

FLIR MLP™

Miniature Laser Pointer

FLIR's Miniature Laser Pointer (MLP) is useful for marking objects from long distances, and is compatible with all generations of night vision goggles. The ultralow weight of the FLIR MLP enables its use in small vehicles and in handheld applications. The timing sequence has multiple patterns available for user/OEM flexibility. User-defined patterns and ramping/flashing are also allowed. Externally controlled brightness and pulsing is included.

Features:

- 20-150 mW output at 830 nm
- Fully programmable for stand-alone operation or flexible system integration
- Integrated thermal control
- Wide voltage acceptance range

SWaP Minded

Size



30.9 x 11.5 x 12.5 mm

Weight



<5 grams

Power



High Efficiency

Applications:



Handheld



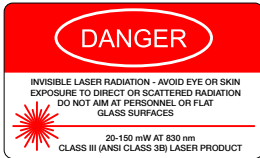
Gimballed



Unmanned

Specifications

PARAMETER	VALUE
Output Power	20 to 150 mW
System Weight	5 grams
Wavelength	830 nm (NVG)
Power and control	Optional UART communication
Classification	Class 3B



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