

	MT-7615	MT-7616
Detector Type	InGaAs	
Wavelength Range	700-1700nm	
Optical Connector	2.5mm Universal	
Measuring Wavelength	850 / 980 / 1300 / 1310 / 1490 / 1550 / 1625 / 1650nm	
Measuring Range	-70~+10dB	
Resolution	0.01dB	
Accuracy	(1550,1310nm)±0.2dB/ (1490nm, 1625nm, 1650nm)±0.3dB/ (850nm, 980nm, 1300nm)±0.4dB	
Power Display Units	dB,dBm, mW, uW, nW	
Modulation Detection	270/1k/2kHz	
Data Storage	500	
Wavelength Memory	Y	
Wavelength ID	Y(Only Work for Pro'sKit Products)	
Self Calibration	Y	
REF Value	Y	
Backlight	Y	
Output Power	15mW	30mW
VFL Test Length	10-12km @Single Mode	14-16km @Single Mode
VFL Connector	2.5mm Universal	
VFL Wavelength	650±20nm	
VFL Laser Mode	Continuous / Flashing	
LAN Cable	UTP Cable	
LAN Cable Connector	RJ45(UTP / 8P8C)	
Cable Mapping	Y	
Measuring Length	600m	
Assistive Light	LED	
Auto Power Off	Y (10mins)	
Low Battery Indication	Y	
Charging Port	Micro USB	
Working Hours	>50hrs (Power Meter Only)	
Battery	3.7V / 450mAh, Li-ion	
Working Environment	-10~50C, <90%RH	
Dimension	98 x 59 x 27mm	
Weight	100g	

\* Testing Condition: 23C±2C, 40%-60%RH, standard cable

\* Accuracy Range: +3dBm-60dBm, other reference:

±0.8dB: +3dBm~+6dBm, -60dBm~-65dBm

+3.0dB: +6dBm~+10dBm, -65dBm~-70dBm

\* Testing length might be affected by environment conditions

