



L3HARRIS®
FAST. FORWARD.

AN/PEQ-15 – ATPIAL

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

CHARACTERISTICS		
Dimensions (L x W x H)	4.6 L x 2.8 W x 1.6 H in (11.7 L x 7.1 W x 4.1 H cm)	
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)	3R
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	

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



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

AN/PEQ-15 – ATPIAL

© 2025 L3Harris Technologies, Inc. | 1/2025 | L27859

NON-EXPORT CONTROLLED: THIS DOCUMENT CONSISTS OF INFORMATION THAT IS NOT DEFINED AS CONTROLLED TECHNICAL DATA UNDER ITAR PART 120.33 OR TECHNOLOGY UNDER EAR PART 772.

L3Harris Technologies is the Trusted Disruptor in the defense industry. With customers' mission-critical needs always in mind, our employees deliver end-to-end technology solutions connecting the space, air, land, sea and cyber domains in the interest of national security. Visit L3Harris.com for more information.

L3Harris Technologies, Inc.

1025 W. NASA Boulevard
Melbourne, FL 32919

L3Harris.com