

# X-MET8000

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Salvadoreña



[ PRECIOUS METALS ]



The X-MET8000 is a handheld X-ray fluorescence (XRF) analyzer that provides you with non-destructive multi-element analysis of large and small precious metals items.

It provides fast and accurate analysis, with customizable results screen for fast valuation – display the information that is important to you e.g. karat value and/or full chemistry. You can store up to 100,000 results including spectra and sample image (if camera is fitted) and create your own reports using X-MET report generator.

X-MET8000 allows you to maximize productivity and profits through smarter buying and selling of precious metals.





# Why the X-MET8000 is the perfect tool for your business



## EASY TO USE

Proven “point and shoot” simplicity means minimal operator training needed.



## LOW LEVELS OF DETECTION

Analyze impurities and toxic elements like Pb and Cd to identify potentially harmful pieces.



## FULLY PORTABLE

Compact and light (1.5 kg with battery), the X-MET8000 can be transported and used anywhere anytime. All accessories fit in the small and robust transport case.



## RUGGED

IP54 compliant for protection against dust and water. Optional shield (Optimum and Expert models) prevent detector and X-ray tube damage when testing small components and sharp objects.



## POWERFUL DATA MANAGEMENT

Download results and reports directly to a USB memory stick using a CSV format or tamper-proof PDF. You can print results on paper or sticky labels using a portable Bluetooth printer to attach them to measured items to avoid mix-ups.



## SUPPORT WHEN YOU NEED IT

Our global network of service hubs can offer a full range of technical support to keep you up and running.

# What next?

Contact one of our experts today at  
[contact@hitachi-hightech.com](mailto:contact@hitachi-hightech.com)  
to arrange a demo.

## MORE INFORMATION

To find out more about the X-MET8000 range of analyzers, visit  
[www.hitachi-hightech.com/hha](http://www.hitachi-hightech.com/hha)



## Other products

We have been providing industrial analysis products for over 45 years.

**Benchtop small-spot XRF:** for the rapid analysis of intricate, small pieces (e.g. individual links on a necklace) and the determination of coating thickness (e.g. Rh on white gold).

Browse our full range of products online at  
[www.hitachi-hightech.com/hha](http://www.hitachi-hightech.com/hha)

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