



ACR Electronics is launching its ResQLink™ PLB 400 series - the ResQLink 400 and ResQLink View Personal Locator Beacons

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ACR Electronics Launches Next-Gen ResQLink Personal Locator Beacons with Digital Display Option

Safety equipment specialist uses survivor feedback to further enhance the world's best-selling Personal Locator Beacons with new user-friendly innovations

ACR Electronics is launching its next-generation ResQLink™ Personal Locator Beacons (PLB) – the latest evolution of the world's best-selling PLB. Incorporating first-hand feedback from survivors who have activated the beacons in real-life emergencies, the new ResQLink 400 and ResQLink View

PLBs introduce user-friendly design innovations and add enhanced functionality to provide a range of adventurers with a trusted and affordable link to rescue in a life-threatening situation.

Bringing the benefits of ACR's unique digital display capabilities to ResQLink users for the first time, the ResQLink View with Optical Display Technology adds even more reassurance and peace of mind to outdoor enthusiasts. The screen displays all the beacon's operational activities, including GPS coordinates, operating instructions, usage tips, transmission bursts, as well as battery power.

Compact, lightweight and easy to carry, the new ResQLink beacons feature a protected activation button located away from the test button, multiple wearable mounting options including a belt clip and oral inflation clip for easy access in an emergency, and an easier-to-release antenna enclosure. All the new design changes were suggested by members of the ACR Electronics [SurvivorClub](#) free beacon replacement program. The PLBs also include a new infra-red strobe light in addition to the ultra-bright strobe light to assist rescue crews using night vision goggles.

Made in the USA and now approved for sale in Europe, the new Personal Locator Beacons offer the same exceptional power and operational reliability expected from ACR products. They operate on the three Cospas-Sarsat satellite systems including the new MEOSAR, ensuring they will offer the near instantaneous signal detection and transmission enabled by the global MEOSAR satellites and upgraded ground-station components. Using the next-gen network, anyone activating a ResQLink PLB can expect their beacon to be located within 100 metres (328 feet), 95% of the time, within 5 minutes of the distress signal. The new ResQLink series also incorporate a multi-constellation receiver utilising both the Galileo Global Navigation Satellite System (GNSS) as well as the GPS Satellite network for faster location and improved accuracy.

Mikele D'Arcangelo, Vice President of Global Marketing and Product Management for ACR Electronics, said: "We are pleased to introduce the next generation of the ACR ResQLink PLBs to offer an affordable, yet technologically advanced, solution that will save more lives and aid the rescue services in locating and helping casualties. As the only company that incorporates a digital display in our beacons, we are now able to offer this technology at a significantly lower price in the ResQLink View to ensure it is

an option for more of our customers who require an additional level of peace of mind. We are also very proud to say that we have listened to the members of our SurvivorClub - ACR beacon owners who have been involved in real rescues – and used their experiences to improve the design and functionality of our ResQLink PLBs.

“A Personal Locator Beacon is a vital part of any safety kit for boaters, hikers, climbers, hunters, snowmobilers and all outdoor enthusiasts. As safety and survival specialists, ACR Electronics has been at the forefront of beacon technology and we will continue to innovate and listen to feedback so that our customers can always rely on our devices in an emergency.”

Featuring built-in buoyancy, the ResQLink PLBs feature an operating life that exceeds 24 hours. Ideal for carrying in a pocket, backpack or attaching to a life jacket, the ResQLink View PLB weighs just 0.332lbs (151g), while the non-display ResQLink 400 weighs 0.326lbs (148g). Both measure 11.48cm (4.52in) (L) x 5.16cm (2.03in) (W) x 3.78cm (1.49in) (D).

ResQLink PLBs utilise three integrated signal technologies - GPS positioning (Galileo and GPS GNSS), a powerful 406 MHz signal, and 121.5 MHz homing capability - to quickly and accurately relay the user's position to a worldwide network of search and rescue satellites at the push of a button. The ResQLink series does not require any subscription but are required to be registered with the country's national authority. Optional subscriptions for testing are available via ACR's patented 406Link.com technology.

ACR is also introducing the option of the new ResQLink Skins, another customer-led feature for people who want to personalise their PLB. Different styles, including a 'camouflage' version will be available for users to apply to their beacons while still meeting regulatory colour requirements.

The retail SSP for the ACR ResQLink 400 PLB is £280.00 / €312.00.

The retail SSP for the ACR ResQLink View PLB is £330.00 / €367.00.

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

Ends

Notes for editors

Additional images, product information and further material can be accessed using the following links:

ResQLink 400 (PLB-400)

https://www.dropbox.com/sh/ssgn1bovf4sqlkz/AAA0qJ78TNPTabFbAfEe2_s0a?dl=0

ResQLink View (PLB-425)

<https://www.dropbox.com/sh/qsusz9o8oao7j1m/AABU88b6cMHh5HTCX6XJXx67a?dl=0>

To request a ResQLink PLB for products test and reviews, email mikele.darcangelo@acrartex.com.

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About ACR Electronics, Inc.

ACR Electronics, Inc., designs and manufactures a complete line of safety and survival products for the brands ACR, ARTEX, Skytrac, Flight Data Systems, Ocean Signal, United Moulders (UML), Latitude Technologies and NAL Research. Available products include Emergency Position-Indicating Radio Beacons (EPIRBs), Personal Locator Beacons (PLBs), ARTEX Emergency Locator Transmitters (ELTs), Flight Data Monitoring, GADSS, Search and Rescue Transponders (SARTs), Strobe Lights, Life Jacket Lights and Inflators, Boat Search Lights, and other associated safety accessories. ACR's facility Quality Management System (QMS) is certified by TUV USA and is certified in accordance with AS9100C / ISO 9001:2008 standards. Recognized as a world leader in safety and survival technologies for over 60 years, ACR has provided life-saving equipment to the marine, outdoor, aviation industries as well as to various government agencies worldwide. For more information go to www.ACRARTEX.com