

ACR SM-2

Automatic Crew-Overboard Marker Light
with Bulkhead Bracket



COBHAM

The Science of Survival



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With 70,000 peak candlepower, this high-intensity Xenon strobe clearly marks a crew-overboard site with each brilliant flash. It automatically rights itself and activates when in the water and begins strobing, operating for up to 60 hours on a 6-volt lantern battery.

Perfect for commercial marine, petro-marine, cruisers and any application needing a reliable COB light.

- // Upgraded, polycarbonate blend case is extremely durable; withstands vigorous use [drop-tested 100 ft. (30 m)]
- // UV, temperature, and chemical-resistant
- // 360° visibility for more than 3 miles (4.8 km)
- // Mounting bracket included
- // Brighter light in all directions

- // Perfect for commercial marine, petro-marine, divers, cruisers, and any application needing a reliable COB light
- // Automatically rights itself and activates when in the water
- // High intensity Xenon strobe gives 360° visibility



Optional Stainless Steel Lifeline Bracket
P/N 9566

Attaches to SM-2 as a mounting bracket to sailboats fitted with a lifeline

Bracket does not comply with IMO/SOLAS/USCG due to bracket configuration

Product Number	3940.1
Size	13.8" x 4.8" (35 x 12 cm)
Weight	1.75 lbs (794 g) 3.94 lbs (1.13 kg) with battery
Material	UV stable polycarbonate blend
Color	International orange
Operation	Throw unit overboard or turn upright and light will begin to work
Waterproof	Drop tested 100 ft (33 m) into water
Battery Type	6V Lantern style battery. Go to www.acrelectronics.com for approval list
Beam Angle	Omnidirectional 360°
Visibility	360° visibility for over 3 miles (4.8 km)
Flash Rate	60/minute
Lamp	Xenon flash tube
Certification	Complies with IMO/SOLAS/LSA Code; USCG 161.010 & USCG 161.110 approved; Tested to UL 1196
Carton Dimensions	6.5 x 5.0 x 11" (16.5 x 12.75 x 28 cm)
Units Per Carton	4
Carton Weight	15 lbs (7 kg)
Limited Warranty	1 year
Accessories	Bulkhead bracket (P/N 9438.1) Top cap and pole strobe assembly (P/N 9021.1) Repair kit (P/N 9286) Stainless Steel Lifeline Bracket (P/N 9566)

A Matter of Balance

Marker lights, by design, need to float upright for maximum visibility. The 6 volt lantern batteries provide the ballast for these lights. Although batteries may be the same size, the different chemistries cause them to have varying weights. It is imperative that only the 6 volt battery models suggested are used. Too little ballast and the light will lie over on its side and be ineffective; too much weight and the light may sink. If there are any doubts to the appropriate weight of the battery, test the light by placing it in shallow water. If it floats upright, it is good, however, if the SM-2 sinks, the battery is too heavy.

Suggested Battery Types

Screw Terminal Batteries:
ANSI/NEDA: 915, 915C, 915D, 915AC
Duracell: M915, PC915;
Rayovac: 942, 944;
Eveready: 510S

For further information please contact:

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