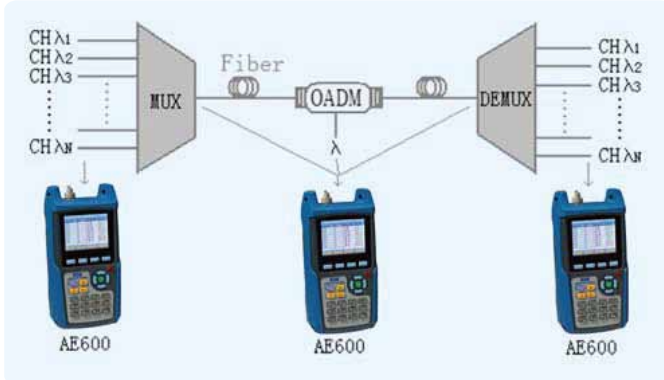


AE600 CWDM Channel Analyzer

Key Benefits

- Analyze 18 wavelengths (ranging from 1271-1611nm) simultaneously
- All day testing with 5 hours' continuous 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, then manage them with TOOLBOX management software

The AE600 CWDM Channel Analyzer is a handheld optical tester for measuring the power and wavelength of CWDM system transmissions. Compared with the AE500, this analyzer can simultaneously verify up to 18 CWDM channels within wavelengths of 1271 - 1611nm. Measurement data can be displayed in either graphical or list format.



Specifications

Parameter	Index
Wavelength (nm)	1271, 1291, 1311, 1331, 1351, 1371, 1391, 1411, 1431, 1451, 1471, 1491, 1511, 1531, 1551, 1571, 1591, 1611
Channel	16
Range(dBm)	-60 to +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 adapter
Operating Temperature(°C)	-10 to +50
Dimension	222 x 108 x 57 (mm)
Weight	790g (Without Battery)