

500-1200mW 671nm Red Laser

FEATURES

Miniature size
Collimated straight beam
Adjustable focus
Easy use & maintenance free
Longlife operation
High efficiency
High reliability

APPLICATIONS

Laser show
Display
Laser Alignment
Scanning Biochemistry
Material Inspection Lidar

Specifications

Model No.	FU671AD500-F100(500mW) FU671AD600-F100(600mW) FU671AD700-F100(700mW) FU671AD800-F100(800mW) FU671AD900-F100(900mW) FU671AD1000-F100(1000mW) FU671AD1200-F100(1200mW)
Wavelength	671 nm
Spatial Mode	TEM00 or Near TEM00
Output Power	500mW, 600mW, 700mW, 800mW, 900mW, 1000mW, 1200mW
Operation Mode	CW or Modulation
Pointing Stability	<0.05 mrad
Beam Diameter(1/e ²)	2.0 mm
Beam Divergence	<1 mrad
Beam Height from Base	29mm
Power Stability*	<±5% per 2 hrs
Temperature Stabilizing	TEC
Warm Up Time	<5 minutes
Optimum Operating	20~30°C
Storage Temperature	10~50°C
MTTF**	10,000 hrs
Dimensions	155(L)x77(W)x60(H) mm
Power Supply	179*148*56mm3
Modulation	0~30khz Analog or TTL

