

LP-3 series Optical Power Meter

Description

Optical Power Meter is used to test optical power, loss, continuity and faults on all types of fiber optic systems. LP-3 series OPM provides high accuracy and simplicity of test. Working with Linku's LS-3 series OLS, it can automatically recognize the wavelength to be tested to reduce the possibility of wrong operation.

Features

- ❖ Auto-wavelengths recognition (working with LS-3 series OLS)
- ❖ Auto power-off , battery indicator
- ❖ LCD display with back-light
- ❖ Reference value setting
- ❖ Up to 1000 testing results storage
- ❖ USB port for data transmission (LP-3TV&3CV)
- ❖ Build-in 10mW VFL module(LP-3TV&3CV)
- ❖ Up to 150 hours continuous operation (Type)



Specification

Model #	LP-3T	LP-3C	LP-3TV	LP-3CV
Calibrated Wavelength	850/1300/1310/1490/1550/1625 nm			
Detector Type	InGaAs			
Measuring Range	-70 to +10dBm	-50 to +26dBm	-70 to +10dBm	-50 to +26dBm
Resolution	0.01dB(>-60dBm)	0.01dB(>-40dBm)	0.01dB(>-60dBm)	0.01dB(>-40dBm)
Accuracy*	±0.2dB			
Connector	FC/PC &. 2.5mm universal			
Modulation Freq. Detection	270Hz, 1KHz, 2KHz			
VFL Module	N/A		650nm, 10mW, CW&.2Hz	
USB port for data transmission	N/A		Available	
Operating/ Storage Temperature	-10℃ ~ 50℃ / -20℃ ~ 70℃			
Power supply	3 * AA batteries; AC/DC adaptor			
Dimensions (L*W*H)	170mm*82mm*35 mm			
Standard Accessories:				
FC&SC adapter, carrying bag, Manual (CD)				
Optional Items				
ST Adapter, FC to LC Hybrid Adapter, AC/DC adapter				

* @ 20±3°C, CW, FC/PC connector, -10dBm