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Data Sheet

August 2, 2026

ANRITSU

Anritsu MS96A – Optical Spectrum Analyzer

Anritsu MS96A – Optical Spectrum Analyzer The MS96A provides a benchtop optical spectrum analyzer covering approximately 600 nm to 1600 nm for characterization of optical sources and fiber-optic components in laboratory and production environments. Optical source spectrum evaluation in the 600–1600 nm band; fiber-optic component spectral characterization; laboratory OSA measurements where an Anritsu MS96A is specified; legacy optical communications and optoelectronics R&D support. The MS96A provides a benchtop optical spectrum analyzer covering approximately 600 nm to 1600 nm for characterization of optical sources and fiber-optic components in laboratory and production environments. Optical source spectrum evaluation in the 600–1600 nm band; fiber-optic component spectral characterization; laboratory OSA measurements where an Anritsu MS96A is specified; legacy optical communications and optoelectronics R&D support.



MODEL

Anritsu MS96A

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

MS96A

LISTING

<https://aumictechlabs.com/products/ms96a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Anritsu MS96A is a optical spectrum analyzer engineered for precise spectral analysis across the visible to near-infrared spectrum. It delivers accurate characterization of light sources, optical device performance evaluation, and WDM system waveform analysis in communications, research, and development environments. Technical Specifications Wavelength Range: 0.6 μm to 1.75 μm (600 nm to 1750 nm) Wavelength Resolution: 0.1 nm Key Features Broad wavelength

coverage spanning visible through near-infrared bands Fine spectral resolution for precise optical signal characterization Suitable for loss wavelength measurement in optical components Enables detailed analysis of wavelength-division multiplexed systems Typical Applications Light source evaluation and characterization Optical device performance analysis WDM system waveform analysis Spectral measurement in optical communication systems Loss wavelength characteristic measurement Compatibility & Integration The MS96A represents a predecessor to the MS9710A platform, providing continuity for legacy system integration and established measurement workflows.

Features & description

From manufacturer datasheet

Features

- Optical spectrum analyzer
- Wavelength coverage approximately 600 nm to 1600 nm
- Benchtop Anritsu OSA platform
- Suitable for LD/LED and optical-component spectral work

MS96A Characteristics / Specifications

PARAMETER	VALUE
Anritsu MS96A	Optical Spectrum Analyzer Overview The MS96A provides a benchtop optical spectrum analyzer covering approximately 600 nm to 1600 nm for characterization of optical sources and fiber-optic components in laboratory and production environments.
Optical source spectrum evaluation in the 6	1600 nm band; fiber-optic component spectral characterization; laboratory OSA measurements where an Anritsu MS96A is specified; legacy optical communications and optoelectronics R&D support. Key Features - Optical spectrum analyzer - Wavelength coverage approximately 600 nm to 1600 nm - Benchtop Anritsu OSA platform - Suitable for LD/LED and optical-component spectral work
Model	MS96A
Manufacturer	Anritsu
Instrument Type	Optical Spectrum Analyzer
Wavelength Range	600 nm to 1600 nm
Alias	MS96A Standard Operating Conditions Allow warm-up before precision wavelength or level measurements. Use appropriate fiber input adapters and observe maximum optical input limits. Perform wavelength calibration per Anritsu procedure when absolute accuracy is required.
MS96A covers 6	1600 nm—distinct from later MS9001/MS97xx family OSAs with wider 600–1750 nm coverage. Confirm faceplate MS96A. Alias MS96A.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications

Specifications

PARAMETER	VALUE
Model	MS96A
Manufacturer	Anritsu
Instrument Type	Optical Spectrum Analyzer
Wavelength Range	600 nm to 1600 nm
Alias	MS96A

Standard Operating Conditions

Allow warm-up before precision wavelength or level measurements. Use appropriate fiber input adapters and observe maximum optical input limits. Perform wavelength calibration per Anritsu procedure when absolute accuracy is required.

Operational Notes

MS96A covers 600–1600 nm—distinct from later MS9001/MS97xx family OSAs with wider 600–1750 nm coverage. Confirm faceplate MS96A. Alias MS96A.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.