YANBAN LASER

INFRARED DIODE LASER AT 1920nm

RN-H-1920/1~600mW

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It features ultra compact design, long lifetime, cost-effectiveness and easy operation. They are used in measurement, communication, spectrum analysis, etc.

产品参数

| RN-H-1920/1~600mW | | | |
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| Central wavelength (nm) | 1920±20 | | |
| Operating mode | CW | | |
| Output power (mW) | >1, 50, 100, , 600 | | |
| Power stability (rms, over 4 hours) | <1%, <2%, <3% | | |
| Transverse mode | Multimode | | |
| Beam diameter at the aperture (mm) | ~5×8 | | |
| Beam divergence, full angle (mrad) | <3. 0 | | |
| Warm-up time (minutes) | <5 | | |
| Beam height from base plate (mm) | 29 | | |
| Operating temperature ($^{\circ}\!\mathbb{C}$) | 10~35 | | |
| Power supply (100-240VAC) | PSU-H-LED PSU-H-FDA | | |
| TTL / Analog modulation | TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz optional | | |
| Expected lifetime (hours) | 10000 | | |
| Warranty | 1 year | | |