

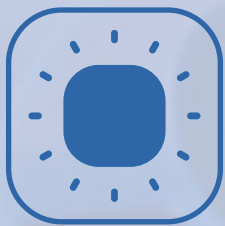
# TPN-35

PON Optical Power Meter



## Key Features

- For PON Network Testing
- Providing simultaneous measurement for all three wavelengths on the fiber (1490nm, 1550nm, 1310nm).
- Used in Burst mode measurement of 1310nm upstream.
- Test 3 wavelengths separately and simultaneously
- One-year warranty and Three-year recommended calibration interval



Backlight display



One key start



Automatic shutdown



data storage



Plug and play



3 calibrated wavelengths



Silica gel protect pads



USB link

# PRODUCT FEATURES



Drop-proof



Hand-held



Bracket



Rubber Protect

## Specifications

Optical Specifications						
	1310		1490		1550	
Measurement Range (DBm)	CW	+15 ~ -35	+10 ~ -50		+25 ~ -45	
	BW	+8 ~ -30				
	<0.4					
Spectral Passband (nm)	1260-1360		1480-1500		1540-1560	
Wave Isolation (dB)	1490	>50	1310	>40	1310	>40
	1550	>50	1550	>40	1490	>40
ORL (dB)	-55					
Fiber Type	Single-mode fiber					
Connector Type	SC/PC					
General Specifications						
Precision	±0.21 dB @ (22±2.5) °C, @ 1300 nm/ 1490 nm / 1550 nm					
Power Uncertainty	0.5 dB					
Unit	dBm; dB; W					
Resolution	0.1 dB					
Power	3x AA batteries					
Display	LED					
Threshold Sets	12 configurable threshold sets with toolbox software					
Data Storage	Store up to 1800 test results and built-in USB interface for file transfer and download					

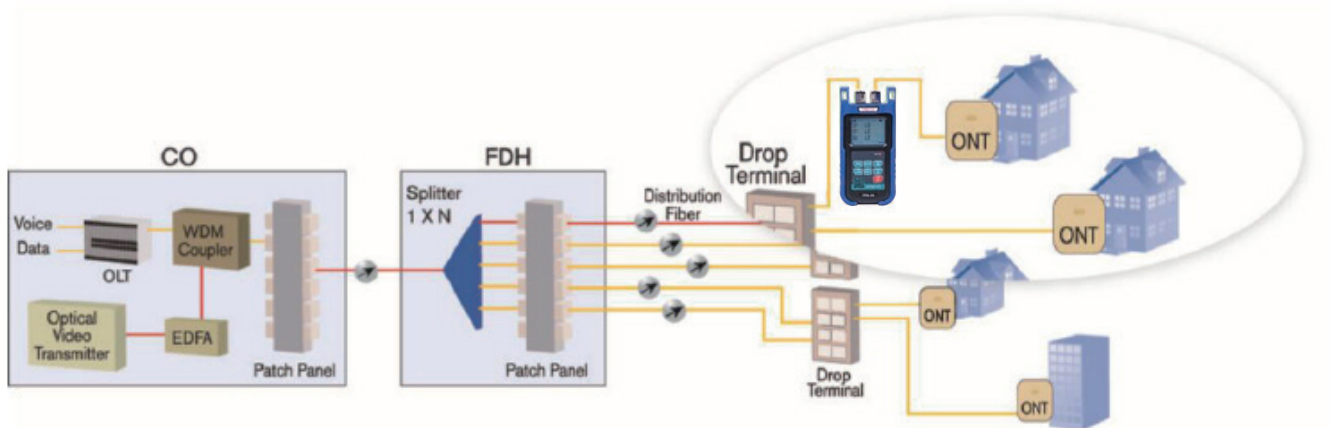
## STANDARD PACKAGE

## Description

TPN-35

TPN-35 main body, USB LINE, warranty card, User guide, SC Connectors, Cleaning swabs, Carry bag

## FTTH Networks



### PACKAGING DISPLAY:



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