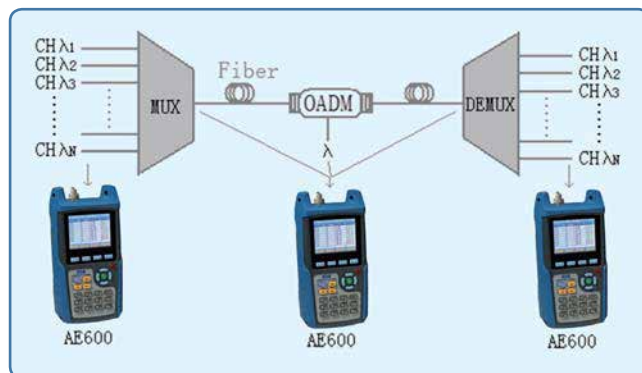


AE600 CWDM Channel Analyzer

Key Benefits

- Analyze 16 wavelengths from 1271 to 1611 nm simultaneously
- All day testing with 5 hours of operation
- Interchangeable connectors facilitates changing between FC/SC/LC/ST connectors
- Results can be viewed in a list or a graph format
- Store up to 1000 groups of data, which is managed with TOOLBOX management software

AE600 CWDM Channel Analyzer is a handheld tester which measures transmitting optical power and wavelength on CWDM system. Compared with the AE500, this analyzer is able to simultaneously verify 16 CWDM channels between the wavelengths of 1271 nm and 1611 nm. The measurements can be displayed in both graphical or list formats.



Specifications

Parameter	Index
Wavelength	1271 1291 1311 1331 1351 1411 1431 1451 1471 1491 1511 1531 1551 1571 1591 1611
Channel	16
Range(dBm)	-60 - +10
Unit	dBm/dB +mW
Uncertainty(dB)	±0.5
Measurement Time(s)	≤15
Data Storage(group)	1000
Interface	Mini-USB & USB
Display	3.5 inch color LCD
Power Supply	7.4V/2.7AH lithium battery, 15V adaptor
Operating Temperature(°C)	0~ +50
Dimension	222 × 110 × 62 (mm)
Weight	320g (Without Battery)