



FHP2 Series Power Meter
Integrated with high performance optical sensor
Auto wavelength recognition with FHS2 series laser source
High accuracy and stability
999 group data storage function
USB Type-C charging/data port, 2pcs 2500mAh AA rechargeable batteries
With computer software to export data and make reports
VFL and bluetooth is optional

ltems	Specifications	
	FHP2A04	FHP2B04
Sensor Type	InGaAs	
Working Wavelength	800~1700nm	
Calibrated Wavelength	Standard: 850/1300/1310/1490/1550/1625nm Optional: 980nm/1270nm/1577nm/1650nm,etc (Please contact sales for other customized wavelengths)	
Test Range	-70~+10dBm	-50~+26dBm
Accuracy	±0.2dB	
Resolution	0.01	
Frequency Detection	270Hz/330Hz/1kHz/2kHz	
Recognizable Wavelength	850/1300/1310/1490/1550/1625nm *(with FHS2 series laser source)	
Frequency Identification Range	-40dbm~+10dBm@1550nm	-20dBm~+26dBm@1550nm
Wavelength Identification Range	-40dbm~+10dBm@1550nm	-20dBm~+26dBm@1550nm
Unit display	dBm/dB/mw	
VFL(Optional)	Working wavelength: 650±10nm Output power: 10mw; Working mode: CW/2Hz	
Bluetooth(Optional)	Can be connected with Android mobile phone software through Bluetooth	
Memory Capacity	999 groups (can be transferred to PC software and generate report)	
USB Port	TYPE-C charging/data port	
Power Supply	2* Ni-MH AA battery Input: AC100~240V, 50/60Hz Output: DC5V/1A	
Working Temp	-10℃~+50℃	
Storage Temp	-20℃~+70℃	
Dimension/Weight	160L×76W×45H(mm) / 265g	
Accessories	2*Ni-MH AA battery, FC adapter, SC adapter, Power adapter, USB cable, Test report, Quick guide, Carrying bag	

