

MTS8000TN Spectrometer



Overview

- Module compatible with the MTS-6000 platform High performance suitable for any fiber optic network
- High dynamic range with field handheld source : 45 dB
- Wide measurement range with minimum measurable DGD value of 0.08 ps
- Fast measurement time from 6 seconds to improve field. Test Equipment Solutions Ltd specialise in the second user sale, rental and distribution of quality test & measurement (T&M) equipment. We stock all major equipment types such as Spectrum Analyzers, Signal Generators, Oscilloscopes, Power Meters, Network Analyzers etc from all the major suppliers. Operating on mains (no options) – 20 °C to +50 °C (– 4 °F to 122 °F) Operating, all options 0 °C to +40 °C (32 °F to 104 °F) Storage – 20 °C to +60 °C (– 4 °F to 140 °F) Battery type standard removable Li-Ion batteries Operation time up to 16 OTDR hours with two batteries and standard display. RMS dynamic range: The one way difference between the extrapolated back scattering level at the start of the fiber and the RMS noise level, after 3 minutes averaging. Event dead zone: Measured at ± 1.5 dB down from the peak of an unsaturated reflective event. 5. Combining multiple test capabilities with unprecedented levels of field modularity, the JDSU MTS-8000 is a scalable field platform for provisioning and maintaining short-haul, long-haul, FTTx, Metro, CWDM, transport, data and DWDM networks. Based on the rich MTS-5000 heritage, the MTS-8000 is the industry's most innovative and cost-effective test solution for metro networks. A single Transport Module provides an.

Article Content

FTIR Spectrometers

FTIR Spectrometers The FT/IR-4X and FT/IR-6X/8X compact FTIR spectrometers offer reliable operation with the highest performance specifications. Including a

ACTERNA JDSU MTS-8000 TransPort Module | Test

Allowing measurement of fiber link attenuation, attenuation coefficient, reflection, splice/connector loss, and point of error, all as part of the fiber distance function.

Spectrometer Modules | UV-NIR spectrometers from 190

ZEISS Spectrometer modules are designed for the stresses of process control. The ideal components for your measuring system in the UV, VIS and NIR range.

MTS/T-BERD 8000 Platform Optical Spectrum Analyzer Modules

are the next generation of JDSU's DWDM analyzer modules. A new monochromator design provides ultra high optical resolution, and outstanding wavelength accuracy in a small and rugged OSA

How an FTIR Spectrometer Operates

FTIR spectrometers (Fourier Transform Infrared Spectrometer) are widely used in organic synthesis, polymer science, petrochemical engineering,

Nahinfrarot-Spektrometer Apo-Ident

Nahinfrarot-Spektrometer Apo-Ident HiperScan bietet mit dem Analysesystem Apo-Ident eine sofort einsetzbare Lösung für Apothekenlabore. Die darin integrierte,

Fiber Optic OTDR JDSU MTS-8000

Based on the rich MTS-5000 heritage, the MTS-8000 is the industry's most innovative and cost-effective test solution for metro networks. A single Transport

Spectrometers

Compact, versatile spectrometers covering UV, Visible and NIR wavelengths are available for lab, field and process solutions.

UV/VIS-Spektralphotometrie von METTLER TOLEDO | Weitere

Entdecken Sie unsere Produktpalette für die UV/VIS-Spektralphotometrie, einschließlich bewährter Instrumente, intelligentem Zubehör, Automatisierungsoptionen, zuverlässiger Dienstleistungen und ...

JDSU MTS-8000

The MTS-8000 is a field-scalable optical test platform for both installation and maintenance. Based on the rich MTS-5000 heritage, the MTS8000 is the industry's most innovative and cost-effective test

Mettler-Toledo GmbH || Produkt || UV/VIS-Spektrometer

Die UV/VIS Excellence-Reihe von METTLER TOLEDO bietet dank der FastTrack-Technologie schnelle und zuverlässige Messungen bei äusserst

MTS-8000 Tester: All Your Optical Network Testing

Tests include OTDR, loss, dispersion, DWDM analysis, and Ethernet up to 10G. It offers automated bi-directional testing and analysis capabilities. We take content

Elementanalyse

Erfahren Sie mehr über SPECTRO Analytical, einem weltweit führenden Anbieter von ICP, OES & RFA Analysegeräten für die Elementanalyse.

FTIR Spectrometer LIR-B11 | FTIR Spectrometer Manufacturer

The Labtron LIR-B11 FTIR Spectrometer offers a 375 to 8,000 cm^{-1} spectral range with a diamond-ATR interface. Its compact, fully sealed design ensures high stability, and reduced vibration sensitivity.

MTS-8000 OTDR Infos & Bestellung

Das VIAVI T-BERD / JDSU / MTS-8000 ist die weltweit am besten skalierbare Testplattform für die nächste Generation von Hochgeschwindigkeitsnetzen (40G

DTS0193 High-Resolution Optical Spectrometers

The spectrometer is also offered as a stand-alone instrument with a built-in touch screen and enhanced GUI in a palm-sized enclosure as illustrated in Figure 1. Thus, plug-and-play features are realized

Ressourcen | SPECTRO

Die SPECTRO Ressourcenbibliothek bietet eine Fülle von Spektrometrie-Dokumenten wie Whitepaper, Applikationsberichte, Webinare, Case Studies oder Broschüren.

Mid-Infrared Spectrometers

NLIR's spectrometers offer a new approach to measuring mid-infrared light. They are fast, efficient grating spectrometers with no moving parts — opening new possibilities for a wide range of sensing

MTS-8000 Tester

High performance for all types of networks: transport, metro, access, and FTTx/PON. Can make measurement and communicate with another OFI module or a standalone OFI-2000 Multi-function

JDS Uniphase Portable Optical Network Tester MTS-8000

Mts-8000 portable optical network tester • Read online or download PDF • JDS Uniphase Portable Optical Network Tester MTS-8000 User Manual

300 MHz NMR Spectroscopy HTS Magnet - HTS-110

300 MHz NMR Spectroscopy HTS Magnet Building on our legacy of high-resolution dry NMR, HTS-110 proudly introduces an all-new 300 MHz magnet that's

best nir spectrometer

Optosky provides best nir spectrometer of miniature nir spectrometer, low cost nir spectrometer, high performance nir spectrometer, high resolution nir spectrometer, and highest performance nir

On-chip Integrated Spectrometers based on Metasurfaces on

Spectrometers with small footprint and high resolutions are highly demanded in various areas. We designed and experimentally demonstrated an ultra-compact fully integrated spectrometer based on

SPECTROGREEN

Das SPECTROGREEN ICP-OES ist in drei Modellvarianten erhältlich: Dual Side-On Interface (DSOI), Twin Interface (TI) und Side-On Plasmabetrachtung (SOP).

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.fivesunsecoenergy.fr>

Email: sales@fivesunsecoenergy.fr

Phone: +33 6 41 83 57 29

Address: 5 Rue de la Bourse, 75002 Paris, France

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