

Fiber Power Meter & Optical Light Source - FPL-5050 | Data Sheet



This tool kit provides everything you need to measure power and provide a stable light source for fiber optic cable testing. The FPL-5050 Fiber Power Meter & Optical Light Source Kit (-50 to +26 dBm, single-mode) includes:

- The FPM-50A Fiber Optic Power Meter to measure wavelengths from 800-1650 nm, with a mere 0.01 dB resolution -Measures 6 preset calibrated wavelengths with high precision to determine absolute or relative power -Includes FC/SC adapters for APC/PC/UPC connectors and an LC adapter for PC/UPC connectors only
- The FLS-50 Fiber Optic Light Source to provide either 1310 nm or 1550 nm wavelengths for a stable light source for single-mode fiber measurements

-Has four different modulation outputs (CW, 270 Hz, 1 kHz, 2 kHz) at 1310 nm and 1550 nm wavelengths -Includes FC, SC, and LC adapters to directly connect to UPC/PC FC, SC, and LC fiber connectors

- A FREE BAG! The H-22 Rugged Carrying Case with Straps (\$35 value)!
- Nylon Carry Case (FPM-50A)
- Protective Cover (FPM-50A)
- Storage Pouch (FLS-50)
- With both the FPM-50A and FLS-50 -Instruction Manuals
  - -(3) AA Batteries each (required for operation)
  - -(2) Cleaning Swabs each
  - -FC Adapter, LC Adapter, and SC Adapters

SPECIFICATIONS	
CONNECTOR TYPES	FC, SC (APC/PC/UPC) & LC (PC/UPC)
POWER METER WAVELENGTHS	850, 980, 1300, 1310, 1490, 1550, 1625, 1650
LIGHT SOURCE WAVELENGTHS	1310, 1550
POWER MEASURMENT RANGE	-50 dBm to +26 dBm
UPC #	810053350492



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