

## DIODE XS SERIES LASER AT 375nm

YN-375/395 1~300mW

### **Product Description:**

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It features integrated electronics, plug and play, miniaturization, international standard interface. They are the ideal solution for a wide range of applications including life sciences, environmental monitoring, inspection and machine vision.

### **Specification:**

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1	型号 Model No.	YN-375
2	波长 Wavelength	375+/-5nm
3	输出功率 Output power	100, 150, 200mW
4	工作方式 Operating mode	CW or Modulation
5	光斑模式 Spatial Mode	Multi-mode
6	光束尺寸 Beam Size	2*4mm
7	光束发散角 Beam Divergence (full angle)	1.5*0.2mrad
8	功率稳定性 Power Stability	<3% per 4 hrs
9	温度稳定方式 Temperature Stabilizing	TEC
10	预热时间 Warm Up Time	<1 minute
11	使用寿命 Life-time	10,000 hrs
12	激光器尺寸 Laser head dimensions	100(L)×40(W)×50(H)mm <sup>3</sup>
13	配套电源 Power Supply	YN-LED
14	调制频率 Modulation	0~30khz Analog模拟 or TTL数字