask the 400 or so pilots, boaters and back country explorers who were saved by a PLB during a rigorous test program in Alaska. Based in large part on the test results, the federal government approved use of PLBs in the United States in 2003.

Even in extreme conditions and situations, the ResQLink+™ activates easily. Just deploy the antenna and press the ON button. With its powerful 66 channel GPS, the ResQLink™ guides rescuers to within 100 meters or less of your position. And, in the continental U.S., search and rescue personnel are typically alerted of your position in as little as five minutes with a GPS-enabled PLB such as the ResQLink+™.



Two built-in tests allow you to routinely verify that the ResQLink+™ is functioning and ready for use— with the push of a button, you can easily test internal electronics and GPS functionality.

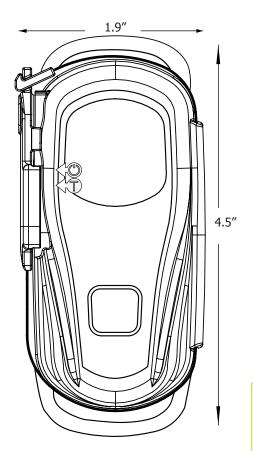
#### **Free Registration Required**

It is mandatory that you register your PLB. It is fast, easy and free

www.beaconregistration.noaa.gov. When activated, the unique identification code in your PLB is linked to the registration database. This way authorities can retrieve valuable information about you and your trip.

## **SPECIFICATIONS**

Product Number	2881
Model Number	PLB-375 (ResQLink+)
Size	1.6 x 1.9 x 4.5" (4.1 x 4.8 x 11.4 cm)
Weight	5.4 oz (153 g)
Battery	Non-hazmat lithium batteries
Class	Class 2 Operation @ -4°F (-20°C)
Battery, Replacem	ent Interval Replacement due six (6) years from date of manufacture or five (5) years after beacon is placed into service, whichever is first, or after emergency use
Operational Life	Exceeds 24 Hours @-4°F (-20°C)
Storage	-22°F to +158°F (-30°C to +70°C)
Material	Engineered polycarbonate blend
Color	ACR-treuse™ (high visibility yellow)
Activation	Manual
Operation	2 steps: deploy antenna, press ON button. Give clear view of sky
Waterproof	16.40 ft (5 m) @ 1hr., 33 ft (10 m) @ 10 min. Factory tested @70°F, exceeds RTCM waterproof requirements
Buoyant	Yes*
Approvals	Cospas-Sarsat, FCC,Canada, R&TTE, AMSA
Limited Warranty	5 years
Lead Free	Yes



• Small Size, Lightweight

• Super Bright LED Strobe

• On Board 66 Channel GPS

- Self-Test and GPS Test Features
- Typical Performance of 30 Hrs.
- Non-Hazmat Battery
- Velcro Attachment Strap
- Buoyant\*
- Made in the U.S.A.



Advanced Satellite Confirmation Testing with

Optional subscription service

The ResQLink+ is a satellite signaling device of last resort, for use when all other means of self rescue have been exhausted, where the situation is grave and imminent and the loss of life, limb, eyesight, or valuable property will occur without assistance.

\*The ResQLink+ is a buoyant PLB but is not intended for operation in water. Intended operational environments include on ground and above ground including held in hand. In all cases, the beacon must be facing skyward with the antenna perpendicular.

For further information please contact:

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