

X-MET8000

HITACHI
Inspire the Next



REGULATORY COMPLIANCE SCREENING

The X-MET8000 Expert CG is a handheld X-ray fluorescence (XRF) analyser 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 customisable 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. Optimised 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.



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 minimise 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-as.com to arrange a demo.

MORE INFORMATION

To find out more about the X-MET8000 range of analysers, visit www.hitachi-hightech.com/hha

Other products

We have been providing industrial analysis products for over 40 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

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