

### Features

- Providing distinct power values for 1310 nm, 1490 nm and 1550 nm
- Pass through measurement
- Simultaneously measure and display of voice, data and video signals on different PON architectures
- Manual calibration



Parameters	Models				
	PDR500	PDR500T	PDR500C	PDR500-V01	PDR500-V10
PON Power Meter	Yes	Yes	Yes	Yes	Yes
VFL (1mW)				Yes	
VFL (10mW)					Yes
OPM (+6 ~ -70)		Yes			
OPM (+26 ~ -50)			Yes		

### Main Characteristics

Parameters	Specifications
Measurement Range	1310 nm: +10 to - 35 dBm, 1490 nm: +10 to - 50 dBm, 1550 nm: +25 to - 45 dBm
Pass Through Loss	< 1.5 dB
Accuracy	± 0.2 dB (burst signal: ± 0.5 dB)
Threshold Sets	10
Data Storage	100
Connector	SC/PC (or customize)
Auto Power Off	No operation in 10 minutes (can be canceled), Low battery energy
Battery Charge	Yes

### Accessories

Standard: Carrying bag, User's manual, Calibration certificate, Packing box - 1No. each  
 Optional: AC/DC adapter, CD - 1No. each