FIBER OPTIC

Handheld Optical Power Meter

Standard Series

Designed with man functions in one. You can use it for both absolute optical power measurements and relative loss measurements, and you will enhoy its ingenious appearance, wide range of power measurement, high accuracy and user self-calibration function.

Available in two measurement ranges: -70~+6dBm & -50~+26dBm











Multifunctional Series

Handheld Optical Power Meter is newly designed fiber optic tester, it aims at fiber network installation, fiber network engineering acceptance and fiber network maintenance. Combined usage with FOLS-103 handheld optical light source, it offers a quick and accurate testing solution on both SM and MM fibers. Compared with usual power meters, these has more great functions/features of automatic wavelength identification and switching and intelligent backlight control.

Available in two measurement ranges: $-70 \sim +6 dBm \& -50 \sim +26 dBm$

MPO Series

MPO Optical Power Meter and MPO Optical Light Source are special for testing MPO fiber. The products can test the insertion loss of MPO fibers and polarity with only one key, and also test the integration of a variety of data storage, threshold analysis, data export and other applications. Compared with the traditional instrument, the test efficiency is more than 10 times. It is the best choice for field application of MPO room test, calibration of production line, determination of polarity.

CWDM Series

CWDM Power Meter is a handy measuring instrument which is specially designed for CWDM system, covering wavelength from 1270~1610nm. It can measure and monitor optical power and attenuation value of 18 channels from wavelength 1270nm to 1610nm. Testing at all calibrated wavelengths will be performed simultaneity and all testing results will be showed in the LCD display. The CWDM power meter features simple operation and quick response, which greatly improves the testing efficiency. Its high accuracy measurement and easy-to-use design becomes an ideal tester in CWDM system testing and CWDM installation and maintenance.

PON Series

PON Optical Power Meter target at the FTTx application and maintenance. This power meter is able to simultaneously test and estimate the signals of the voice, data and video. It is an essential and ideal tool for the construction and maintenance of the PON projects.