

TEMREN-M02

INFRARED LASER POINTER AND ILLUMINATOR

CONTINUOUS/ PULSED OPERATION

HIGH OUTPUT POWER

BORESIGHT ADJUSTMENT





TEMREN-M02

INFRARED LASER POINTER AND ILLUMINATOR

Applications

- Airborne Surveillance and Targeting Systems

Main Features

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

Environmental Conditions

- Operating Temperature : -20°C / +55°C
- Storage Temperature : -40°C / +70°C
- Environmental Spec : MIL-STD-810G

Technical Specifications

- Wavelength : 976nm \pm 40 nm
- Power : > 20W (15W typical)
- Divergence : < 15mRad
- Operating Voltage : 16-36 VDC
- Power Requirement : < 200W
- Control Interface : Discrete TTL
- Weight : 2.000 gr \pm 50gr
- Dimensions (WxHxL) : 190 x 75 x 220 mm
- Safety Class : Class 4, ANSI-Z136.1-2000

