

Grenada Precious Metals 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. For precious metals analysis, such as jewelry or dental alloys, fast and non-destructive XRF spectrometers which require little sample preparation are most frequently used for analysis, e. SPECTRO XEPOS, SPECTRO MIDEX, SPECTROCUBE, SPECTROSCOUT and SPECTRO xSORT. With dimensions of 245mm * 250mm * 90mm and weighing just 1. Users can benefit from this fast and efficient technology, quickly identifying and measuring each element in jewelry, coins, watches. SciAps is pleased to release the newest handheld XRF analyzer, SciAps X-5, optimized for non-destructive testing of gold and silver materials and other precious metals.



Article Content

Comparing XRF Analyzers for Precious Metals

These “fingerprints” are distinct for each element, making handheld XRF analysis an

Precious Metals Contrast and Analysis | Applus+ Laboratories

Why Choose Applus+ Laboratories for Precious Metals Testing and Analysis? Applus+ Laboratories stands out for its expertise,

GEMORO XRF GOLD & PRECIOUS METAL

Gold & Precious Metal Analyzer The GEM ORO XRF is a handheld, portable Energy Dispersive XRF

Portable XRF Metal Analyzer

This rugged 245x250x90mm portable spectrometer delivers fast, precise elemental identification in the

GEMORO® XRF Gold & Precious Metal Analyzer

The GEMORO XRF is a top-of-the-line Energy Dispersive XRF Spectrometer, perfect for jewelers, appraisers, and precious metal

Gold & Precious Metal Analyzer

Gold & Precious Metal Analyzer and EDX Spectrometer – QualiEDX™ 600 Gold & Precious Metal Analyzer and EDX Spectrometer

Grenada Precious Metal Market (2025-2031) | Trends, Outlook

The precious metal market in Grenada encounters difficulties due to limited mining activities and reliance on imported precious

6 precious metal analysis methods for the mining industry

Discover the 6 precious metal analysis methods that can boost precious metal mining companies' recovery rates and

Metal Testing & Analysis

For precious metals analysis, such as jewelry or dental alloys, also non-destructive SPECTRO XRF spectrometers are used for

Portable XRF Spectrometer 5000 – Handheld Alloy

Discover the AELAB Portable XRF Spectrometer 5000 – a handheld, high-precision analyzer for alloys and

Precious Metals | SciAps

Au, Ag, Pt, and Pd concentrations are delivered in seconds making valuable metals even more profitable. The new X-5 test station

Precious Metals Analysis | SPECTRO

SPECTRO offers a broad range of XRF and OES spectrometers optimized for precise analysis of precious

Solutions for Analyzing Precious Metals

Gain trust from your customer Thermo Scientific Niton XRF precious metal analyzers provide retailers, pawn shops, cash-for-gold

Gold, Silver and Platinum Analysis | Bruker

Bruker's precious metals testers can make sure that every penny is available out of every transaction. X-ray Fluorescence (XRF)

GEMORO® XRF Gold and Precious Metal Analyzer | Gesswein

Our GEMORO XRF is a handheld, portable Energy Dispersive XRF Spectrometer designed for retail jewelers, pawnshops,

SPECTRO MIDEX XRF Spectrometer

The SPECTRO MIDEX Precious Metals XRF spectrometer was developed for the advanced elemental

Precious Metal XRF Analyzer

Precious metals are used not only for jewelry? Certain electronics, lab equipment, even the banking industry, and medicine can't

XRF Precious Metal Analyzers

XRF precious metal analysis is a nondestructive testing method for verifying the purity and composition of precious metals, such as

XRF Gold Analyzer

Analytical Operational Framework Background & Spectrometry Principles The CDOCAST benchtop XRF gold analyzer uses X-ray

XRF Analyzer (Precious Metals) - SPECTRO MIDEX

Our XRF Analyzer (Precious Metals) - SPECTRO MIDEX spectrometer is optimized for all your precious

GEMORO XRF GOLD & PRECIOUS METAL

The GEM ORO XRF is a handheld, portable Energy Dispersive XRF Spectrometer designed for jewelers,

XRF Spectrometers and Metal Analyzers | Worldoftest

This technology is widely used for metal analysis, alloy verification, precious metal testing, and RoHS

Precious Metals Testing with ED-XRF Spectrometry

For routine analysis in a wide variety of pre-cious metal applications, energy-dispersive X-ray fluorescence (ED-XRF) spectrometry

Advanced Technologies for Analyzing Precious Metals

Advanced technologies for analyzing precious metals and identifying elements and alloys When it comes to assessing the value of

Analyzing Precious Metals

XRF spectrometer to precisely determine the presence and concentration of precious metal and trace alloying elements in 3-10

Precious Metals Analysis | SPECTRO

For purchase and sales, percentages of gold, silver, and other precious metal alloys must be determined quickly and accurately.

Precious Metals Testing | Jewelry Analysis | Hitachi High-Tech

The instrument is compact and weighs only 1.5kg yet will deliver fast and accurate gold and precious metals analysis without having

Niton™ XL2 XRF Precious Metal Analyzer

Perform accurate gold analysis, quickly detect gold plating and counterfeit gold, test the purity and

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://jrsekwele.co.za>

Email: info@jrsekwele.co.za

Phone: +31-20-794-2536

Address: Herengracht 47, 1015 BB Amsterdam, Netherlands

This document is for informational purposes only. Specifications subject to change without notice.

