

## 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 160 hours continuous operation (Type)



### Specification

Model	LP-3T	LP-3C	LP-3TV	LP-3CV
Calibrated Wavelength	850/980/1300/1310/1490/1550/1625 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		650 nm; 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			
Dimension (mm)	170*82*35 (L*W*H)			
Standard Accessories				
FC/PC Adapter, Carrying Bag, Manual				
Optional Items				
SC Adapter, ST Adapter, FC to LC Hybrid Adapter, AC/DC Adapter				

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