

# **Xmet7000 Spectrum Analyzer**





## Overview

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Packed with top-of-the-range features, a new user-friendly software, powerful reporting tools, and the longest battery life on the market, the NEW X-MET7000 series from Oxford Instruments offers flexibility for a wide range of analysis and inspection requirements. The atoms of the sample absorb energy from the X-rays, become temporarily excited and then emit secondary X-rays.

**Portable & Durable:** Compact and rugged design, perfect for on-the-go testing.

**Advanced Data Transfer:** Download results via USB or create custom reports with the included software. The X-MET7000 Series handheld XRF analyser is the flexible & easy to use tool of choice for elemental analysis in a wide range of industries. Based on the proven technique of energy dispersive X-ray fluorescence (EDXRF), the X-MET7000 Series is engineered for high performance and reliability. Oxford X-MET 7000 Express XRF Analyzers delivers the high performance that is needed when measuring trace elements without compromising on time. It delivers accurate analysis, lower limits of detection, improved precision (repeatability) and faster analysis time.



## Xmet7000 Spectrum Analyzer

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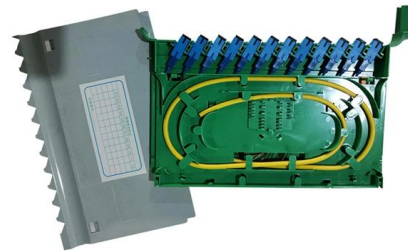


### **X-MET7000 Series mobile handheld XRF Analyzer**

The X-MET can store up to 100,000 results including the spectra Download results and reports directly on USB memory stick, or onto PC using a USB cable Create customised analysis reports with new

### **Spectrum Analyzers Archive**

Siglent's spectrum analyzers include EasySpectrum software, which provides a remote control interface for SIGLENT SSA3000 Series of spectrum analyzers. It



### **Oxford Instruments X-MET7000 eXpress**

NEW, faster handheld XRF analyser - X-MET7000 eXpress The NEW X-MET7000 eXpress delivers the high performance needed when measuring trace elements

### **Handheld XRF analyzers , X-MET8000 range**

Handheld XRF analyzers , X-MET8000 range The X-MET8000 range of handheld X-ray fluorescence analyzers delivers the performance needed for rapid alloy grade



### **X-MET7000 Series handheld XRF analysers Accessories**

Improved Measurement Precision The benchtop stand allows users to measure small samples, when precise positioning of the handheld analyser is required, such as on specific components on

### **X-MET series USB driver installation on Windows**

X-MET series USB driver Installation on Windows 10 Windows 10 automatically installs the driver for X-MET after the instrument has been plugged in to the USB-port. Below instructions show the steps



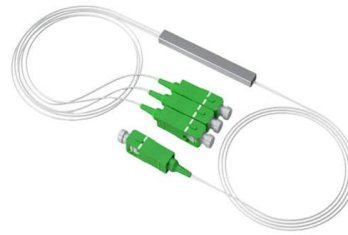
### **SSA3000X Plus Spectrum Analyzers , Siglent Spectrum**

SIGLENT SSA3000X Plus Spectrum Analyzers for RF signals and network analysis with a frequency range up to 7.5 GHz it delivers reliable automatic measurements.



### Oxford X-MET7000 Express

Oxford Instruments is proud to launch a new, faster handheld XRF analyser for high performance measurement - the X MET7000 eXpress. The NEW X-MET7000



### X-MET7000 Series mobile handheld XRF Analyzer

The X-MET7000 Series handheld energy dispersive X-ray fluorescence (EDXRF) analysers are designed with your needs in mind, for your environment. Rugged and rapid multi-element analysers

### Handheld XRF Analyzer

Handheld XRF analyzer that is fast, accurate, lab quality analysis in the palm of your hand.



### Handheld X-MET7000 XRF Metal Analyzer

Hand-Held X-RAY FLUORESCENCE XRF Metal Analyzer Gun for Scrap Metal Sorting. Ergonomic, well balanced and lightweigh XRF metal analyzer. High grade plastic ho



## Siglent Spectrum Analyzers , Vector Network Analyzer

SIGLENT spectrum analyzers provide reliable measurement precision and a wide range of RF measurement functions. Frequency ranges from 9 kHz to 7.5 GHz.



