Optical Loss Test Kits

Description

Fiber OWL 4 Series test kits are ideal for the fiber optic professional who requires standards-based certification of fiber links, including TIA-568, ISO 11801, various Ethernet standards, among others. The Fiber OWL 4 can also be configured with custom standards to meet the needs of various fiber optic applications. All Fiber OWL 4 Series test kits come with a Fiber OWL 4 Series optical power meter and a Wavesource light source, and can also include a visual fault locator. Accessories include: a hard-shell carrying case, protective rubber boots, carrying straps, download cable, 9-volt batteries, NIST-traceable certificate of calibration, and a CD-ROM containing product manuals and OWL Reporter software.

WaveSource light sources come in three versions:

WaveSource MM - contains a stabilized dual-wavelength LED source (850/1300nm) in a single port for accurate testing of multimode fibers; can also include a VFL port
Wavesource SM - contains a stabilized dual-wavelength laser source (1310/1550nm) in a single port for accurate testing of singlemode fibers; can also include a VFL port
WaveSource Quad - contains all four wavelengths (850/1300nm for multimode; 1310/1550nm for singlemode) in a single unit

For more detailed information about WaveSource light sources, see page 9.

Fiber OWL 4 MM Test Kits

SKU	Meter	Source	Auto Test	Length Test	Price
KIT-FO4-WSMDxx	Fiber OWL 4	WaveSource MM	Yes	No	1440.00
KIT-FO4-WSMDVxx	Fiber OWL 4	WaveSource MM *	Yes	No	1640.00
KIT-FO4B-WSMDxx	Fiber OWL 4B	WaveSource MM	Yes	Yes	1945.00
KIT-FO4B-WSMDVxx	Fiber OWL 4B	WaveSource MM *	Yes	Yes	2145.00

* - SKUs with the letter 'V' include a Visual Fault Locator port.

Fiber OWL 4 SM Test Kits

SKU	Meter	Source	Auto Test	Length Test	Price
KIT-FO4-WSSDxx	Fiber OWL 4	WaveSource SM	Yes	No	2190.00
KIT-FO4-WSVSDxx	Fiber OWL 4	WaveSource SM *	Yes	No	2390.00
KIT-FO4B-WSSDxx	Fiber OWL 4B	WaveSource SM	Yes	Yes	2695.00
KIT-FO4B-WSVSDxx	Fiber OWL 4B	WaveSource SM *	Yes	Yes	2895.00

* - SKUs with the letter 'V' include a Visual Fault Locator port.

Fiber OWL 4 SM/MM Test Kits

SKU	Meter	Source	Auto Test	Length Test	Price
KIT-FO4-WSMDSDxx	Fiber OWL 4	WaveSource Quad	Yes	No	2795.00
KIT-FO4B-WSMDSDxx	Fiber OWL 4B	WaveSource Quad	Yes	Yes	3060.00

OPTIONAL UPGRADES	ADD
Precision Coupled Visual Fault Locator (PCVFL) Include '-V' at end of the SKU	295.00

Accessories

To make your test kit complete, we have a broad range of accessories, including patch cords, cleaning supplies, power transformers, and multimode inspection scopes. OWL test kits come standard with carrying cases, protective rubber boots, carrying straps, download cables, and universal connector ports; however, replacements for these items are also available. For more information, please see pages 17-19 or call 262-473-0643.

Notes

1) If a kit part number contains 'xx', please specify 'ST', 'SC', or 'FC' depending upon your required connector type.
2) For more information about the PCVFL, see page 12.
3) Kits are also available with filtered detectors that are designed for CATV and other high-power application testing. Please call OWL at 262-473-0643 with any questions.