



# ACR MS-2000(M2)™ Series

Military LED Strobe Marker Lights with vibrating indicator

ACR

## STROBE LIGHT



THE SCIENCE OF SURVIVAL



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When it comes to saving lives, anything less than the best is not an option. Since the introduction of the original MS-2000, it has become the main Combat Search and Rescue (C-SAR) light carried by elite military forces around the world.

Like our highly regarded, reliable MS-2000(M), the MS-2000(M2) is designed to meet or exceed military specifications, including CID A-A-59176. It has many improved life saving features to meet multiple mission capability.

- Meets the most up-to-date requirements of the military and fit virtually any application
- Attached infrared (IR) filter for Night Vision Goggle (NVG) viewing with felt liner to prevent overt light leakage
- State of the art LED technology
- New vibration feature alerts you of activation and mode changes covertly when using the IR shield
- Raised polarity indicators allow correct battery placement even when visibility is low or dark
- Directional blue filter alerts friendly forces, distinguishes strobe from ground fire
- Silicone conformal coating on electronic components protect against moisture
- New braided steel retainer keeps battery cover attached
- Operates on 2 standard alkaline AA batteries (use lithium batteries for extreme cold environments or long term storage)
- Exceeds SOLAS standard

## SPECIFICATIONS

Activation Mode	MS2000(M2) P/N 3990.2	MS2000(M2) Doublefly P/N 3994.2	MS2000(M2) Waterbug P/N 3991.2
<b>Strobe</b> 40 Hour Operational Life (min. of 1 CD)	✓	✓	✓
<b>Armed</b> (Water Activation)			✓
<b>Steady-on</b> 28 Hour Operational Life		✓	✓
<b>SOS</b> 30 Hour Operational Life		✓	✓
<b>Vibration Mode Indicator</b>	✓	✓	✓
Strobe: 3 short vibrations   Steady-on: 1 long vibration   SOS: 1 SOS vibration			

Model Number	MS-2000(M2)
Size	11.4 X 5.6 X 2.8 cm
Weight	104 g without batteries
Batteries Required	Two AA alkaline or lithium batteries (not included)
Light Output	50 peak candela (avg.) Strobe: 41 CD/301 LM (Peak) Steady on: 16 CD/124 LM (Peak) SOS: 41 CD/301 LM (Peak)*
Flash Rate	50 ± 10 per minute
Light Dispersion	White: omnidirectional Infrared: omnidirectional Blue: unidirectional
Visibility	Military tested at a distance of 9.6 km or 5.9 miles on a clear, dark night
Waterproof	Factory tested 15.2 m or 50 ft
Construction	Case, lens and flash guard: High impact polycarbonate, IR filter: butyrate
Case Color	Black with olive drab flash guard
Activation	Large sliding spark proof magnetic reed switch
Flash Mode Indicator	Vibration indicates strobing mode
Limited Warranty	One year

\* Based on Blondel Rey Measurement

