

PrecisionPoint® Narrow

High Power OEM IR Laser Module



Model #428-UAV-202-107

The PrecisionPoint® OEM Laser Module is a night time one-piece IR pointing or illumination laser (for low light high magnification sensors). This commercial laser module can be used in Law Enforcement / Border Security / Defense / Surveillance/ Industrial/ Etc., applications. This compact 800 mW laser module can covertly point or illuminate points of interest over long ranges. The laser interface is designed for remote control and powering. See what you have been missing with B.E. Meyers high quality OEM Laser Modules



Nominal Characteristics	
Model Number	428-UAV-202-107
Output Power	Low: 375 mW High: 770 mW Pulse: Customer Controlled
Wavelength	NIR *
Beam Divergence	Narrow Point *
Control Interface	High, low power, and pulse.
Power Requirements	+4.0 to +5.5V dc at <300 mA
Housing	6061-T6 aluminum, anodized, stainless steel hardware
Dimensions	< 5" *
Weight	< 250g *
Export	Controlled

Data subject to change.

* Additional information available upon request.

Applications

- Marking points of interest in infrared.
- Long-range pointing or illumination.
- Law Enforcement / Border Security / Defense / Industrial

Features

- Precision pointing accuracy.
- 800 mW in a compact, one piece design.
- Low, high, & pulse operation.
- Wide operating temperature range. *
- Optional power & divergence configurations available.
- Low power consumption.
- Lightweight.

Benefits

- Enhances products with long-range pointing and illumination capabilities.
- Easily integrated into space-constrained designs.
- Increases effectiveness with rapid point of interest identification.
- Commercially available OEM laser module.

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