

How does it work?

Facilitate rescue from the palm of your hand. This is the science of survival.



ResQLink AIS Personal Locator Beacon is Activated

406 MHz Distress Message, including GPS coordinates, is sent to worldwide emergency satellite network. AIS Alert is transmitted locally to all nearby vessels.



Distress Message Relayed

406 MHz message and GPS coordinates are sent to the closest local Search and Rescue organization.



Return Link Service (RLS)

Provides direct-to-beacon confirmation that distress message has been received and location detected.



Search and Rescue Dispatched

GPS coordinates and a 121.5 MHz homing signal lead rescuers to your location. AIS Alert aids local response by nearby vessels.

Comparison

Personal Locator Beacons

www.ACRelectronics.com

THE SCIENCE **ACR** OF SURVIVAL

ResQLink AIS

Personal Locator Beacon with AIS Distress Alert & RLS

Comprehensive. Automatic. Accurate.

	ResQLink 400 Series	ResQLink RLS Series	ResQLink AIS
BATTERY REPLACEMENT/ OPERATION	5 YEARS 24+ HOURS	5 YEARS 24+ HOURS	5 YEARS 24+ HOURS
SIGNAL STRENGTH	5.0 WATTS	5.0 WATTS	5.0 WATTS
SELF TEST GPS TEST	✓	✓	✓
NO SUBSCRIPTION NECESSARY	✓	✓	✓
406 MHz AND 121.5 MHz 406 MHz + 121 MHz + GPS	✓	✓	✓
TIR STROBE AND INFRARED STROBE	✓	✓	✓
BUILT-IN BUOYANCY	✓	✓	✓ (Pouch Required)
DIGITAL DISPLAY	✓ (PLB-425 Only)	✓ (PLB-435 Only)	✓ (Mobile Phone)
RETURN LINK SERVICE		✓	✓
AIS & NFC MOBILE APP CONNECTIVITY			✓

Attachment Kit

Included on all PLBs

E3-01-0342 Rev. A



Mobile App
with NFC Technology



Full Coverage

ACR

ResQLink™ AIS

PLB with AIS Distress Alert & Return Link Service Notification

As the world's FIRST PLB to include AIS (Automatic Identification System) and the world's FIRST PLB to include NFC (Near Field Communication), there's no need to justify why the ResQLink AIS should be your FIRST choice. The merging of 406 MHz and AIS distress messaging effectively pairs both global and local rescue, thereby maximizing access to the most effective rescue resources available. In addition, NFC capability provides users with the world's first smartphone connected PLB and the all-new Return Link Service feature provides users with the comfort in knowing that their distress message has been received and their location detected.

Designed to install within a life jacket and automatically activate upon inflation of the jacket, the ResQLink AIS possesses all the design traits and functional capabilities to minimize rescue response times.



Life Jacket Enabled

Enabled with automatic activation once installed in an inflatable life jacket. The **ResQLink AIS** is our most fully featured PLB yet!

With **AIS Alert** technology the **ResQLink AIS** merges both global and local rescue.

INTRODUCING THE VERSATILE



Additional Features include:



406 MHz & 121.5 MHz Signals



AIS Alert



Automatic Activation



Return Link Service Enabled



GNSS Satellite Enabled



24 hours of Activation Time



Infrared & LED Strobe Array



No Subscription Required



Exclusive Mobile App

Access a wealth of beacon usage data from your mobile phone via the free ACR mobile app.

