

Multispectral Handheld Marker (MHM)

Designed for marking, pointing, and TTL applications, the MHM is a three-band laser device that provides near infrared (NIR), shortwave infrared (SWIR), and midwave infrared (MWIR) lasers in a single handheld device which can be mounted on a tripod. The NIR laser is compatible with all night vision goggles (NVG), the SWIR laser is compatible with issued SWIR imagers and the MWIR laser is compatible with issued clip-on and tripod-mounted imagers, as well as appropriate air and vehicle platform-based imagers.

Specifications:

MHM-MWIR

Laser (High/Train):	Class 3B/Class 1
Beam divergence:	<0.8mrad
Wavelength:	3–5 microns
Range:	>2km

MHM-SWIR

Laser (High/Train):	Class 3B/Class 1
Beam divergence:	<1mrad
Wavelength:	1550nm
Range:	>2km

MHM-NIR

Laser (High/Train):	Class 4/Class 1
Beam divergence:	<1mrad
Wavelength:	850nm
Range:	>2km

Multispectral Dimensions: 7.5" L x 5.75" W x 2.5" H

Multispectral Weight: <5lbs

SALE OF LASER PRODUCT

Sale of Infrared (IR) and thermal laser products are restricted to the U.S. Department of Defense; U.S. Law Enforcement Agencies; U.S. Federal Agencies and Qualified Agents.

EXPORT NOTICE:

Export of the products contained on this data sheet are regulated by the U.S. Department of State in accordance with International Traffic in Arms (ITAR) regulations per Title 22, Code of Federal Regulations, Parts 120–130.

