

FIS POWER METER AND LIGHT SOURCE



EZPM

EZLS1315

FEATURES - POWER METER

- Measure dBm Power & dB loss
- 6 Calibrated Wavelengths; Built-In VFL
- Set Pass/Fail Thresholds
- Large, easy-to-read results
- 3.2" Color Display w/ Touchscreen
- Auto - Wave Switching Tone I.D.
- Dynamic Range: -70dBm to + 6dBm
- 40+ Hour Battery Life & Rugged Design
- Includes 2.5mm & 1.25mm Adapters
- Test Reporting Software: Transfer files to PC with included USB Micro-SD Card

FEATURES - LIGHT SOURCE

- 3.2" Color Display w/ Touchscreen
- Adapter Ports: SC/APC (SM); SC/UPC (MM)
- Built-in VFL (650nm-Red)
- Auto Wave ID For Power Meter
- Output Power: -1 dBm (0 dBm Typical)
- Omits Modulated Tones (Hz)
- 40+ Hour Battery Life & Rugged Design
- Available In Dual Multimode, Dual Singlemode, Quad (SM/MM)

SPECIFICATIONS (EACH UNIT)

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	Soft Carry case (10"x 8.5"x 4") with inside pouch and shoulder strap, USB-A to USB-C cable (3ft.), 2 Stylus

Optical Power Meter

Wavelengths	850, 1300, 1310, 1490, 1550, 1625
Detector	InGaAs
Dynamic Range	-70dBm to + 6dBm (CATV -45dBm to +23dBm)
Accuracy	±0.2dB
Data Storage	Micro-SD Card, Stores over 1,000,000 files

Optical Light Source

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

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ADAPTERS FOR POWER METER

EZPM125	EZ Power Meter 1.25mm Adapter
EZPM25	EZ Power Meter 2.5mm Adapter
EZPMSC	EZ Power Meter LC Adapter
EZPMLC	EZ Power Meter SC Adapter
EZPMST	EZ Power Meter ST Adapter
EZPMFC	EZ Power Meter FC Adapter

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)

Power Meter/Light Source Kits

EZTK1315*	FIS Easy Test Kit w/ PM & LS 1310/1550nm; includes reference cords and mating sleeves
EZTK8513	FIS Easy Test Kit w/ PM & LS 850/1300nm; includes reference cords and mating sleeves
EZTKCATV	FIS Easy Test Kit w/ CATV PM & LS 1310/1550nm; includes reference cords and mating sleeves
EZTKQUAD	FIS Easy Test Kit w/ PM & LS 850/1300/1310/1550nm; includes reference cords and mating sleeves



***EZTK1315**