



KIT INCLUDES

- FIS E-Series HH PM w/2.5mm/1.25mm Adapter F18513PM
- FIS E-Series HH 850/1300nm LS w/2.5mm/1.25mm Adapter F18513LS
- FIS E-Series HH 1310/1550nm LS w/2.5mm Adapter F11315LS
- FIS SC Simplex MM Adapter Zirconia Beige No Flange F13800CNF
- FIS LC MM Simplex Adapter Beige - No Flange F18000A
- FIS ST SM/MM Simplex Zirconia Adapter F18200A
- 4mm Mandrel for Bend-Insensitive MM Fiber for 1.6/2mm cable F1CCM04
- FIS MM Mandrel Kit (50um and 62.5um) F1MM6250
- 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 MM 62.5um OM1 SC-SC 2 meter Patchcord S2YYM2FISC
- FIS Simplex 3mm MM 62.5um OM1 ST/UPC-SC/UPC 2 meter S28YM2FISC
- FIS Simplex 1.6mm MM 62.5um OM1 SC-LC 2 meter Orange Y2YLM2FISC
- FIS Simplex 1.6mm MM 50um OM3 SC-SC 2 meter cord Aqua Y8YYM2FISC
- FIS Simplex 1.6mm MM 50um OM3 LC/PC-SC/PC 2 meter Aqua Y8LYM2FISC
- FIS Simplex 1.6mm SM 9/125 Ultra LC/UPC-SC/UPC 2 meter Y9LUYUS2FISCU
- 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

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 FIS 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

FIS light sources include a dual wavelength multi-mode or single mode light source. When used with the FIS 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