

Application

Both the Laser OWL & Dual OWL optical light sources offer the professional a cost effective option for high quality singlemode and multimode testing in compact hand held package.

The temperature compensated outputs are calibrated to couple stable optical light into singlemode or multimode fibres. Light sources are available as either single wavelength or dual wavelength units.

Simple to operate the sources use an intuitive two button interface controlling power and wavelength selection. LED indicators highlight the selected wavelength and verify that battery power is sufficient to maintain calibrated power output.

Features

- Dual wavelength outputs
- CW outputs
- SC connector outputs
- Intuitive interface
- LED indicators



Specifications

	Dual Owl	Laser Owl
Central Wavelength	850 : 850 ±20nm 1300 : 1300 +50 / -10nm	1310 : 1310 ±30nm 1550 : 1550 ±30nm
Spectral Width	850 : 35nm 1300 : 170nm	1310 : 2nm 1550 : 2nm
Output Power	Multimode -20.0 dBm (LED)	Standard -10.0 dBm (FP Laser) High Power + 0.0 dBm (FP Laser)
Output Modes	Continuous Wave (CW)	

Ordering Details

D02-85sc	Dual Owl Optical Power Meter (850nm SC)
D02-13sc	Dual Owl Optical Power Meter (1300nm SC)
D02sc	Dual Owl Optical Power Meter (850/1300nm SC)
L02-13sc	Laser Owl Optical Power Meter (1310nm SC)
L02-15sc	Laser Owl Optical Power Meter (1550nm SC)
L02sc	Laser Owl Optical Power Meter (1310/1550nm SC)
L02-13sc-HP	Laser Owl High Power Optical Power Meter (1310nm SC)
L02-15sc-HP	Laser Owl High Power Optical Power Meter (1550nm SC)
L02sc-HP	Laser Owl High Power Optical Power Meter (1310/1550nm SC)

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