

Description

The MPO Tester is a very useful tool designed for checking the defects of a MPO arrayed fiber cable or MPO Connector. The MPO emits a visible 650 nm wavelength visible red laser light through fiber optic cables, then if there are breaks or defects in the fiber will refract the light, creating a bright glow around the faulty area.

The LD output signal can be all 12 Fibers switched to CW Mode to obtain different visual effects.



Features

- Easy to check fiber faults by using 650 nm visual red laser
- Range: visibility up to SMF or MMF Fiber 1 km
- 12F MPO Connector for testing additional
- Highly effective power circuits designed for stable laser power
- Operating in Continuous Wave (CW) Mode
- Driven by external USB with power bank battery

Product Specifications

Laser Class	Class 2M
Wavelength	650 nm \pm 10 nm @ 25°C
Spectral Width	< 10 nm
Output Power	> 0.4 mW @ 25°C into 9 μ m fiber
Emitting Range	Visibility upto 1 km
Operating Temp.	0°C ~ 50°C
Storage Temp.	0°C ~ 70°C
Dimension	168 x 109 x 33 mm

Ordering Information:

Part Number	Description		
	Wavelength	Cores	Output Power
WVF-M12650	650 nm	12	> 0.4 mW

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