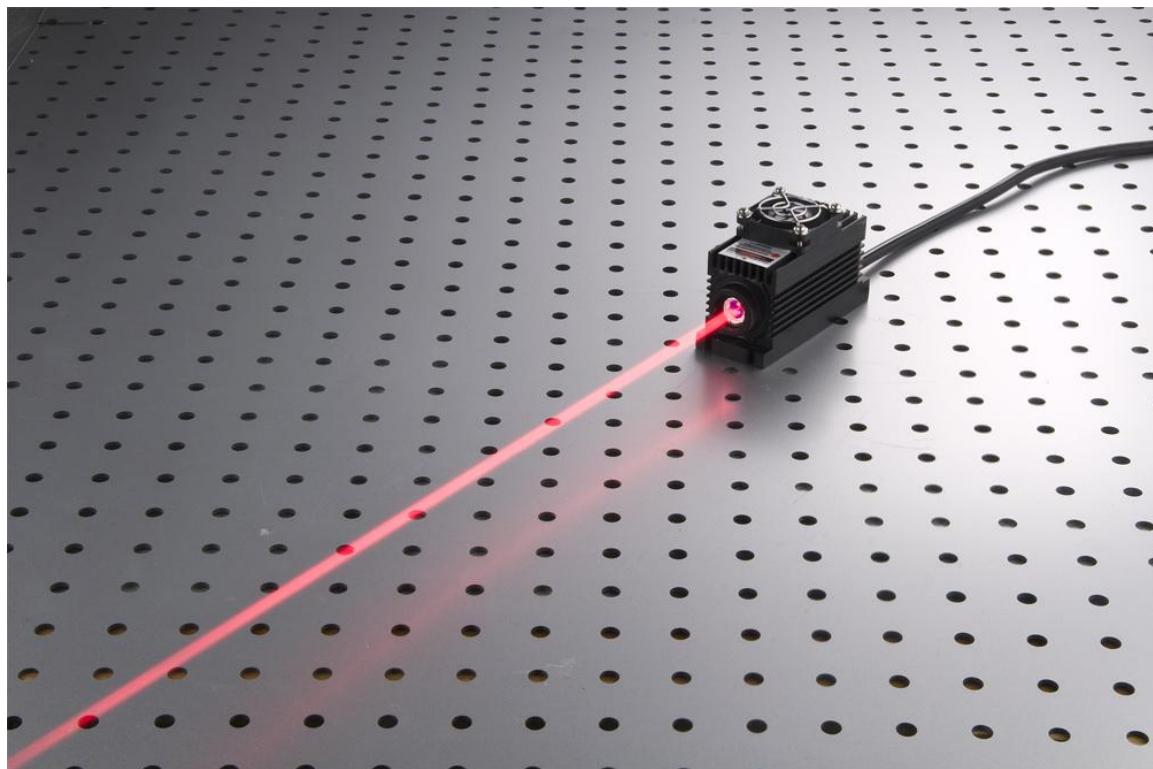


LSR660H1 10-1400mw laser

FEATURES



- Collimated Diode Lasers
- Easy use & maintenance free
- Longlife operation
- High efficiency
- High reliability

APPLICATIONS

Laser show
Display
Laser Alignment
Scanning Biochemistry
Material Inspection Lidar

Specifications

| | |
|--------------------|----------------------|
| Model No. | LSR660H1 |
| Wavelength | 660 ± 5 nm |
| Spatial Mode | Multimode |
| Output Power | 10,200, ..., 1400 mW |
| Operation Mode | CW or Modulation |
| Polarization | TM |
| Pointing Stability | <0.05 mrad |

LSR660H1 10-1400mw laser

| | |
|-------------------------|---|
| Beam Diameter(1/e2) | <6mm |
| Beam Divergence | <3mrad |
| Power Stability | < $\pm 3\%$ per 2 hrs |
| Temperature Stabilizing | TEC |
| Warm Up Time | <2 minutes |
| MTTF | 5,000 hrs |
| Modulation | 0~10khz |
| Dimensions | 100(L)x40(W)x50(H) mm |
| Power Supply | A. OEM type LSR-PS-I: 100(L)x58(W)x32(H)mm ³ AC/DC PSU: 85~265V 50/60Hz input B. Lab type LSR-PS-IIS: 104(W)x128(D)x89(H)mm ³ 85~265V 50/60Hz input C. Lab Adjustable type LSR-PS-IIS: 179(W)x148(D)x56(H)mm ³ 85~265V 50/60Hz input |
| Modulation | 0~30khz Analog or TTL |

