

fotec

Fotest'R Low Cost Fiber Optic Power Meters

Features:

Fiber optic power meters optimized for each application

Low cost

Pocket size

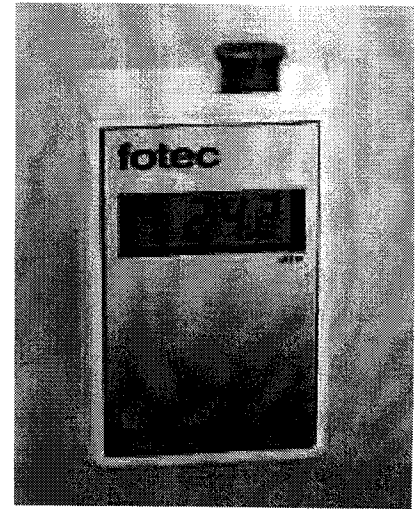
Splashproof

Five year calibration

Application:

Troubleshooting and testing fiber optic network components.

(Available in restoration kits)



The FOtest'R line of fiber optic power meters have been designed as low-cost testing and troubleshooting tools for fiber optic networks. Once the fiber optic network is installed and operating, most problems can be solved with two simple tools: a FOtracer visual fiber tracer and a simple fiber optic power meter.

The FOtest'R line of low cost fiber optic power meters are optimized for each end user application. By designing each product for a specific application rather than for all applications, it has been possible to significantly reduce cost and complexity. The FOtest'R meters are therefore much more cost effective than regular general purpose fiber optic power meters.

FOtest'Rs are perfect for keeping in a toolbox or desk drawer as a quick troubleshooting tool for your network. They're so affordable (comparable to a good DMM) that you can afford to have one with every tech or at every major equipment location, greatly reducing network troubleshooting times.

Specifications

Measurement Range *See spec. table*

Wavelength calibration: *See spec. table*

Display: 0.5 in (13mm) liquid crystal

Resolution: 0.1 dB

Accuracy: 0.4 dB (NIST traceable)

(New circuit technology used in the Fotest'R makes it unnecessary to calibrate more often than every five years, greatly reducing operating costs.)

Operating Temperature: 0 to 50 deg.C

Controls: ON/OFF, Calibration wavelength

Power: 9V battery, 120 hrs. life

Size: 4.3 X 2.7 X 1.3 in (110 X 70 X 33 mm)

Weight: 6 oz. (170 g)

Accessories:

Supplied with a nylon pouch.

Adapters for all the popular fiber optic connectors are available separately.

Ordering Guide

Model	Calibration	Range	Application
FOtest'R CATV	1300/1550	+26 to -26 dBm	high power analog CATV
FOtest'R Telco	1300/1550	+3 to -50 dBm	telco
FOtest'R LAN 276	850/1300	0 to -45 dBm	most LANs. Includes Unidapter ST/SC/FC
FOtest'R LAN/POF	665/850	0 to -45 dBm	short wavelength and POF
FOtest'R FA	1300/1550	+26 to -26 dBm	EDFA

Fotest'R CATV and LAN276 can be ordered online!

For Applications Assistance or Placing Orders:

Call 1-800-537-8254 toll free (US & Canada) 1-781-396-6155 elsewhere

FAX 1-781-396-6395

Send e-mail to info@fotec.com

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