



LAM 3G VISIBLE / INFRARED LASER AIMER

The LAM 3G is a multi-laser aiming system equipped with collimated visible and IR lasers designed to reach out to 2,000m. Built-in IR illuminator and IR aiming laser provide covert tactical precision when paired with night vision devices. Features an adjustable IR illuminator for better illumination at longer ranges, dual activation switches and high/low power modes ensures appropriate laser intensity during training exercises. With a quick-release M1913 mount, LAM 3G is amongst the lightest aimers in its class and is the right choice for professional operators 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 3G
Eye safety	IIIb
Distance, low/high (m)	150 / 500
Beam divergence, FWHM (mrad)	0.5
Spot size @ 100m (mm)	50
Wavelength (nm)	532 ±10
Laser colour	Green
Output power, low/high (mW)	<4/≥8
Infrared Laser Aimer	
Eye safety	IIIb
Distance, low/high (m)	400 / 2,000
Beam divergence, FWHM (mrad)	0.5
Spot size @ 100m (mm)	50
Wavelength (nm)	830 ±15
Output power, low/high (mW)	<2/≥20
Infrared Laser Illuminator	
Eye safety	IIIb
Distance, low/high (m)	200 / 2,000
Beam divergence, FWHM (mrad)	1 - 105
Wavelength (nm)	830 ±15
Output power, low/high (mW)	<2/≥25
Ballistics	
Windage adjustment step (mrad)	0.25
Windage adjustment range (mrad)	60
Elevation adjustment step (mrad)	0.25
Elevation adjustment range (mrad)	60
Retention after 1,000 shots (mrad)	1
Mechanics, Electronics & Environmental	
Dimensions (mm)	102x72x42
Weight without batteries (g)	315
Weight with batteries (g)	330
Shock resistance (G)	300
Quick release	Yes
Battery type	CR 123
Battery life, high/low (hours)	8 / 16
Operating temperature range (°C)	-20 to +50
Storage temperature range (°C)	-40 to +60
Waterproofing	MIL-STD 810G
Optional Waterproofing	10m, 2h

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