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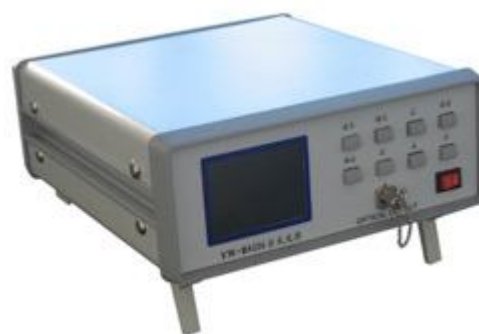
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YW-B420i Bench-top Optical Laser Source

Advantages

- Large colored LCD display
- Automatic power control (APC)
- Automatic temperature control (ATC)
- Adjustable output power and operating temperature of laser
- High stable output power
- Multi safety protection measures, high reliability



General

YW-B420i Bench-top Optical Laser Source is a semiconductor laser source based on intelligent micro-processing control; it supports various lasers such as DFB, FP, PUMP, and SLED.

Specification

Module	YW—B420i
Emitter Type	FP, DFB, LED, SLED
Operating Wavelength (nm)	1310/1550 or can be specified
Output Power (dB)	+3dBm or can be specified
Output Stability (dB/15min)	±0.005
Output Stability (dB/8h)	±0.05
Optical Output	CW, internal modulation, external modulation
Optical Interface	FC/APC adapter
Operating Temperature (°C)	-10~+60
Storage Temperature(°C)	-25~+70
Power Supply	AC 220V ±15% 50Hz±10Hz
Dimension (mm)	300×260×120
Weight(kg)	2.3