## Oxford X-MET7000 Express Handheld XRF Analyzer

Fast, non-destructive XRF analysis and grading of alloys. Good accuracy and alloy ID in just 2 seconds. Trace element measurement in just 5 seconds measurement time (<0.1%). Empirical and FP



## Oxford-instruments

The X-MET7500 Scrap Metal Analyzer is an invaluable tool at the scrap yard to sort scrap, from stainless steel to aluminium alloys. The Scrap Metal Analyzer enables you to quickly and reliably



## Supervisor Guide XMET7000

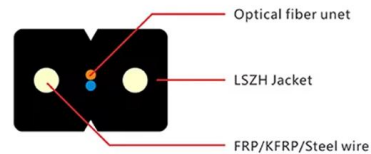
Oxford Instruments Industrial Analysis X-MET7000 Series Supervisor's Guide Issue 02 / March 2013





### Oxford X-MET7000 Express

Oxford X-MET7000 Express Handheld XRF Analyzer for sale, faster handheld XRF analyser for high performance measurement, Available in stock.

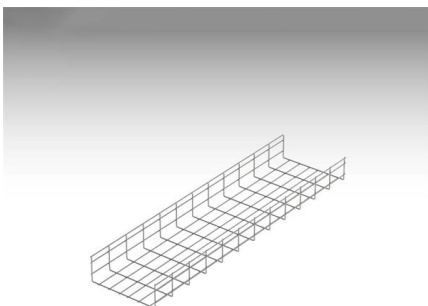


### Oxford Instruments X-MET7000 Series

The X-MET7000 Series handheld XRF analyser is the flexible & easy to use tool of choice for elemental analysis in a wide range of industries Based on the proven technique of energy dispersive X-ray

### Handheld XRF Demonstrations by Eastern Applied Research

Sure, these aren't professional videos but they do show Handheld XRF analyzers by Hitachi in action. The XMet8000 overview shows the advancements in the latest generation of analyzer while three



Grid Cable for marine and offshore applications

### Oxford Instruments X-MET7000 Series

Minimising the need for expensive and time consuming laboratory analysis, the handheld XRF analyser X-MET7000 Series delivers accurate, fast and totally non-destructive XRF analysis. Based on the



### **Oxford Instruments XMET-7000 Handheld XRF**

Oxford Instruments XMET-7000 Handheld XRF for fast and accurate material analysis. Features a large 4.3" touch screen, lithium-ion batteries, and advanced

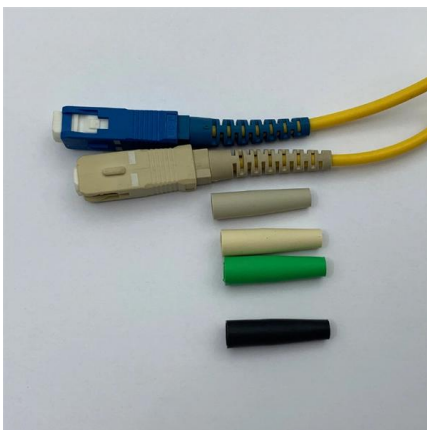


### **X-MET 7000 , Oxford Instruments , MRIGlobal CBRNE Tech Index**

Print X-MET 7000 Availability: Print

### **Spectrum Analyzers , Affordable Professional-Grade**

Unlock the power of spectrum analysis with Uni-Trend EU's selection of high-quality and budget-friendly spectrum analyzers. Gain in-depth insights into signal



### **Oxford Handheld XRF Analyser X-MET7000 Series**

Minimising the need for expensive and time consuming laboratory analysis, the handheld XRF analyser X-MET7000 Series delivers accurate, fast and totally non



### Oxford X-MET 7000 Express XRF Analyzers

Oxford X-MET 7000 Express XRF Analyzers delivers the high performance that is needed when measuring trace elements without compromising on time. It delivers



### Elvatech

The X-MET7500 Scrap Metal Analyzer is an invaluable tool at the scrap yard to sort scrap, from stainless steel to aluminium alloys. The Scrap Metal Analyzer

### X-MET7000 Flexible brochure

Packed with top-of-the-range features, a new user-friendly software, powerful reporting tools, and the longest battery life on the market, the NEW X-MET7000 series from Oxford Instruments offers



### Flow Cytometry Tools

Our Flow Cytometry Tools webpage houses over a dozen web tools that will help researchers learn about the properties of new fluorophores, troubleshooting tips, and resource guides.



## X-MET7000 Series

X-MET7000 Series a unique energy. By measuring the intensity and characteristic energy of the e XRF analyser can provide qualitative and quantitative analysis regarding the thickness and composition of



## Contact Us

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For datasheets, pricing, or custom high-speed optical interconnect solutions, please visit:  
<https://www.syropy.com.pl>