

VT-42OPC SERIES -Mini OPM

FTTX/Broadband Installation Fiber & RJ45 Comprehensive Testing Tool
OPM/RJ45 Sequence/RJ45 Tracker/Flashlight/USB Power Supply

- Wavelength Memory Function
- Automatic shutdown
- RJ45 Sequence (option)
- RJ45 Tracker (option)
- Support user calibration
- Recover factory settings
- Supporting SC/FC/ST Interface
- Intelligent Power Saving
- Supporting simultaneous linear (mW) and non-linear (dBm) display



Technical Specifications

VT-42OPC		VT-42OPC-C
Wavelength Range	800nm~1700nm	
Connector	Universal FC/SC/ST	
Detector Type	InGaAs	
Power Measurement Range	-70dBm~+7.2dBm	
Uncertainty	±5%	
Calibration Wavelength	850nm/980nm/1300nm/1310nm/ 1490nm/1550nm/1625nm/1650nm	
Display Resolution	Linear display: 0.1%, Logarithmic display: 0.01dBm	
VFL（Options）		
Wavelength	650nm±30nm	
Output Power	2.5mW	
Mode	CW/1Hz/2Hz	
Connector	Universal FC/SC/ST	
Others		
Power Supply	Two Batteries AAA	850mAh Rechargeable Lithium Battery
Automatic Shutdown Time	10min	

Operating Temperature	-10℃~+50℃	
Storage Temperature	-40℃~+70℃	
Relative Humidity	0~95% Non Condensing	
Size	112mm×66 mm×30mm	
Weight	140g	150g

Configuration List

NO.	Name	Quantity	Remarks
1	Host	1	
2	User's Manual	1	
3	Qualification Certificate/ Service Guarantee Card	1	
4	Battery AAA	2	Dry battery selected
5	Lithium Battery	1	Lithium battery selected
6	Sequence Remote	1	Cable Sequence Function selected
7	Cable Tracker	1	Line-tracking Function selected