

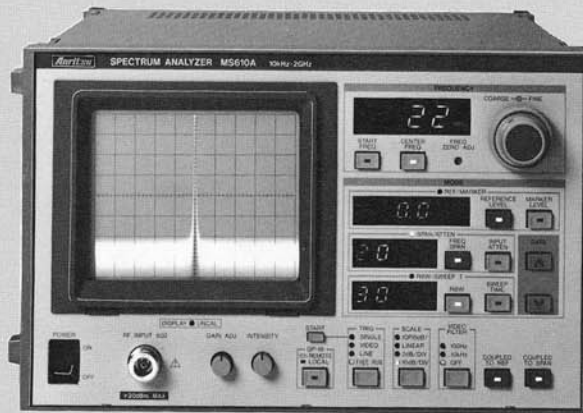
SPECTRUM ANALYZERS

SPECTRUM ANALYZER

MS610A

10kHz to 2GHz

NEW



《GP-IB》
OPTION

The MS610A Spectrum Analyzer has a very broad frequency range (10kHz to 2GHz) covering from the video region to the UHF/VHF region. Fewer dial operations are required and measurement conditions can also be set directly by keyboard input. A coupled function for improved measurement efficiency and a digital measurement level display raise operability even further. The MS610A also boasts a wide variety of other functions making it truly general-purpose spectrum analyzer. A GP-IB assists configuration of automatic measurement systems, while a noise field measurement function in compliance with CISPR specifications opens a broader range of applications. Together with all these features, the MS610A Spectrum Analyzer is also smaller and more portable than ever before.

Major specifications

- Frequency range: 10kHz to 2GHz
- Measurement level range: -115 to +20dBm
- Resolution bandwidth: 1 kHz to 1 MHz
- Dynamic range: 70dB

Applications

- Measurement of spurious response during manufacture or adjustment of electronic equipment.
- Oscillation and distortion measurements for active elements and circuits.
- Measurement of the transmission characteristics and/or impedance of electric parts using a bridge and the Tracking Generator (MH680A) in combination.
- Panoramic reception of broadcast waves and measurement of noise.
- Spectrum analysis for research and development applications.

Application equipment and peripherals

Various accessories to permit a wider range of applications for the MS610A are featured on pages 79, 80 and 81.