

LA-5/PEQ

High Power Advanced Target Pointer Illuminator Aiming Laser



Insight's High Power Advanced Target Pointer Illuminator Aiming Laser (ATPIAL) is a small, lightweight, easy-to-use aiming system with integrated infrared and visible aim lasers as well as an infrared illuminator.



- Co-aligned visible and infrared lasers
- Hardened for use on small arms and crew served weapons

System Characteristics

Dimensions: 4.6" L x 2.8" W x 1.6" H
Weight (with battery): 7.5 oz.
Battery Type: (1) 3-volt lithium
Battery Life: >3 hours in DUAL HIGH

Visible Aim Laser	Specifications	Safety Class
Output Power Low:	4.5 mW	3a
Output Power High:	20 mW	3b
Beam Divergence:	.5 mrad	
Wavelength:	625-665 nm	
IR Aim Laser		
Output Power Low:	.6 mW	1
Output Power High:	25 mW	3b
Beam Divergence:	.5 mrad	
Wavelength:	820-850 nm	
IR Illuminator		
Output Power Low:	3 mW	3a
Output Power High:	80 mW	3b
Beam Divergence:	1-105 mrad (min)	
Wavelength:	820-850 nm	
NSN:	5855-01-533-0555	



Approved for public release DoD Ref: 08-S-1073.

Export of this product is regulated by the U.S. Department of State in accordance with guidelines of "International Traffic Arms Regulations (ITAR)" per Title 22, Code of Federal Regulations, Parts 120-130.

Copyright 2005 Insight Technology Incorporated. Specifications are approximate and subject to change without notice.