

600

NETWORK TESTING

POWER METER

FPM-600



- High accuracy, wide dynamic range and high power measurement capability (up to 26 dBm)
- Memory capacity of 1000 data items; enables data transfer to a PC via USB connection
- User-configurable pass/fail thresholds with LED indicator
- Over 40 calibrated wavelengths, and Hold Min/Max Power function
- Error-free, time-saving test features: automatic wavelength recognition, no offset nulling, and compatibility with 300 series, FOT-930 MaxTester and FTB-3930 units
- Visual fault locator (VFL) option for quick and easy troubleshooting
- Low cost of ownership: three-year warranty and recommended calibration interval

Part of EXFO's 600 handheld series, which includes the FOT-600 Optical Loss Test Set and the FLS-600 Light Source, the highly versatile FPM-600 Power Meter is designed for link and system qualification. Its green/red LED indicator gives you a pass or fail test verdict according to the thresholds you have defined, for faster and easier field operation.

Thanks to its memory capacity of 1000 data items and its converter software, the FPM-600 facilitates data management and enables data transfer to a PC via USB connection.

Suited for All Network Types

The FPM-600 is a very powerful tool for the most demanding applications, such as high-speed DWDM or CWDM network qualification. With more than 40 calibrated wavelengths, it allows for user-defined measurement wavelengths, using the interpolation method between calibrated points. Use its Hold Min/Max Power function to measure system power burst or fluctuations.

FTTx Ready

EXFO's FPM-600 allows for the testing of passive optical networks (PONs) at 1310 nm, 1490 nm and 1550 nm, the three wavelengths recommended by the ITU-T (G.983.3) for PONs.

Rugged and Versatile

Like all EXFO portable instruments, the FPM-600 is built for top ruggedness and versatility, perfect for the harshest test conditions. It features a keypad/LCD backlight, for easy operation in darker environments. What's more, it is powered by a rechargeable battery.



