



LSM

Lighting System, Parachute Slider

LSM is a slider-mounted lighting system designed to provide visual marking of parachutists and/or aerial loads for collision avoidance and tracking during training and tactical operations. The LSM is available in both visible and infrared versions. Improvements in the second generation include snag-resistant features, enhanced battery security, and lower profile.

Description

The LSM system comprises two high-intensity LED-based luminaires, control circuitry, and a replaceable CR123 battery mounted within a lightweight nylon carrier. Automatic activation is achieved immediately upon deployment of the parachute canopy. The LSM provides two bright points of light for marking the parachutist or load plus low level illumination of the parachute canopy. LSM's are user-specified and designed for specific rigs and sliders.

Installation and Rigging

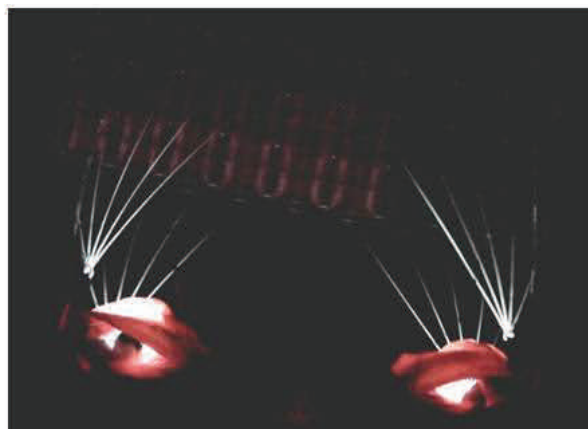
The LSM can be sewn directly onto the leading edge of the slider or set up for Velcro™ mounting to provide quick replacement or change-out from training to operational use. Devices are provided with rigging and maintenance instructions.

Testing

The LSM, both sewn on and Velcro attached versions have been jump tested and verified by the military and parachute manufacturers under both day and night conditions.

Models

- **LSM-161-Series**—Visible/White, Velcro-Mount
- **LSM-162-Series**—Infrared, Velcro-Mount
- **LSM-171-Series**—Visible/White, Sew-On
- **LSM-172-Series**—Infrared, Sew-On



These are photos taken during daylight and night test jumps at Deland, Florida and Marana, Arizona

Made in the USA

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CORE SURVIVAL

CORE Survival, Inc. • 4241 116th Terrace N • Clearwater, FL 33762
Tel: 727.576.1700 • Fax: 727.576.0614 • info@coresurvival.com
www.coresurvival.com

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