

Optical Laser Source

RBOLS-510

- ◆ 3 wavelengths + VFL
- ◆ High stabilization, built-in optic isolator
- ◆ 270Hz, 1KHz, 2KHz modulation output
- ◆ Built in VFL 10mW
- ◆ Energy save mode
- ◆ Wave ID output, works with ROBOfiber RBOPM-500
- ◆ One-year warranty and Three-year recommended calibration interval



CE
FDA

Standard



Carrying bag



Calibration certificate



Manual



Packing box

Optional



AC/DC adapter



SPECIFICATIONS

Model	RBOLS-510
Wavelength(nm)	1310/1490/1550nm + VFL 10mW
Stabilization *	+/-0.05dB / 1 hour; +/-0.1dB / 8 hours
Output Power	> - 6dBm @ 1310nm/1490nm/1550nm
Modulation	270Hz, 1KHz, 2KHz
Connector	FC/PC (or customize)
Auto Power Off	No operation in 10 minutes (can be canceled), Low battery energy
Build in VFL	10mW
Wave ID	Yes
Battery Charge	Yes
Operating Lifetime	Above 40 hours for a fresh set of batteries
Power Supply	AA * 3 batteries or AC/DC power supply adapter

* After 5 minutes warm-up, 20+/-3 deg.Celsius, CW, FC connector, with optic isolator

GENERAL SPECIFICATIONS

Size(H*W*D)	170mm * 97mm * 38mm
Weight	About 380g
Storage Temperature	-20 to +60 deg. Celsius, < 90%RH
Operating Temperature	-10 to +50 deg. Celsius, < 90%RH

ORDERING INFORMATION

