

# X-MET8000

**HITACHI**  
Inspire the Next



**REGULATORY COMPLIANCE SCREENING**

The X-MET8000 Expert CG is a handheld X-ray fluorescence (XRF) analyzer that enables fast, non-destructive and reliable regulatory compliance screening (RoHS, CPSIA, ELV, WEEE, EN71-3, Prop 65 etc.).

X-MET8000 Expert CG will give you results in seconds for optimum productivity, significantly reducing your laboratory analyses costs.





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



## ULTIMATE PERFORMANCE

It conforms to IEC Method 62321 as per Consumer Product Safety Commission (CPSC) rules. Low limits of detection allow for accurate trace elements analysis.



## EASY TO USE

A customizable results screen displays elements of interest and colour-coded message for quick decision making. You can define and modify element limits/action levels to remain in line with current legislation. Optimized calibrations are automatically selected according to sample type.



## POWERFUL DATA MANAGEMENT

Share and store your results securely with our cloud-based service. Create your own reports using the X-MET report generator.



## PRACTICAL

It's light (1.5kg), ergonomic and with a battery life of 10–12 hours, it's comfortable for daily use. It has a 3-year warranty as standard.



## COMPREHENSIVE RANGE OF ACCESSORIES

Choose what you need to help you get the job done: small-spot collimator, integrated camera, radiation shield and background plate to minimize scattered radiations from low density samples and a benchtop stand for small, low density, and irregular shape samples.



## 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 analysers, 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 micro spot XRF:** rapid quality control and validation testing for electroplating, galvanising, PVD and CVD operations.

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

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