

“NEOARK” IR He-Ne Laser

1.15 μm / 3.39 μm



Specification	Wavelength (μm)	Output (mW)	Power Stabilization (%/hour)	Beam Diameter (ϕ in $\text{mm} \cdot 1/e^2$)	Beam Divergence (mrad)	Polarization (Extinction)	Required Power (VA)	Dimension/Weight (mm / kg) *	JIS Safety Classifi- cation
NEO-15R ₂	1.15 (Center)	>5.0	+/-5.0	1.5	1.0	Linear (1000 : 1)	AC100V100VA 50/60Hz	118x118x730/6.3 120x270x300/5.7	3B
NEO-30R ₂		>8.0	+/-5.0	1.7	0.9	Linear (1000 : 1)	AC100V135VA 50/60Hz	118x118x980/6.6 120x270x300/5.7	
NEO-15R ₃	3.39	>4.0	+/-5.0	2.6	1.7	Linear (1000 : 1)	AC100V100VA 50/60Hz	118x118x730/6.3 120x270x300/5.7	
NEO-30R ₃		>8.0	+/-5.0	3.0	1.6	Linear (1000 : 1)	AC100V130VA 50/60Hz	118x118x980/6.6 120x270x300/5.7	