## YANBAN LASER

## **RED DIODE LASER AT 650/655nm**

RN-XD-650/655/3000-4500mW

## 产品描述

It features ultra compact design, long lifetime, cost-effectiveness and easy operation.

They are widely used in measurement, spectrum analysis, laser lighting show, etc.

## 产品参数

RN-AD-030/039/3000-4300111V	
Central wavelength (nm)	650±10/ 655±10
Operating mode	CW
Output power (mW)	>3000, 3500,,4500
Power stability (rms, over 4 hours)	<1%, <2%, <3%
Polarization direction	Horizontal/ Vertical
Beam diameter at the aperture (mm)	~9.5×14
Beam divergence, full angle (mrad)	<3.5×4.0
Warm-up time (minutes)	<5
Operating temperature ( $^{\circ}\!\mathbb{C}$ )	10-35
Power supply (100-240VAC)	PSU-N-LED/ PSU-N-FDA
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz optional
Expected lifetime (hours)	10000
Warranty	1 year