

Fiber Optic Power Meter 850/1300/1310/1550nm



Description

Fiber Optic Power Meter for measurement of the Insertion Loss of Fiber-Communication links. The unit is used with the Light Sources HS15-LS1 (850nm/1300nm) and/or HS15-LS2 (1310nm/1550nm).

Specifications:

Robust and compact case
Internal storage for 39 measurements
Data transfer through with PC is possible
Communication Connector: USB
Visual Fault Locator included in the unit
Detector Type: InGaAs
Visual Fault Locator: 1mW
Optical Connector: SC/ PC
Measurement Range: +8dBm ~ -70dBm
Measurement Wavelength: 850nm, 1300nm, 1310nm, 1550nm
Resolution: 0,01dB
Accuracy: +/- 0,2dB
Modulation Detection: 270Hz, 1kHz, 2kHz
Low Battery Warning
Display Backlight
Operation Temperature -10°C ~ +60°C
Operation Humidity < 90% RH
Storage Temperature -20°C ~ +70°C
Storage Humidity < 90% RH

This datasheet was created automatically on 18-11-2020 . Technical changes reserved.



DATASHEET

Fiber Optic Power Meter 850/1300/1310/1550nm

Power Source: 2x AA/LR6 1,5V (not included)

Dimensions: 170x97x38mm

Weight: 330g

General data

Measured value memory	Yes
Type of indication	LCD/monitor
With PC/printer interface	Yes
Suitable for network protocol measurement	No
Available Connector	SC;LC
Power	2 x AA

Dimensions

Dimension	170 x 97 x 38 mm
Net weight	330 g

Environmental conditions

Operating temperature	-10 – 60 °C
Storage temperature	-20 – 70 °C

Electrical characteristics

Wave length	850 – 1550 nm
Output power	1 mW

Available variants

Article no.	Title	Suitable for Model
HS15-MESS	Fiber Optic Power Meter 850/1300/1310/1550nm	Fiber Optic IL measurement unit

accessory

HS15-LS2	Fiber Optic Light Source 850/1300nm, for HS15-MESS
HS15-LS1	Fiber Optic Light Source 1310/1550nm, for HS15-MESS

similar product

FX5000-QU	FiberXpert OTDR 5000 Quad
WX4500-FA-V2	Copper- and FO-Cable Certifier up to 2500MHz
WX_AD_SM2	Fiber Optic Module for WX4500

This datasheet was created automatically on 18-11-2020 . Technical changes reserved.

