



L3HARRIS™
FAST. FORWARD.

AN/PEQ-15 – ATPIAL

Advanced Target Pointer Illuminator
Aiming Laser (ATPIAL)—Standard Power

CHARACTERISTICS		
Dimensions	4.6 in. L x 2.8 in. W x 1.6 in. H	
Weight	7.5 oz. with battery	
Battery Type	(1) 3 Volt Lithium	
Battery Life	> 6 hrs. in Dual High at 25 °C (77 °F)	
Visible Aim Laser	Specifications at 25 °C (77 °F)	Safety Class
Output Power	5.0 mW (max)	3B
Beam Divergence	0.5 (± 0.3/- 0.39) mrad	
Wavelength	635 (± 15) nm	
IR Aim Laser	Specifications at 25 °C (77 °F)	Safety Class
Output Power Low	700 uW	3R
Output Power High	27.5 mW (max)	3B
Beam Divergence	0.5 (± 0.3/- 0.39) mrad	
Wavelength	835 (± 15) nm	
IR Illuminator	Specifications at 25 °C (77 °F)	Safety Class
Output Power Low	3.5 mW (max)	3B
Output Power High	45 mW (max)	3B
Beam Divergence	Adjustable from approximately 1 mrad to > 105 mrad	
Wavelength	835 (± 15) nm	



The L3Harris ATPIAL AN/PEQ-15 is a small, lightweight, easy-to-use aiming system with integrated infrared and visible aiming lasers and an infrared illuminator. ATPIAL features a Rail-Grabber™ interface and is ruggedized to military environmental standards for use on small arms and crew-served weapons.



VISIBLE AND INVISIBLE LASER RADIATION
AVOID EXPOSURE TO BEAM
CLASS 3B LASER PRODUCT

FEATURES

- > Co-aligned visible and infrared lasers
- > Hardened for use on small arms and crew-served weapons
- > Integral Rail-Grabber™ interface
- > Retains zero within 0.5 mrad
- > Meets military environmental specifications



Integrated infrared and visible aiming lasers

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L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.



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