



8 CHANNELS: Test all CWDM frequencies at once

LiON BATTERY: Perfect for field use, long life and easy recharge

features:

- CWDM wavelengths from 1470 to 1610nm (other channels available)
- High output stability: < 0.15dB Std
- BPON, GPON and EPON compatible
- Output -3 dBm (0 dBm available)
- Selectable modulated output: 270Hz, 1KHz & 2KHz
- Small size, easy for field applications, light weight, about 0.2Kg
- Auto power shut-off Enable / Disable
- Auto Laser shutoff above 60 degrees C
- Rechargeable battery, Battery level indicator

specifications :

Measured Wavelengths:	CWDM - 1470nm to 1610nm, +/- 3nm. Other wavelengths available
Source Type:	DFB LD
Output Stability:	Over 1 hour (after 15 min warmup) < 0.15dB
Output power:	0 or -3 dBm
Spectral Width:	<1nm
Functions:	λ-key: wavelength selection, ON/OFF: power switch; Modulated output on/offAuto-Off: enable/disable switch; Battery level indicator, Auto off @ 60° C
Modulation Frequencies:	270Hz, 1KHz & 2KHz
Optical Connector:	SC or FC or ST or universal
Operating Temperature	5° ~ +122° F (-15° ~ +50° C)
Battery / Power:	Rechargeable Lithium-Polymer – 8 hrs
Weight:	0.44 lbs (200 g)
Dimensions:	6.3 x 2.75 x 1.2 inches (16 x 7 x 3 cm) ht / w / d

ordering information

CO-OLS-4761 CWDM Light source, 1470 – 1610 nm, -3dBm, LiON Battery, Charger, Case