

Portable Intelligent Mineral Element Spectrometer



Overview

Fast and on-site: Elemental analysis of rock, sediment and soil. Element range starting from Na, detection limits for relevant trace elements significantly lower compared to other portable and handheld XRF instruments. At the production line: High productivity with. X-Ray Fluorescence (XRF)-based portable mineral testers, such as TITAN, provide immediate, on-site elemental analysis of minerals to support exploration, geological mapping, and sample screening without the delays associated with lab-based analyses. They can identify different mineral phases, work up mineral alteration maps, and. State-of-the-art, real-time spectral performance and with rugged with wireless capabilities; ASD NIR spectrometers and spectroradiometers specialize in field-portable full-range UV/Vis/NIR/SWIR (350 nm - 2500 nm) for material identification and analysis. Ore, grade, process control, and laboratory applications.



Article Content

Portable XRF Spectrometer for soil heavy metal

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 Elemental & Mineral Analyser for Mining & Exploration ...

Handheld mineral analysers enable creation of accurate report to the capital markets as fast as possible. Thermo Scientific™ Niton™ portable X-ray fluorescence (XRF) mineral and elemental analysers are

SPECTROSCOUT

Fast and on-site: Elemental analysis of rock, sediment and soil. Element range starting from Na, detection limits for relevant trace elements significantly lower

Portable XRF Spectrometer_Product_Jiangsu Skyray Instrument

Explorer 3000 XRF Portable Hazardous Elements Analyzer Explorer 5000 XRF Portable Alloy Analyzer Explorer 7000 XRF Portable Mineral Analyzer Explorer 9000 XRF Portable Soil Heavy Metal

Spectroradiometer, Spectrometer, Hyperspectral

OreXpress Field Portable Spectrometer For Mineral Identification and Analysis
SPECTRAL EVOLUTION OreXpress Spectrometers are ideally suited for

Handheld Spectrometer: Portable Analysis Tools

A portable spectrometer is used for immediate, on-site analysis. Common uses include measuring color, verifying material composition, conducting quality control checks, and identifying

Portable Mineral Testers for Mining and Exploration

X-Ray Fluorescence (XRF)-based portable mineral testers, such as TITAN, provide immediate, on-site elemental analysis of minerals to support exploration,

Hxrf-600plus Portable Mineral Element Science Spectrometer Analyzer

HXRF-600plus hand-held mineral element analyzer With years of experience in the development of mineral element science spectrometer (hand-held spectrometer), HUATEC's new generation of hand

Geology | Mining Spectrometers

With Spectral Evolution field portable UV-Vis-NIR spectrometers and EZ-ID™ mineral identification software, geologists can measure and identify minerals

Portable handheld spectrometers

The SciAps PowerHouse X is a portable benchtop XRF spectrometer that offers on-site elemental analysis. Its 80 kV X-ray tube allows for enhanced sensitivity and a broader elemental range, making

Portable X-Ray Fluorescence Spectrometry: Principles and

advantage for Portable X-ray Fluorescence (p RF) spectrometers have the bench analysis top to spectrometers. in be field relatively with small comparable Another and advantage light performance

Dw-Ex7000 Handheld Xrf Ray Gold Alloy Testing Machine Spectrometer ...

Dw-Ex7000 Handheld Xrf Ray Gold Alloy Testing Machine Spectrometer Mineral Portable Xrf Analyzer Xrf Spectrometer Best Sell with Good Price, Find Details and Price about Xrf Analyzer Xrf from Dw

Vanta Handheld XRF Mineral Analyzer | Evident

Vanta Max handheld XRF analyzers provide immediate, on-site elemental measurements for mining and geochemical applications for the analysis of a

ASD Terraspec 4 SWIR/NIR Instrument

Recognised as the de facto NIR spectrometer technology, the portable TerraSpec 4 ASD is a user-friendly and rapid system for characterising hundreds of

Portable Mining & Exploration Solutions

From mineral analysis to complete bulk weighing monitoring and sampling systems to informatics, discover the latest equipment and technology to help optimize your mining operations, and keep

New Intelligent Xray Fluorescence Spectrometer

New Intelligent Xray Fluorescence Spectrometer Mineral Precious Metal Element Handheld Portable Xrf Analyzer, Find Details and Price about Xrf Analyzer Xrf

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

ASD TerraSpec 4 Hi-Res Mineral Spectrometer

Rugged, portable mineral spectrometry. Designed for fast, precise pathfinder mineral identification, trusted by top geologists. TerraSpec 4 Hi-Res mineral

FIELD PORTABLE SPECTROMETERS

Identify minerals in the field in real time With Spectral Evolution portable spectrometers and EZ-IDTM software, geologists can measure and identify samples in seconds, and cover more ground in less

Rare Earth Element Analyzer by Portable Xrf

Rare Earth Element Analyzer by Portable Xrf Spectrometer, Find Details and Price about Mineral Analyzer Mining Analyzer from Rare Earth Element Analyzer by

Epsilon 4

Epsilon 4 benchtop spectrometers are used in mining operations, even at remote locations, for fast elemental analysis of ores, minerals and rocks. The

Field Portable NIR Spectrometers for Mineral

Field portable NIR spectrometers are invaluable tools for mineral identification and analysis in mining exploration. These spectrometers are designed to be

StellarCASE-LIBS Portable Instrument for Elemental

Portable Laser Induced Breakdown Spectroscopy (LIBS) System The StellarCASE-LIBS includes interior mounting of spectrometer instrumentation

Contact Us

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