Fiber Optic Silicon Loss Test Sets, Multimode for 850nm

INDE
reliable & caring since 1976

Inde P/N: IOLTK-Z2S-D285st (ST Connector) & IOLTK-Z2S-D285sc (SC Connector)

Econo

INDE IOLTK-Z2S-D285st & IOLTK-Z2S-D285sc kits are complete silicon optical loss test sets for testing multimode fiber optic cable assemblies and links. The kit includes Power Meter and LED Light source suitable for 850 nm.

Scope of Supply

(IOLTK-Z2S-D285st & IOLTK-Z2S-D285sc)

- Power Meter: Suitable for 850nm, 650nm, 980nm
- Light Source: 850nm
- 9-Volt Batteries
- NIST Certificate
- Carrying Case
- Protective Rubber Boots

MADE IN USA
N.I.S.T. Traceable

Custom reference Test Cables & FO Adaptors also available

Features

- Economical option for loss testing of multimode fibers @ 850 nm
- Easy-to-read 4 digit 7-segment LCD display
- Stores reference values for calibrated wavelengths
- Intuitive 2-button interface on both units
- On-screen wavelength, units & low battery indication

Silicon Optical Power Meter

Detector	Si, 1mm
NIST Traceable Wavelengths	850 nm
Additional Calibrated Wavelengths	650 nm, 980 nm
Measurement Range	+5 to -60 dBm
Accuracy	± 0.15 dBm
Resolution	0.01 dBm
Battery Life	Upto 250 hrs
Battery Capacity	Display available
NIST Traceable	Yes
Connector	2.5mm Universal
WxHxD	2.75” x 4.94” x 1.28”
Weight	160 grams approx.

850nm Multimode Light Source

Launch Method	LED
Connector	ST or SC
Center Wavelength	850 nm ± 20 nm
Spectral Width	35nm (FWHM)
Output Power	-20.0 dBm
Initial Accuracy	0.1 dB
Fiber Type	Multimode
Battery Life	40 hours
Battery Capacity	Display available
WxHxD	2.75” x 4.94” x 1.28”
Weight	160 grams approx.