Portable Heavy Metal 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. With dimensions of 245mm * 250mm * 90mm and weighing just 1. The current range of applications for mobile metal analyzers far exceeds the original, yet still. When handhelds aren't enough, the amazing new SPECTROPORT portable metal analyzer applies more advanced OES technology — in a unit as easy to use as a handheld analyzer. SPECTROPORT delivers many advantages of SPECTRO's portable OES flagship, SPECTROTEST, in a smaller, lighter package. Rely on our over 50 years of experience in mobile spectrometry. The system is comprised of potentiostat and separate measuring stand with integrated stirrer and replaceable electrode.

Article Content

Portable XRF Metal Analyzer

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

Mobile Metal Analyzer

For onsite metal analysis, SPECTRO offers a complete range of mobile metal analyzer products, from handheld XRF to portable Arc Spark OES spectrometers.

Explorer 5000 Skyray Handheld XRF Precious Metal Analyzer

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High-precision portable XRF analyzer for precious metals, alloys & heavy metals. Features rapid 1-second detection, 12-hour battery life & IP56 protection. Ideal for recycling, manufacturing & quality

Metal Identification Tool for elemental analysis | Alloytester

Optimize your Metal Testing with TITAN Bruker''s Handheld and portable XRF analyzers allow for rapid metal identification, engineered for ease of use,

EXPEC EXPEC 4720 Handheld XRF Soil Heavy Metal Analyzer

Overview The EXPEC EXPEC 4720 Handheld XRF Soil Heavy Metal Analyzer is an engineered field-deployable instrument designed for in-situ elemental analysis of soils and solid environmental

Elemental Analysis Solutions & Analytical Instruments | SPECTRO

SPECTRO is a global leading supplier of advanced analytical instruments like ICP, Arc Spark OES, and XRF spectrometers for precise elemental analysis of materials.

WebProcure

WebProcure offers best-in-class functionality, reaching end-to-end from requester to procurement buyer to merchant, and all the way back! Designed specifically for the public sector.

Wholesale Drawell Portable Xrf Metal Analyzer Handheld Spectrometer ...

Find verified Drawell Portable Xrf Metal Analyzer Handheld Spectrometer Gold Alloy Mineral Tester Spectrophotometer suppliers and wholesalers with AI-powered sourcing. Access real-time supply

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

Heavy metals are very toxic and hazardous for human health. Onsite screening of heavy metal contaminated samples along with location-based automation data collection is a tedious job.

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.

Elvatech ProSpector 3 Handheld Energy Dispersive X-Ray

Consumer product safety: Screening of toys, electronics, and packaging for regulated heavy metals per CPSIA, EU CLP, and China GB/T 26572–2011. Geological surveying: Rapid lithological

Portable XRF Spectrometer for soil heavy metal analyzer Explorer 9000

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The Portable XRF Spectrometer quickly measures heavy metals in soil with accurate, real-time results. It is compact, durable, and ideal for field use.

Portable XRF Metal Analyzer

Meet your metal analysis needs anywhere with the JITAI9201 Handheld XRF Analyzer. This rugged 245x250x90mm portable spectrometer delivers fast, precise elemental identification in the field.The

Portable Metal Analyzer

SPECTROPORT delivers many advantages of SPECTRO''s portable OES flagship, SPECTROTEST, in a smaller, lighter package. It accurately analyzes elements such as carbon, sulfur, phosphorus, and

portable spectrometer | Belec

Whether for mobile analysis on site or for stationary use in the laboratory - our accessories guarantee your metal analysis adapt to your requirements. With our

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

This manuscript reports an ultra-portable, rapid, cost-effective, and easy-to-use solution for onsite heavy metal concentration measurement in drinking water samples.

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

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