

# FIS BLUE HAND HELD SERIES POWER METER & LIGHT SOURCE



These small, lightweight, handheld Power Meter and Light Source units are perfect for verifying and troubleshooting a fiber optic link in the field or workshop.

## Power Meter

The Power Meter has a variety of standard wavelengths for complete testing capabilities and comes with a swappable port to accommodate most standard connectors. The Light Source is available with dual wavelengths in either Singlemode (1310/1550nm LASER) or Multimode (850/1300nm LED).

## Light Source

Light Sources come with ST, FC and SC connection ports, standard. You can purchase a standalone unit or kit the units together with reference cords so you can set up a test right out of the box.



## FEATURES

- Test your cables before you load your truck
- Verify that your system is set up properly after roll-out
- Test the cables once your event is over to identify any damage

## SPECIFICATIONS

### OPTICAL POWER METER

Wavelengths	850/1300/1310/1490/1550/1625nm
Detector	InGaAs Dynamic
Accuracy	+/- 5%
Dynamic Range	-70dBm to +6dBm -45dBm to +23dBm (CATV Version)
Operating Temperature	-10°C to +60°C
Battery	Alkaline, 3xAA, 1.5v
Dimensions	8"L x 3½"W x 2"D

### MULTIMODE OM1/OM2 CORDS

LED Wavelengths	1310nm & 1550nm
LASER Wavelengths	1310nm & 1550nm
Output Power	-7dBm
Modulation Modes	Continuous Wave, 270Hz, 1kHz, 2kHz
Operating Temperature	-10°C to +56°C
Battery	Alkaline, 3xAA, 1.5v
Dimensions	8"L x 3½"W x 2"D

## ORDERING INFORMATION

FB-8513PM	E-Series Power Meter, High Resolution 0.01dB
FB-8513PM-CATV	E-Series Power Meter, High Resolution 0.01dB, CATV Version
FB-8513LS	E-Series Light Source, Multimode 850/1300nm LED
FB-1315LS	E-Series Light Source, Singlemode 1310/1550nm LASER
FB-8513KIT	E-Series Loss Test Kit, PM & MM LS with Reference Cords, Case and Adapter Kit
FB-1315KIT	E-Series Loss Test Kit, PM & SM LS with Reference Cords, Case and Adapter Kit
FB-ESQUADKIT	E-Series Loss Test Kit, PM and MM & SM LS with Reference Cords, Case and Adapter Kit

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