



JILONG
Since 1993

OPN-35 PON Power Meter



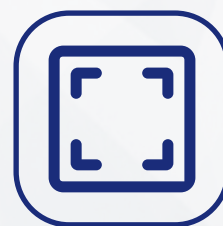
One-button start



Automatic shut-down



Large-capacity data storage



High-definition color display



Plug and play



3 Wavelength detection



Silicone protective shell



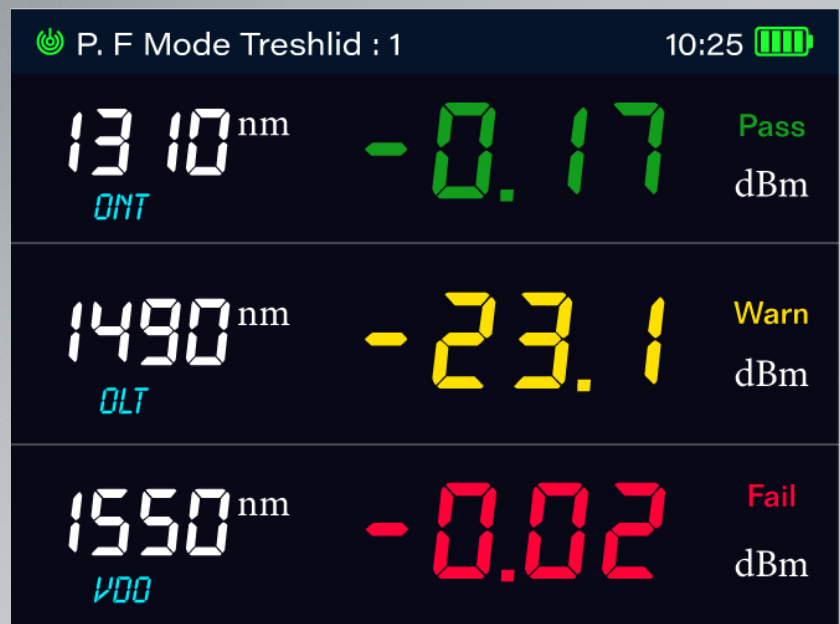
USB connection to computer

Product Characteristics

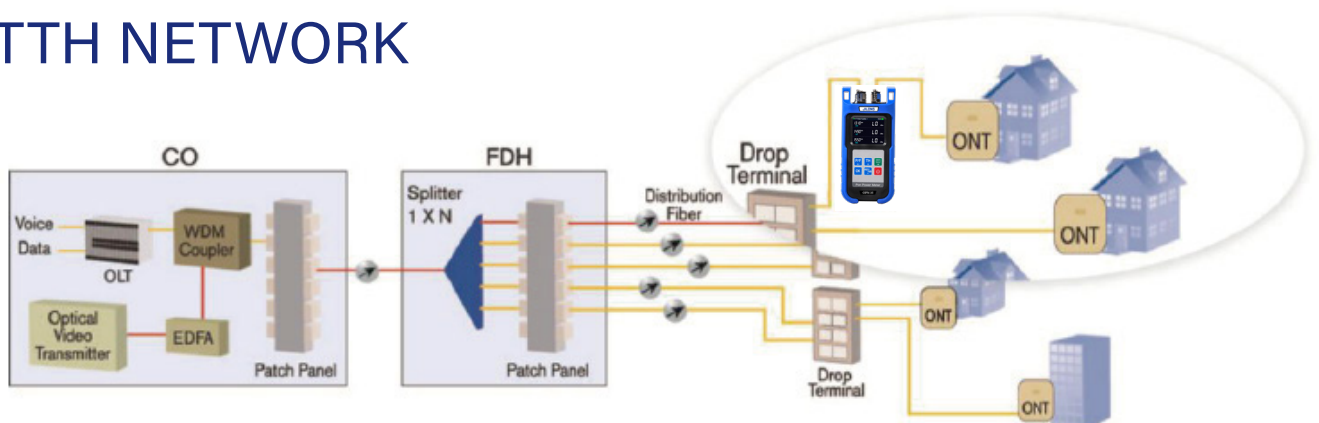
- ⚙ The meter test threshold can be set through the management software
- ⚙ Automatic shutdown (can be cancelled)
- ⚙ Users can test 1490 in the PON network at the same time nm, 1550nm, 1310nm three wavelengths
- ⚙ Simultaneously measure and display different PON architectures, data and video signals
- ⚙ The instrument provides five sets of thresholds to choose from, with pass, warning, and fail modes
- ⚙ Manual calibration

High-definition color display

Rich color high-definition display pictures giving you a fun visual experience



FTTH NETWORK



Features



Anti-fall



Compact



Bracket design



Split protective sleeve

Products Specification

Model	PON		
Measuring wavelength	1310nm	1490nm	1550nm
Isolation With filtering function	1490nm>40dB	1310nm>40dB	1310nm>40dB
	1550nm>40dB	1550nm>30dB	1490nm>30dB
Testing range	-40dBm ~ +16dBm	50dBm ~ +16dBm	-50dBm ~ +23dBm
Measurable optical frequency broadband	1260 ~1360	1480 ~1500	1539 ~ 1565
Sensor Type	InGaAS		
Linearity	+0.2dB@1550nm≥-40dBm		
Insertion loss in penetration mode (dB)	<1.5dB		
Inherent uncertainty	0.5dB±1nW@1550nm		
Display resolution	0.01dB		
Threshold setting	5 Groups are set by the host computer		
Calibration wavelength	1310nm/1490nm/1550nm		
Data storage	900 Groups		
Operating temperature	-10°C ~ +50°C		
Relative humidity	0% ~ 95%RH		
Interface type	SC/UPC (Other types can be customized)		
Power supply	3 AA batteries		
Standard packaging	Description		
OPN-35	OPN-35 main machine, User manual download card, certificate, package		

Product display



Contact us

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