

Handheld Alloy Material Identification Spectrometer



Overview

The X-MET XRF analyzer provides great light elements (Mg, Al, Si, P, S, Cl) analysis, low limits of detection, and outstanding precision for results you can trust, day after day. Test a wide range of materials with its versatile stand. The X-MET XRF analyzer provides great light elements (Mg, Al, Si, P, S, Cl) analysis, low limits of detection, and outstanding precision for results you can trust, day after day. Test a wide range of materials with its versatile standardless fundamental parameters (FP) methods, or use its empirical calibrations when results traceability and superior. With its large touchscreen and icon-driven user interface, the user training required to operate the X-ray spectrometer analyzer is minimal. Light (it's only 1.5kg), compact, and balanced, you can use the X-MET for long periods of time with minimum fatigue.



Article Content

Positive Material Identification, PMI, Thermo Fisher Scientific ...

Niton handheld XRF and LIBS analyzers help power generation and oil & gas operations with PMI analysis, providing accurate elemental identification of all types of metal and alloys - from trace levels ...

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

The X-MET8000 range of handheld X-ray fluorescence analyzers delivers the performance needed for rapid alloy grade identification and accurate chemistry of a wide variety of materials (solid and ...

AELAB TrueX Handheld Alloy Analyzer (XRF) - Fast, Accurate, and ...

TrueX handheld alloy analyzer (XRF) is a powerful weapon in material analysis. It can quickly and accurately analyze the content and identify material without switching mode!

Analyzer

Browse our collection of Handheld & Benchtop XRF Certified Pre-Owned / Preowned, Refurbished, Ex Demonstration, and Used Handheld XRF, LIBS, and Spark OES Analyzers.

Handheld/Portable XRF Analyzers for Precise Elemental Analysis

Ideal for applications such as alloy grade identification, elemental composition verification, and multi-material analysis, these handheld XRF analyzers are used across industries including ...

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 ...

Handheld XRF Spectrometers for Elemental Analysis | Bruker

Alloy verification is fast and seamless using Bruker's handheld XRF analyzers. Alloy-specific calibrations and a state-of-the-art XRF engine support rapid confident alloy grade identification on the factory floor.

Portable and Handheld XRF Analyzers | Evident Scientific

The XRF analyzers provide rapid, accurate elemental analysis and alloy identification for a wide variety of materials. Providing results you can trust, our handheld XRF analyzers help you determine the ...

Truex 860 Alloy Analyzer

TrueX 860 handheld (XRF)X-Ray Fluorescence Spectrometers are ideal instruments for fast and non-destructive alloy analysis and positive material identification (PMI). Multiple alloy analysis modes ...

Scrap Metal Handheld XRF Analyzers for Alloy Sorting, PMI | Alloy Geek

Shop handheld XRF analyzers for scrap metal sorting, alloy identification, and PMI testing. Trusted XRF guns for recyclers, scrap yards, and metal processors.

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