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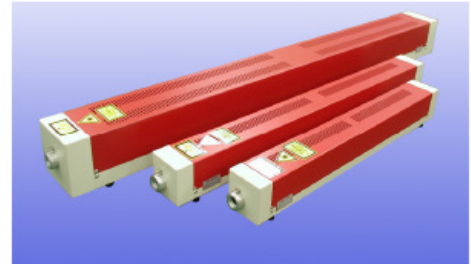
High Power HeNe Lasers

Rectangular Type He-Ne Laser

NEO-1M



NEO-50M, 30M, 15M



Specification		Wavelength (nm)	Power (mW)	Power Stabilization (%/hour)	Beam Diameter (φ in mm 1/e ²)	Beam Divergence (mrad)	Polarization (Extinction)	Power Required (VA) ***	Size/Weight Oscillating Part	Size/Weight Power supply	JIS Safety Classification
NEO-1M	*	632.8	>0.6	+/- 5.0	0.8	1.1	Random	15VA	48x60x300mm 1.4kg	Incorporated	Class 2
NEO-15MS	**		>15	+/- 2.0	1.3	0.6	Linear (1000 : 1)	100VA	80x83x700mm 6.3kg	120x270x300mm 5.7kg	Class 3B
NEO-30MS			>30	+/- 2.0	1.5	0.6		130VA	80x83x900mm 6.3kg		
NEO-50MS			>50	+/- 2.5	1.8	0.5		180VA	120x120x1600mm 11kg		

Remarks:

* Rectangular type, power supply incorporated type

*** Electric source: 90VAC – 264VAC, 50/60Hz except for NEO-1M requires 100VAV ±10%

** rectangular type, high power type

****Optional step-down transformer available from 264VA- 110VAC to 100VAC Model: AC220-100

The above specifications may be change without any prior notice.