

## 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-XD-650/655/3000-4500mW		
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 (°C)	10~35	
Power supply (85-264VAC)	PSU-III-LED/ PSU-III-FDA	
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz, 30kHz-100kHz optional	
Expected lifetime (hours)	10000	
Warranty	1 year	