

FIS SINGLEMODE TEST SET KIT



KIT INCLUDES

• FIS E-Series HH PM w/2.5mm/1.25mm Adapters	F18513PM
• FIS E-Series HH 1310/1550nm LS w/2.5mm Adapter	F11315LS
• FIS LC SM Simplex Adapter Blue No Flange	F18005NF
• FIS SC SM/MM Adapter Zirconia Sleeve Blue w/Flange	F13810BC
• FIS ST SM/MM Simplex Zirconia Adapter	F18200A
• FIS Simplex 3mm SM 9/125 Ultra SC/UPC-SC/UPC 2 meter	S9YUYUS2FISCU
• FIS Simplex 3mm SM 9/125 Ultra ST/UPC-SC/UPC 2 meter	S98UYUS2FISCU
• FIS Simplex 1.6mm SM 9/125 Ultra LC/UPC-SC/UPC 2 meter	Y9LUYUS2FISCU

FEATURES

- Zero Set Reference Storage Ability at Each Wavelength
- 10 minute Auto Shut Off
- 40-Hour Battery Life
- Battery Level Indicator
- Protective Carrying Case
- Convenient Backlight Screen
- 3 Alkaline AA Batteries

Power Meter

The power meter is meant to meet the high demands of fiber optic testing. It can be used for the absolute power measurement and relative measurement of the link loss in dB. Its compact size, user friendly interface, broad power measurement range and precision makes it a high performance testing device ideal for network testing. Different style adapter caps are included.

Light Source

Light sources include a dual wavelength multi-mode or single mode light source. When used with the Power Meter, together they provide accurate test solutions for fiber optic networks. Interchangeable adapters allow flexibility with reference cords.

SPECIFICATIONS

Optical Power Meter

Wavelengths	850, 1300, 1310, 1490, 1550, 1625nm
Detector	InGaAs Dynamic
Dynamic Range	-70dBm to +6dBm
(Typical for Singlemode	CATV Model -45dBm to +23dBm
Accuracy	±5%
Operating Temp.	-10° to 60°C
Battery	Alkaline, 3xAA, 1.5v
Dimensions	8" L x 3 1/2"W x 2"D

Optical Light Source

LED	850nm & 1300nm
Laser	1310nm & 1550nm
Output Power	-7dBm
Modulation Modes	Continuous Wave, 270, 1kHz, 2kHz
Operating Temp.	-10° to 56°C
Battery	Alkaline, 3xAA, 1.5v
Dimensions	8" L x 3 1/2"W x 2"D

* Includes ST, SC, FC, Universal 2.5mm & 1.25mm Adapter Caps, Reference Cords, Mandrel, Mating Sleeves, Batteries