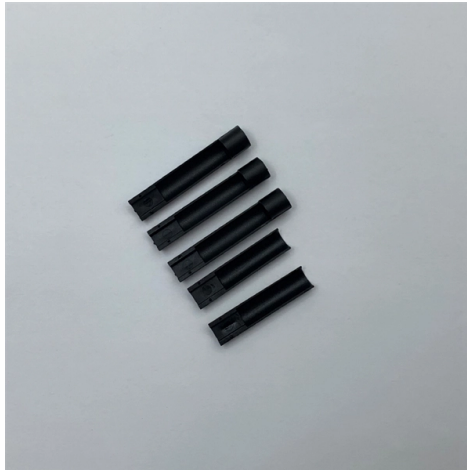


Handheld Metal Detection Spectrometer



Overview

This rugged 245x250x90mm portable spectrometer delivers fast, precise elemental identification in the field. The 50kV X-ray tube and high sensitivity Si-PIN diode detector provide accurate analysis of metal alloys, impurities, and more. As a global leader in this area, SPECTRO offers a complete range of metal analyzer products – from handheld XRF to arc spark OES spectrometers – for the many different tasks in onsite metal analysis. With dimensions of 245mm * 250mm * 90mm and weighing just 1.5 kg, it's equipped with a high-sensitivity Si-pin/SDD probe, targeting materials like Ag, W, and Ta with. Handheld / portable X-ray fluorescent (XRF) analyzers have the capability to non-destructively quantify or qualify nearly any element from Magnesium to Uranium, depending on the instrument configuration. The X-MET handheld XRF analyzer. DW-EX5000 handheld XRF adopts Photoelectron, microelectronics, semiconductor, computer, and many other technologies and develops the new generation of handheld XRF with Independent Property Rights.



Article Content

Handheld XRF Spectrometer LXRF-B14

Handheld XRF Spectrometer LXRF-B14 features a powerful silver

Handheld XRF Spectrometers for Elemental Analysis | Bruker

Bruker's portable XRF solutions offer multi-element analysis with off-the-shelf or customized methods to provide actionable results at any stage of the food production process – from the presence of

Ultra-portable, smartphone-based spectrometer for heavy metal ...

Presented solution combines off-the-shelf available chemical kits for heavy metal detection and developed spectrometer-based readout for concentration prediction, quality judgment,

Portable Metal Analyzer

The SPECTROPORT portable arc spark spectrometer is ideal for many applications in the metal producing, processing, and recycling industries. Find out more.

Handheld XRF Gun Analyzer | X-ray Fluorescence | X-MET8000 | Hitachi ...

The X-MET8000 range of handheld X-ray fluorescence analyzers delivers the performance needed for rapid alloy grade identification

Wholesale Infrared Gold Detector Waterproof Design | Alibaba

Find reliable infrared gold detectors for precise metal analysis. Shop our selection of handheld and laboratory-based spectrometers for top-notch accuracy.

New Arrival Handheld XRF Analyzer Olympus

Discover the latest handheld XRF analyzer from Olympus with precise element detection, IP55 protection, and durable design for alloy, soil, and precious metal analysis.

Handheld XRF Gun Analyzer | X-ray

The X-MET8000 range of handheld X-ray fluorescence analyzers delivers the performance needed for rapid alloy grade identification

Handheld XRF Metal/Alloy/Stainless Steel Analyzer

It s a powerful tool to make metal and steel identification in the waste metals recycling industry.

Discover Handheld X Ray Metal Analyzer | Drawell

Detectors within handheld x ray metal analyzer are often crafted from silicon or germanium to achieve optimal sensitivity and accuracy. Additionally, many spectrometers feature robust housing and

Handheld XRF Analyzers: Comparing the Top Models for 2026 ...

Environmental consultants rely on portable XRF analyzers to assess soil contamination at remediation sites, detecting heavy

Portable Spectrometer for Metal Analysis

The handheld spectrometer mainly uses XRF technology to quickly and accurately analyze the content of multiple elements in the sample within a few seconds to

AELAB Portable XRF Spectrometer 5000 – Handheld

The AELAB Portable XRF Spectrometer is a compact and efficient tool designed for analyzing metal alloys and precious metals.

Buy Handheld Precious Metal Analyzer for Sale | SciAps X-50

Discover fast, non-destructive handheld precious metal analyzers with SDD detector, 10-hour battery, and ISO certification. Shop portable XRF spectrometers for gold, silver, platinum.

Portable LIBS Spectrometer LIS-02, Carbon detection spectrometer

Leading the industry with advanced and innovative LIBS spectrometer NPPSD is a globally focused technology company dedicated to advancing precision handheld libs spectrometer for metal industries.

Buy Handheld XRF Metal Detector Price

Another important aspect is the detection sensitivity and accuracy of handheld xrf metal detector price. It is safe to say that smart detectors should possess fine-tuned sensitivity and high signal-processing

Precision and Versatility: Your Go-To portable metal analyzer ...

Detectors within portable metal analyzer spectrometer price are often crafted from silicon or germanium to achieve optimal sensitivity and accuracy. Additionally, many spectrometers feature robust housing

Portable XRF Metal Analyzer

This rugged 245x250x90mm portable spectrometer delivers fast, precise

Handheld/Portable XRF Analyzers for Precise Elemental Analysis

Handheld XRF Analyzers are designed for elemental and chemical analysis of a wide range of materials and rapid identification of metal/nonmetal.

Portable and Handheld XRF Analyzers | Evident Scientific

Evident handheld XRF analyzers are rugged and portable for fast and accurate elemental analysis where you need it. Explore our complete range here.

Handheld XRF Analyzer Market Growth Driven by Industrial Demand

✂ Advancing Portable Elemental Analysis: Handheld XRF Analyzer Market on the Rise
The Handheld XRF Analyzer Market is experiencing substantial growth as industries increasingly ...

Portable handheld spectrometers

Malvern Panalytical offers a range of portable spectrometers and a portable XRF analyzer alternative to a XRF handheld or XRF gun.

Contact Us

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