

Handheld Grade III Steel Element 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. Our Belec Compact Port HLC is your reliable partner for mobile metal analysis. Rely on our over 50 years of experience in mobile spectrometry. Sturdy trolley offers. ferro. lyte® is a mobile spectrometer, optimized for use in metal production, metal processing and metal recycling. TITAN provides material identification that you can rely on with. SISCO portable spectrometer is equipped with a high-definition TFT industrial touch screen, imported high-performance X-ray emitting tube and ultra-high resolution detector, combined with digital multi-channel processing technology, it can be connected to a mobile phone for wireless data.



Article Content

Handheld Spectrometers: Portable Analysis Solutions

Discover handheld spectrometers for rapid, accurate material analysis. Ideal for industrial, lab, and field use. Find top-rated, verified suppliers with AI-powered recommendations. Click to explore advanced

Portable Optical Emission Spectrometer | Mobile OES

A portable spectrometer giving you complete metals analysis when you need to reliably analyze steels and other alloying materials like aluminium, nickel and

SPECTRO_xSORT_PMI Brochure_eng dd

THE SPECTRO xSORT HANDHELD X-RAY FLUORESCENCE (XRF) SPECTROMETER furnishes high-throughput elemental testing and spectrochemical analysis of myriad materials in widely varying

XRF Handheld Alloy & Stainless Steel Analyzer

Features: Small, easy to carry, it supports handheld test; It provides rapid and nondestructive detection, delivering results within seconds; Introducing digital multi-channel technology to small X-ray

SPECTROTEST

This arc spark spectrometer is even able to identify low alloy steel with the carbon content during the rapid arc excitation mode. In spark mode, the

portable spectrometer | Belec

Our Belec Compact Port HLC is your reliable partner for mobile metal analysis. With its robust design and state-of-the-art technology, it delivers accurate results, whether in the laboratory or directly on

High-end Handheld XRF Spectrometer Analyzer

High-end Handheld XRF Spectrometer Analyzer - Smart Metal & Mineral Scanner for Mining, Recycling, Geology | 42-Element Detection | 100% Waterproof | 10-Year

Portable Spectrometer / Handheld Spectrometer

Portable spectrometers / handheld spectrometers allow researchers to analyze samples on the go. Perfect for applications like field analysis of samples, identifying raw materials, and forensic analysis,

portable spectrometer | Belec

For maximum flexibility and precision, Belec offers a comprehensive range of accessories for the portable spectrometer Belec Compact Port HLC and our

SPECTRO_xSORT_PMI Brochure_eng_042019 dd

For alloys containing difficult light elements such as aluminum, magnesium, silicon, phosphorus, and sulfur, metal grade identification now takes only 7 seconds! THE SPECTRO xSORT HANDHELD X

XRF Spectrometers and Metal Analyzers | Worldoftest

High Precision & Sensitivity: Detect trace elements with laboratory-grade accuracy. Portable & Benchtop Models Available: Choose from handheld XRF analyzers for

Handheld Spectrometer with Stainless Steel Grade Test

Feature highlights: This handheld spectrometer is designed for stainless steel grade testing and alloy element analysis, featuring a portable design with a 3.5-inch rotating touch screen, SDD detector

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.

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

Multielement analysis of metals and alloys

Being a portable handheld device (weight ~ 2 kg), ELANIK combines high analysis sensitivity and the ability to measure ultralight elements (C, Be and others) of

Portable XRF Analyzer & Price List

See many used XRF Analyzer Models and their prices. Here I list the price of a Portable XRF Analyzer (AKA handheld XRF spectrometer) depends on

Handheld Spectrometers: Portable Analysis Solutions

This section compares leading handheld spectrometers based on performance, reliability, and buyer alignment. The evaluation focuses on real-world applicability for B2B procurement teams seeking

Handheld XRF Spectrometers for Elemental Analysis

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

SPECTROTEST_TXC035_int dd

In high-alloy, chemically resistant steels, it also increases resistance to corrosion, especially pitting corrosion. For example, the X2CrNiMoN 22-5-3 (1.4462) grade has found wide acceptance.

SPECTRO xSORTXHH03 handheld EdXRF SPECTROMETER

spectrometer to select if even more power and accuracy are needed, as when trace elements must be detected. additional elements like carbon and nitrogen can be analyzed, e.g. I from non-I grades

Mobile Metal Analyzer

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

SPECTRO_ xSORT_PMI Brochure_eng dd

SPECTROTEST is the mobile spectrometer to select if even more power and accuracy are needed, as when trace elements must be detected. Analyzing carbon and nitrogen, for example, lets

AELAB Portable XRF Spectrometer 5000 – Handheld

Discover the AELAB Portable XRF Spectrometer 5000 – a handheld, high-precision analyzer for alloys and precious metals. Fast results, rugged design, and lab

XRF Metal Analyzer

X-ray spectrometer analysis will detect and identify all steels, as well as the following alloy bases: Aluminium Magnesium Titanium Cobalt Nickel Copper Zinc Precious

Mobile optical emission spectrometer ferro.lyte®

The mobile spectrometer ferro.lyte with its innovative all-in-one concept is optimized for the precise metal analysis wherever needed.

Mobile optical emission spectrometer ferro.lyte®

ferro.lyte® is a mobile spectrometer, optimized for use in metal production, metal processing and metal recycling. It uses the principle

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