



## Infrared Target Pointer Illuminator/Aiming Laser (ITPIAL)

Insight's AN/PEQ-2A is a weapon-mounted infrared aiming laser and illuminator hardened for use on all small arms and crew served weapons.

- The US military standard for night direct fire aiming and illumination



Photo by: Army Staff Sgt. Russell Lee Kilka

### SYSTEM CHARACTERISTICS

Dimensions: 6.7" L x 3.1" W x 1.4" H  
 Weight (with batteries): <9.5 oz.  
 Battery Type: (2) AA alkaline  
 Battery Life: >1 hour in DUAL HI/HI

IR Aim Laser	Specifications . . . Safety Class
Output Power Low:	.6 mW . . . . . 1
Output Power High:	25 mW . . . . . 3b
Beam Divergence:	.5 mrad
Wavelength:	830 nm (nominal)

IR Illuminator	
Output Power Low:	<3.5 mW . . . . . 3a
Output Power High:	30 mW . . . . . 3b
Beam Divergence:	1-105 mrad (min)
Wavelength:	830 nm (nominal)

NSN: 5855-01-447-8992



Warrior Systems

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