



MPO Integrated Tester

- Support single instrument polarity and loss testing
- Support 24-core or 12-core testing
- 5.6 -inch LCD touch screen
- Support customizable pass or not in threshold
- Support USB end detector function (optional)

Items	Specifications
MPO OLS	
Wavelength	1550nm or (optional)
Output Power	$\geq -5\text{dBm}$
Spectral Width (FWHM)	$\leq 5\text{nm}$
Frequency	CW, 270, 1K, 2kHz
Power Stability	$\leq \pm 0.1$
MPO OPM	
Detector Type	InGaAs
Wavelength	850nm, 1300nm, 1310nm, 1550nm
Measuring Range	+3~-50 dBm
Linearity	$\pm 0.1\text{ dB}$
Uncertainty	$\pm 0.25\text{ dB}$
Port	MPO Male connector
Power Unit	dBm, dB, xW
Resolution	0.01dB
Polarity Detection	A, B, C & user-defined
Record Storage	Support
Normal Optical Power Meter	
Wavelength Range	800~1700nm
Calibrated Wavelength	850/1300/1310/1490/1550/1625nm
Measuring Range	+26~-50 dBm
Uncertainty	$\leq 0.25\text{ dB}$
VFL	
Wavelength	650nm
Output Power	10mW
Other	
Display Size	5.6-inch TFT color touch screen
Power Supply	7.4V/4000mAh lithium battery/Micro USB
Automatic Shutdown Time	user-defined optional
Low Battery Warning	Icon flashing
Communication Interface	Micro USB
Operating Temperature	-10~+60℃
Storage Temperature	-25~+70℃
Dimension	260×155×73mm
Weight	1250g