



ACR Electronics SM-3 Automatic Buoy Marker Light

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## ACR Electronics Launches SM-3 Automatic Buoy Marker Light

*New compact and durable crew-overboard LED strobe is approved for use worldwide for a range of commercial and leisure applications*

ACR Electronics is introducing its new SM-3 Automatic Buoy Marker Light, a high-intensity LED strobe that provides brighter light in all directions for clear marking of a man-overboard site.

Featuring industry-leading light weight, compact size and durability, the SM-

3 provides 360° visibility for approximately 2 miles (3.22 km) and is ideal for any global commercial and leisure users requiring a reliable Crew Overboard (COB) marker light.

When thrown in the water, the new ACR light automatically activates and rights itself to float upright in all conditions, strobing for over 24 hours at -1 °C (30°F) on two user-replaceable AA L91 Lithium batteries, with a minimum light intensity of over 3 candelas from the ultra-bright LED lamp. The SM-3 weighs just 0.90 lbs. (406g) including batteries and bracket, and measures 9.9” (253 mm) in length with a 2.2” (56 mm) diameter.

Housed in a UV resistant polycarbonate case, the SM-3 is supplied with a mounting bracket, made of the same durable material as the light itself, to keep it secure in the roughest of conditions, but easily accessible in an emergency situation.

The SM-3 is suitable for commercial maritime applications including petro-marine, workboats, cruise liners, tugs and workboats, supply vessels, cargo vessels, passenger vessels and fishing charters.

Mikele D’Arcangelo, Vice President of Global Marketing and Product Management for ACR Electronics, said: “With its small size and rugged design, the SM-3 sets the industry standard for buoy lights. Our SM-2, and now the updated SM-3, is well proven as the most effective product of its type for the commercial marine sector and any application needing a reliable COB light. Strobing with brilliant flashes at a rate of about 60 per minute to clearly mark a crew-overboard site, it is designed to keep shining when needed the most so that it can be sighted easily by rescuers or fellow crew. ACR has been the choice of the United States Navy and Coast Guard, so its durability is put to the test every day on ships and oil rigs around the world.

“For those users upgrading from our current SM-2 Marker Light, the easy-to-install bracket fits the same hole pattern for easy retrofit. Meanwhile, the replaceable AA Lithium battery power source ensures the SM-3 will give years of service and peace of mind.”

The new ACR SM-3 Automatic Buoy Marker Light is USCG, MED and SOLAS-approved for use anywhere in the world.

For more information on ACR Electronics beacons and other safety equipment, go to [www.acrartex.com](http://www.acrartex.com).

Ends

**Note for editors**

High res images are available to download below. The full launch kit is available on this link:

<https://www.dropbox.com/sh/lc4hj3y4h8e96ci/AABz-R60HTrxOv67PfY3b2Z7a?dl=0>

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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](http://www.ACRARTEX.com)