



98/49 CHANNELS: 50/100 GHz spacing. ITU CHs 14 to 62.5

FULL FEATURED: Touch Screen, Tuneable, Variable Power

HANDHELD: Light weight, long battery life

features:

- Selectable Step Size Down to 50 GHz, Start & Stop Channels
- Wavelength / Frequency and Dwell Time
- Touch Screen for easy operation
- Rugged Case with Impact Resistant Boot
- USB PC Interface with Remote operation Capability
- Battery Operated
- Simple Operation with On-Line Help Mode
- Low Cost Hand Held Tunable Laser Source
- Interchangeable Fiber Optic Connectors
- Up to 97 ITU Channels @ 50GHz Spacing

specifications :

Frequency Range	191.4 - 196.25 THz (ITU CHs14-62.5)
Accuracy	± 1.5 GHz
Spectral Width	1 MHz
Side Mode Suppression Ration	40dB, Typ 55dB
Output Power Range	-3dBm to 3dBm Minimum
Power Accuracy	± 1.0 dBm
Minimum Channel Spacing	50 GHz (0.4nm)
Modulation Frequencies:	270Hz, 1KHz & 2KHz over a DWDM Channel
Connector Type	SC, FC Angle polish, removable
Power	100-240 universal US, GB, EU, AU Mains
Display	Touch color display
Battery / Power	Rechargeable Li-ion – 10 hours
Operating Temperature	32° ~ +104° F (0° ~ +40° C)
Weight	33 oz (935 g)
Dimensions h / w / d	8.75 x 4.25 x 2.5 in (222 x 108 x 63 mm) w/ boot

Ordering Information:

CO-OLS-6100

DWDM Tuneable Laser Source, Itu CHs14-62.5

LASER SAFETY



Class I/II/III/IV
CFR1040.10 & 1040.11
IEC 825-1: 1993