



- Most powerful in its category – 200mW
- Eye safe mode integrated
- Light weight – 200gr
- Adjustable optics for pointing and illumination
- Remote control or Hand held options
- Built in weapon holder (for Picatinny rail)

## IR Pointer/Illuminator - VENOM I



# Aiming to the future



## Thermal Beacon Laser Pointing/Illuminating Products

### IR HPLI WM - VENOM I

Weapon mounted infrared laser illuminator and pointer for very long range

- Illuminating up to 100m ( $40^{\circ}$ )
- Pointing up to 5 Km ( $<0.5\text{mRad}$ )

#### • Optical

- Source: GaAlAs laser Single mode diode
- Emitting wavelength: 808-810 nm (other wavelengths available)
- Output power: 1mW CW (Class II) up to 200mW (class IIIb)- eye safe optional.
- Power control: Low – eye safe ; High – 200mW
- Beam divergence: 0.5 mRad up to 400

#### • Electrical

- 3V – 2 AA batteries
- Modes: CW – continuous illumination
- FLASH – 1.5HZ blinking
- Remote: Operation with remote cable (0.4 m) with a pressure switch

#### • Physical

- Construction: Black anodized aluminum
- Dimensions: 115 mm X 48 mm X 27 mm
- Weight: 200 gr. Not including the remote on cable switch.
- Bore sight: Internal bore sight mechanism ( $\approx 5\text{mRad}$  in 2 axes)
- Attachments: Variable mounting options available for different types of weapons

