

Insertion Loss and Return Loss Test Station----JW3327A

JW3327A Insertion Loss/Return Loss Test Station

is a high performance loss test station that is designed especially for Optical Passive Components production Test and Lab Test. It combines three different working modes as a return loss meter, optical power and loss meter and a stable laser source in one test station.

It features:

- High measurement accuracy
- Accurate analysis to wide dynamic ranager and weak signal
- Two LCD displays used, efficiently reduced eye strain of operators
- Leakage design of optical power meter module and light source module, obviously reduced operation procedures.
- Removable optical connector set design, easy to clean
- USB Port design, enables data transfer to a PC with USB cable



Specifications

Model	JW3327A
Optical Return Loss Test	
Wavelength	1310/1550nm
Optic Connector	FC/APC
Return Loss measurement Range	0 ~ 75dB
Calibrated wavelength	850/1300/1310/1550nm
Output Stability of laser source	0.05dB(1 hour@25°C)
Measurement accuracy	0.25dB
Resolution	±0.3dB
Optical Power and Insertion Loss Test	
Wavelength Range	800~1700nm
Calibrated wavelength	850/1300/1310/1550nm, more other wavelengths can be optional
Optic Connector (Power Meter)	Interchangeable FC/SC/ST/2.5mm Universal /1.25mm adaptors
Photo detector	InGaAs
Display modes	dBm/dB/xW
Measurement range	+3 ~ -80 dBm
Resolution	Non-linear 0.001dB ; Linear: 0.001nw/μW/mW
Measurement accuracy	±5%
Other Specification	
Communication Port	USB
Power Supply	AC 90-260V, 50~60Hz

Operation Temperature	-5°C~+55°C
Storage Temperature	-25°C~+70°C
Dimensions	300X260X120mm
Weight(kg)	3

Standard Packages

MODEL	INCLUDES
JW3327A	JW3327A Main Body, Power Supply Cable, FC Adaptor, SC Adaptor, ST Adaptor, 25mm Universal, 1.25mm Universal Adaptor, User Manual, FC/APC-FC/APC patch cord FC/APC-FC/PC patch cord, Cleaning Cotton Swab, Fuse, USB Cable, PC software, Foot Pedal