

## IPHN-A He-Ne Lasers (Lower Power, Compact)



### Features:

- Longer lifetime: Higher output power
- Ideal for Alignment Applications
- Precision Metrology
- Switchable Power Supply Included (110/220VAC)
- Not smaller than 70% of rating power within 1 year warranty period.
- Accessory: Three-axis adjustment stage, up and down adjustment (height:  $210 \pm 50$ mm), precise adjustment (pitching movement):  $\pm 5^\circ$ , precise adjustment (left and right movement):  $\pm 10^\circ$

### Specifications

Model	IPHN150 A	IPHN180 A	IPHN250 A	IPHNLP250A
Output power	$\geq 0.5$ mW	$\geq 1$ mW	$\geq 2$ mW	$\geq 2$ mW
Polarization	Random			200:1
Beam diameter	$\leq 1$ mm			
Beam Divergence	$\leq 2$ mrاد			
Transverse Mode	TEM00			
Dimensions	270×85×80 mm			
Power Stability	$\leq \pm 5\%$ /hour			