

The unique infrared or visible laser light instruments of the LAM series provide an instant aiming dot for accurate firing. A sturdy waterproof metal body houses powerful long-range lasers. LAM 10M is an eye-safe aimer that reaches targets 200 meters away. LAM 10M 3A and LAM 2 IR use a more powerful non eye-safe laser that reaches targets as far as 2 kilometers away.

Both LAMs can be momentarily turned on/off with a remote membrane switch, which can be attached to a convenient place on a rifle with Velcro tape. Using momentary switch saves battery life and decreases the time the shooter is seen through night vision devices.

A simple reliable mechanism enables precise windage and elevation beam adjustment. Both Picatinny and barrel mounts are available.

LAM 2 IR provides the utility and operational effectiveness of aimer and variable spot scene illuminator combined in one compact device, that can be quickly mounted on a weapon. Short range mode of LAM 2 IR is designed for force on force training. Mechanical safety block protects user from unintended switch into non-eye-safe long range mode. All models meet full military specifications. Compact but robust, precise and lightweight these aimers are the best choice for night missions.



LAM 2 IR



LAM 10M / 3A

FEATURES:

- Full mil specs
- Compact, lightweight
- Quick release mount (LAM 2 only)
- Windage/elevation adjustment mechanism
- Remote membrane switch
- 'Laser On' warning indicator

ACCESSORIES:

- Case
- Weapon mount (MIL-STD-1913)
- Allen keys (LAM 10M only)



Illuminator



Laser aimer

Specifications

Model	LAM 2 IR		LAM 10M	LAM 10M 3A
Type	Illuminator	Aimer	Aimer	Aimer
Visibility distance	2,000 m	2,000 m	>200 m	>1,000 m
Beam divergence, mrad	3-105	0.3	0.5	0.5
Wavelength	850 nm	830-850 nm	830-850(IR) or 650 (visible)	
Spot size at 100 m	>10.5 m	30 mm	50 mm	50 mm
Eye-safety	Short range mode – eye-safe		Eye-safe	Non eye-safe
	Long range mode – not eye-safe		±20 mrad	±20 mrad
Windage/elevation adjustment range	±20 mrad	±20 mrad	50 mm/100 m (0.5 mrad)	
Adjustment step	50 mm/100 m (0.5 mrad)			
Adjustment accuracy after 1000 shots	0.5 mrad	0.5 mrad	0.1 mrad	0.1 mrad
Adjustment accuracy after 100 install/remove operations	0.25 mrad	0.25 mrad	1.0 mrad	1.0 mrad
Battery	CR123 Lithium	CR123 Lithium	CR123 Lithium	
Battery life, hours of continuous work	>10 h	>10 h	>30 h	>10 h
Operating temperature range	-40°C ...+60°C	-40°C ...+60°C	-40°C ...+60°C	-40°C ...+60°C
Dimensions	122x81x41 mm	122x81x41 mm	113x45x32 mm	113x45x32 mm
Weight	300 g	300 g	150 g	150 g