

FIS POWER METER AND LIGHT SOURCE



FEATURES

- Measure dBm Power & dB loss for 6 Calibrated Wavelengths
- Set Pass/Fail Thresholds
- Large, easy-to-read results
- 3.2" Color Display w/ Touchscreen
- Built-in VFL
- Auto: Wave Switching
- Dynamic Range: -70dBm to + 5dBm
- Dynamic Range - CATV: -45dBm to +23dBm
- 40+ Hour Battery Life
- Rugged Design

SPECIFICATIONS

Dimensions	5.25"L x 6.125"W x 2.5"H / (133mm L x 156mm W x 64mm H)
Weight	1.5lbs (0.7kg)
Battery	Li-pol, 40+ Hr.
Power Requirement	USB 5V, 2A
Operating Temperature	-10C to 40C
Storage Temperature	-20C to 60C
Accessories Included	5V, 3.4A USB Wall Charger with USB Cable, 2 Stylus

Optical Power Meter

Wavelengths	850, 1300, 1310, 1490, 1550, 1625
Detector	InGaAs
Dynamic Range	-70dBm to + 5dBm (CATV -45dBm to +23dBm)
Accuracy	±0.2dB

Optical Light Source

VCSEL/Laser	850 & 1300/1310 & 1550
Output Power	0dBm Typical
Modulation	CW, 270 Hz, 1 kHz, 2 kHz

ORDERING INFORMATION

EZPM	FIS Standard Power Meter w/dynamic range -70 to +5dBm for 850/1300/1310/1490/1550/1625nm
EZPMCATV	FIS CATV Power Meter w/ dynamic range -45 to +23dBm (for same 6 wavelengths)
EZLS1315	FIS Single Mode Dual Light Source (1310/1550nm)
EZLS8513	FIS Multimode Dual Light Source (850/1300nm)
EZLSQUAD	FIS MM/SM Quad Light Source (850/1300/1310/1550nm)