

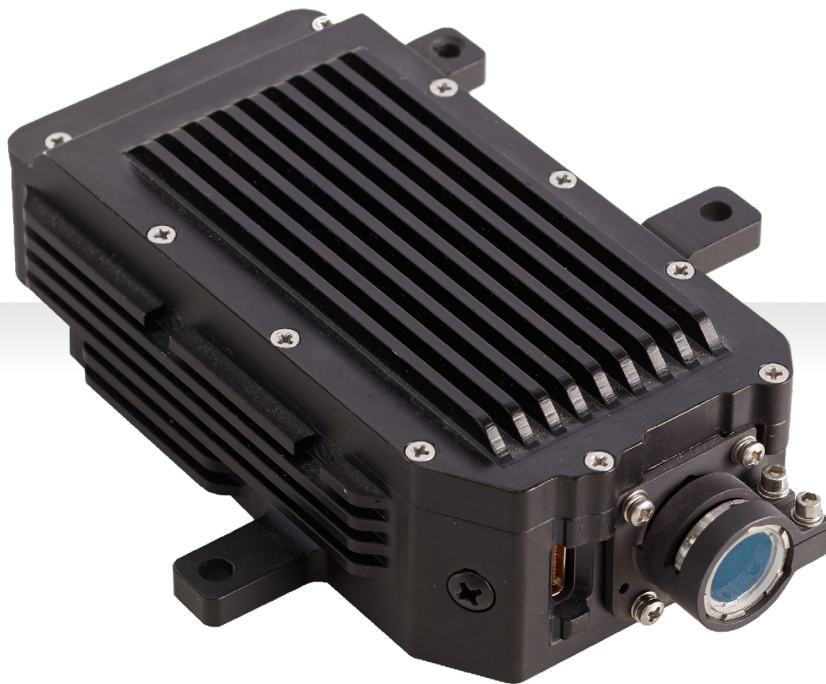
TEMREN-M01

INFRARED (IR) LASER POINTER

CONTINUOUS OR PULSED OPERATION

HIGH OUTPUT POWER

BORESIGHT ADJUSTMENT WEDGES





TEMREN-M01

INFRARED (IR) LASER POINTER

Applications

- Airborne Surveillance and Targeting Systems

Main Features

- IR Operating Band
- High Output Power
- Easy Boresighting
- Continuous or Pulsed Operation

Environmental Conditions

- Operating Temperature : -32°C to +52°C
- Storage Temperature : -40°C to +70°C
- Environmental Spec : MIL-STD-810F

Technical Specifications

- Wavelength : 805 ± 20 nm
- Power : > 600 mW
750 mW Typical
- Operating Voltage : 12Vdc
- Power Requirement : < 15W
- Control Interface : Discrete TTL
- Divergence : ≤ 1.1 mrad
- Weight : < 0.4kg
- Dimensions (WxHxL) : 40 x 92 x 113 mm
- Safety Class : Class 4, ANSI-Z136.1-2014