



# E-SERIES

## 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