

# LAM 4G

VISIBLE / INFRARED LASER AIMER



Back view

The LAM 4G provides the utility and operational effectiveness of an IR laser aimer and variable spot scene illuminator. The LAM 4G is amongst the lightest aimers in its class A 4-channel device. It includes a visible green laser and LED flashlight, IR aiming laser and IR illuminator. For night operations, this simple, extremely lightweight device is the right choice for professionals demanding unrivalled performance and reliability. The unit is constructed of high strength aluminum and can withstand rigors of tactical life on virtually any weapon platform.

Visible Laser Aimer	LAM 4G
Eye safety	IIIb
Distance (m)	500
Beam divergence, FWHM (mrad)	1.2
Spot size @ 100m (mm)	60
Wavelength (nm)	530 ±20
Laser colour	Green
Output power (mW)	<5
Infrared Laser Aimer	
Eye safety	IIIb
Distance, low/high (m)	400/2000
Beam divergence, FWHM (mrad)	1.2
Wavelength (nm)	830 ±20
Output power, low/high (mW)	<2/<20
Flashlight	
Bulb	CREE, V6HD
Light output (lumens)	300
Infrared Laser Illuminator	
Eye safety	IIIb
Distance, low/high (m)	200 / 2,000
Beam divergence, FWHM (mrad)	1.3 - 60
Wavelength (nm)	830 ±20
Output power, low/high (mW)	<2/<20
Ballistics	
Windage adjustment step (mrad)	0.5
Elevation adjustment step (mrad)	0.5
Retention after 1,000 shots (mrad)	1
Mechanics, Electronics & Environmental	
Dimensions (mm)	116x90x34
Weight without batteries (g)	285
Shock resistance (G)	300
Mount type	MIL-STD-1913 rail
Battery type	1x 18650
Battery life, high / low (hours)	8 / 16
Operating temperature range (°C)	-40 to +60
Waterproofing	IP67

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