

# **Optical Power Meter + VFL Unit**

## Overview

This optical Power Meter+VFL integrates both an optical power meter module and an optical light source module and can perform closed-loop test s by using both modules, and can also work indivi dually. It is specifically designed for technical sup port personnel to test a variety of instruments wit h a single meter and thus satisfy the user by prov iding a choice of greater convenience and more advantages.



## Features

- ♦ Includes all the outstanding functions of the handheld power meter
- ♦ Includes all the outstanding functions of the handheld stable light source
- ♦ Perfect combination to make your fiber measurements more convenient
- ♦ Low battery consumption

#### Applications

- ♦ Maintenance in Telecom
- ♦ Maintenance CATV
- ♦ Test Lab of optical fibers

#### Parameter

Wavelength Range	800~1700nm
Connector	FC/SC/ST(ST apolegamy)
Type of Detector	InGaAs
Power Measurement Range	-70 ~ +3 dBm or -50 ~ +20 dBm
Uncertainty	±5%
Standard Wavelength	850nm, 980nm, 1300nm, 1490nm, 1550nm, 1625nm
Display Resolution	Linear indication: 0.1% Logarithmic indication: 0.01dBm
Working Wavelength of VFL	650nm
Red Power	10mW
Working Temperature	<b>-10 ~ +60°</b> ℃
Storage Temperature	<b>-25 ~ +70</b> ℃
Auto off time	10 min
Battery Working Time	≥48
Instrument Size	190*100*48mm
Power Supply	NO.5 battery * 3
Weight	270g
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