



ACR Electronics ResQLink AIS PLB with mobile connectivity

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FCC Approved ACR Electronics ResQLink AIS Personal Locator Beacon is Launched to U.S. Market

Miami International Boat Show, February 15th to 19th, Miami Beach Convention Center, Booth MB3014

Fort Lauderdale, FL on February 8 2023– Safety and survival specialist ACR Electronics has announced that its new ResQLink™ AIS Personal Locator Beacon is fully approved and available to the U.S. market. The ground-breaking smartphone-connected device will be on show to U.S. boaters for

the first time at this year's Miami International Boat Show.

The ResQLink AIS PLB is the most comprehensive communication set on the market for a rapid response and rescue, offering significant benefits to a range of sailors and cruisers, racing, fishing, watersport and outdoor enthusiasts.

Following Cospas-Sarsat approval and equipment authorization from the U.S. Federal Communications Commission (FCC), deliveries of the ACR ResQLink AIS PLB are now underway to ACR Electronics' network of dealers and distributors.

The advanced ACR PLB with integrated AIS Man Overboard (MOB) alert features multiple levels of integrated signal technology in one compact package for the first time. It combines the global response of the 406 MHz Cospas-Sarsat satellite rescue services with the transmission of AIS signals for local assistance from nearby vessels.

Once activated, the ACR beacon delivers a complete communication link to emergency services, integrating GNSS (Global Navigation Satellite System) positioning, 406 MHz, 121.5 MHz RDF signals and AIS transmission. The new Galileo Return Link Service (RLS) technology provides the user with confirmation that the international satellite system has received their distress message and location.

The PLB also transmits an AIS man overboard signal that will be picked up by any AIS equipped vessels within VHF radio range and plotted onto a connected chart plotter or ECDIS system.

ACR has also introduced Near Field Communications (NFC) into the ResQLink AIS PLB. Used with the ACR App, NFC unleashes a new way for beacon owners to monitor their beacons from their mobile phone, to review self-test results, view GNSS test locations, and monitor beacon performance and maintenance.

The ResQLink AIS is designed for installation in a compatible life jacket to semi-automatically activate upon inflation of the jacket, even if the survivor is incapacitated.

The ACR AIS personal locator beacon features more built-in local aids to location in the form of the 121 MHz homing signal, plus visible and infrared strobe lights, which will be operational to guide assistance directly to the location, particularly during night, or other low visibility rescues.

Visit ACR Electronics at Miami International Boat Show on Booth MB3014 to view the ResQLink AIS PLB.

For more information on ACR Electronics beacons and other safety equipment, go to www.acrartex.com.

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Note for editors:

Mikele D’Arcangelo, Vice President of Global Marketing and Product Management for ACR Electronics, is available for one-to-one media interviews on the stand. Please schedule a slot by emailing Jules at j.riegal@saltwater-stone.com

Product images, specification sheets and more information are available here:
ResQLink AIS PLB: [PLB-450 Product Launch Kit - Dropbox](#)

Media contacts:

Mikele D’Arcangelo
ACR Electronics
Mikele.Darcangelo@acrartex.com
+1 954-862-2115

Jules Riegal
Saltwater Stone
j.riegal@saltwater-stone.com
+44 (0)1202 669244

About ACR Electronics, Inc.

As a world leader in safety and survival technologies for over 65 years, ACR Electronics, Inc. designs and manufactures cutting-edge rescue beacons and survival equipment for the marine, outdoor, aviation and military markets. ACR Electronics marine and outdoor products are engineered to work in all conditions when needed the most and include Emergency Position-Indicating Radio Beacons (EPIRB), Personal Locator Beacons (PLB), Search and Rescue Transponders (SART), VHF, two-way satellite communication devices, Automatic Identification Systems (AIS), Man Overboard (MOB), emergency lights, search lights, and other associated safety accessories.

ACR Electronics operates within the ACR Group of companies, which spans a portfolio of brands including Bivy, ARTEX, Ocean Signal, United Moulders Ltd (UML), SKYTRAC Systems, Flight Data Systems, Latitude Technologies, NAL Research, and FreeFlight Systems. ACR Electronics is the foremost development center for emergency beacons that are designed with one purpose: to save lives. For more information go to www.ACRARTEX.com.