

SM-2



Automatic Crew Overboard Marker Light

Product No.: 3940.1

Brighter light in all directions

Upgraded polycarbonate blend case, improved impact rating; UV, temperature and chemical resistant

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

Floats upright in all conditions

Minimum 36 hours continuous operating life

- Size:** 13.8" x 4.8" (35 x 12 cm)
- Weight:** 1.75 lbs. (794 g); 3.3 lbs (1.5 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
- Beam Angle:** Omnidirectional 360°
- Visibility:** 360° visibility for over 3 miles (4.8 k)
- 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:** Carded - 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)
6VST Battery Adapter (P/N 9434)



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ACR Electronics, Inc. is registered by UL to ISO 9001: 2000

6 Volt Spring Terminal Battery Adapter

Product No.: 9434

Adapts 6 bolt spring terminal lantern batteries to screw post application

Allows use of spring terminal lantern batteries when screw post style is not available

Stainless steel hardware for corrosion resistance

Designed to withstand stringent SM-2 requirements



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

Spring Terminal Battery Adapter:
ANSI/NEDA: 908, 908C, 908D, 908AC
Duracell: M908, PC908;
Rayovac: 941, 944;
Eveready: 509, 1209
Energizer: EN529

Stainless Steel Lifeline Bracket

Product No.: 9566

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

Bracket does not comply with IMO/SOLASUSCG due to bracket configuration

