



## 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
- 650nm VFL - 1mW

### 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. Also included on the 2nd port, a 1mW Visual Fault Locator allows for quick and easy troubleshooting and continuity testing.

### SPECIFICATIONS

#### Optical Power Meter

Wavelengths	850, 1300, 1310, 1490, 1550, 1625nm
Detector	InGaAs
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

#### Visual Fault Locator

Output Power	1mW min
Power Supply	1.5V AA Alkaline Battery x 2
Battery Life (typical)	1mW ≥ 50h
Weight	120g (without battery)
Size	φ15x180mm
Laser Type	FP-LD; Center Wavelength: 650nm ± 10nm
Work Mode	CW or Modulated
Output Connector	2.5mm universal adapter; optional 1.25mm adapter
Working Temperature	-10 ~ 45° C
Storage Temperature	-40 ~ 70° C
Relative Humidity	0 ~ 95% (Non-condensing)