

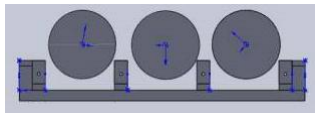
## Optical Fiber PDL Test Instrument (XQ5600)

### ☆ Product Description

XQ5600 is an optical fiber PDL test instrument that designed by OSCOM Technology. There are two specifications: automatic polarization controller and manual polarization controller. XQ5610 is an automatic polarization controller, XQ5620 is an manual polarization controller. The series of XQ5600 optical fiber PDL test instrument is stable and reliable, easy to use. It is suitable for the application of optic test.

### ☆ Applications:

- Optical Fiber Communication Test
- Optical Fiber Components Production Test
- Automatic Light Test System Construction
- Optical Fiber Sensing Test
- Optical Fiber Module Production Test



### ☆ Technical Specifications:

Parameter	Manual Polarization Controller	Automatic Polarization Controller
Wavelength(nm)	980~1060、1260~1620	
Resolution (dB)	0.01	
PDL Dynamic Range (dB)	0~45	
PDL Accuracy (dB)	±0.02	
PDL Repeatability (dB)	±0.005	
Communication Interface	RS232C (Optional)	
Light Connector	FC/APC、SC/APC、LC/APC	
Operating Temperature(°C)	-5~+70	
Storage Temperature(°C)	-40~+85	
Operating Voltage	AC 100~240V/50~60Hz/3A (XQ5610)	
Dimension (L×W×H) (mm)	3U case (XQ5610)	

### ☆ Ordering Information:

Product Type	Appearance	Working Wavelength	Light Output Connector
XQ5610	M-Module	1- 980~1060nm multi mode	FC/UPC
XQ5620	R-Rack	2- 1260~1620nm single mode	FC/APC
			SC/APC
			ST/APC

Example: XQ5610-R-1-FC/APC

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