

LSR850H1

Red Laser



red laser, single mode
Easy use & maintenance free
Long life operation
High efficiency
High reliability

Specifications

Model No.	LSR850H1
Wavelength	850 ± 5nm
Spectral Linewidth (nm)	<3nm
Output Power (mW)	>10mW
Working Mode	CW
Fiber core diameter (um)	4~6um
Numerical aperture	0.12
Length of Fiber(cm)	100
fiber connector	FC/PC
Power Stability (RMS, over 4 hours)	<3%
Laser Head	102 x 35 x 35mm ,0.3kg
	140 x 49 x 42mm,0.5kg
Power Driver	150 x 110 x 56mm,0.6kg
Cooling System	TEC
Power Supply	90~240VAC@50Hz
Modulating Repetition	50KHz TTL / 10KHz Analogue
Operation Temperature (°C)	0~40
Expected Lifetime (hours)	>10000
Warranty Time	One year

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