Companies that supply spectrometers include



Overview

Explore the spectrometers market''s most influential companies driving innovation, competitive performance, and industry trends in 2025–2030.

Key Takeaways

Leading spectrometer manufacturers include Bruker, Thermo Fisher Scientific, HORIBA Scientific, Hamamatsu Photonics, and SPECTRO, offering a wide range of optical, Raman, FTIR, NMR, and X-ray spectrometers.

Key Manufacturers and Their Specialties

Bruker Corporation: Offers FTIR, Near-Infrared, Raman spectrometers, and mobile gas chromatographs/mass spectrometers, serving research and industrial applications worldwide. Thermo Fisher Scientific: Provides a broad portfolio of analytical instruments, including spectrometers for life sciences, environmental, and industrial applications, with global manufacturing and service facilities.

HORIB

A Scientific: Specializes in Raman spectroscopy, elemental analysis, fluorescence, ICP-OES, and OEM spectroscopy solutions. Hamamatsu Photonics: Manufactures opto-electronic components and spectrometers covering a wide spectral range, including X-ray and UV-visible applications.

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SPECTR

O: Produces handheld and advanced spectrometers for optical emission and X-ray fluorescence, widely used in elemental analysis across industries.

B&

W Tek: Focuses on Raman spectrometers and mobile, user-friendly spectroscopy solutions for pharmaceutical, biomedical, and safety applications. Magritek: Known for cryogen-free benchtop NMR spectrometers for analytical and research purposes. Ibsen Photonics: Develops grating-based spectrometer modules, offering both standard and customized solutions for OEM integration.

Elementar Analysensysteme Gmb

H: German manufacturer of high-performance elemental analyzers and spectrometers for organic and inorganic analysis.

Analytik Jena Gmb

H & Co.

K

G: Provides high-end analytical instruments, including spectrometers for biotechnology, molecular diagnostics, and automation technologies.

Additional Suppliers

Other notable suppliers include Coherent (laser solutions for spectroscopy), Edinburgh Instruments (research-grade spectroscopic instrumentation), Hiden Analytical (quadrupole mass spectrometers), Photonis, and FLUXANA (XRF application solutions),.

R

P Photonics lists over 137 suppliers globally, covering a wide range of spectrometer types and applications.

Considerations for Selection

When choosing a manufacturer, consider: Spectrometer type: Optical, Raman, FTIR, NMR, XRF, or mass spectrometry. Application: Research, industrial quality control, environmental monitoring, or OEM integration. Customization: Some manufacturers offer modular or grating-based solutions for specific requirements.

Global support: Availability of service, calibration, and technical support in your region. These manufacturers provide a comprehensive range of spectrometers suitable for academic, industrial, and specialized applications, ensuring options for both standard and customized instrumentation needs.

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Article Content

Top 10 Leading Spectrometers Companies to Watch in 2025 and

Explore the spectrometers market''s most influential companies driving innovation, competitive performance, and industry trends in 2025–2030.

Top 10 Spectrometer Brand & Manufacturers

This section provides a list of the top 10 Spectrometer manufacturers, Website links, company profile, locations is provided for each company. Also provides a detailed product description of the

Spectrometers – Buyer''s Guide & Supplier List | RP Photonics

133 suppliers for spectrometers are listed in the RP Photonics Buyer''s Guide, out of which 14 present their product descriptions and images. Both manufacturers and distributors can be registered.

20 Spectroscopic Analyzer Manufacturers in 2026

This section provides an overview for spectroscopic analyzer as well as their applications and principles. Also, please take a look at the list of 20 spectroscopic analyzer manufacturers and their company

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Explore the top companies, shaping the global spectrophotometer market in 2025, led by Agilent Technologies, Thermo Fisher Scientific Inc., Bruker Corporation, and Bio-Rad Corporation.

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Identify and compare relevant B2B manufacturers, suppliers and retailers. Max. SPECTRO is a leading provider of spectrometers, offering a range of solutions including handheld models for metal recycling

| Discover Benchtop NMR Solutions. Explore Applications.

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Axcend Bruker Optics GmbH & Co. KG Bruker Optics, part of Bruker Corporation is the leading manufacturer and worldwide supplier of FT Infrared, Near Infrared and Raman spectrometers as well

Top 10 Leading Spectrometers Companies to Watch in 2025 and

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Top 10 Leading Spectrometers Companies to Watch in 2025 and Beyond Explore the spectrometers market''s most influential companies driving innovation, competitive performance, and industry trends

20 Spectroscopic Analyzer Manufacturers in 2026

The company''s product lineup includes portable and compact fiber optic spectrometers for near-infrared (NIR), visible (VIS), and UV measurements. It also offers various specialized light sources such as

Spectrometers – Buyer''s Guide & Supplier List | RP Photonics

This buyer''s guide for spectrometers provides technical background, comparison of major types, selection criteria, and an overview of suppliers.

Top 100 Spectrometer Manufacturers in 2026 | ensun

Key takeaway Spectrometer Technologies specializes in high-end spectrometers and analyzers, providing fast and accurate elemental analysis, particularly for the

5 Best Spectrometer Manufacturers in 2025

Founded in 1979 by three people, the company has grown substantially to 600 employees and has developed a strong reputation for metal

19 Mass Spectrometer Manufacturers in 2026

19 Mass Spectrometer Manufacturers in 2026 This section provides an overview for mass spectrometers as well as their applications and principles. Also, please take a look at the list of 19 mass

26 Raman Spectrometers Manufacturers From around the world

The business directory for raman spectrometers manufacturers All manufacturers incl. products, news & contact information Find suppliers now!

Mass Spectrometers Manufacturers and Suppliers in the USA and

Products include electronics modules, RF and optic power supplies, gas analyzer systems and flange mounted mass filter systems, electronics, vacuum hardware and accessories.

149 Mass Spectrometry Companies From around the world

149 Mass Spectrometry Companies From around the world Tip: Select a quick entry below to view selected mass spectrometry companies by company type, industry or country.

Spectrometer

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For example, a spectrometer can be used to identify materials or molecules. This buying guide will focus on the different spectrometry techniques, including what can be analyzed with a spectrometer, the

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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