

Omega Series

PORTABLE XRF ANALYZER

Handheld Alloy Analyzer Faster, Tougher, Better Performance

The Most Powerful Handheld X-Ray Tube available on the market today. At 40 kV / 4 Watts, the Omega is still the most powerful handheld XRF available. Tube power and filtering expertise are much more important than voltage for virtually every element of interest.

Innov-X made a thoughtful and deliberate choice to center our handheld system around a 40/4 tube, as it delivers comparable or superior performance for elements Magnesium (Mg) through Uranium (U), while keeping operators safe.

After all, in the world of XRF it is nearly always true that more power = more precision, more elements, more speed.



Trademark Metal Snout
Affords higher level of X-ray tube performance – better heat dissipation, excellent shock resistance

Probe Design Virtually Eliminates Risk or Radiation Exposure

Bright Color Display
Angled, easy to read, even direct sunlight

Totally integrated display and electronics - no PDA technology

USB Port

Easy Touch Keypad

Reinforced LEXAN™ housing
Weatherproof, dustproof

Convenient AC Input, PC Control, Charge battery while running from AC

Handy Rear Display

Longer Life Batteries

- » High precision and Fast Tests — features completely upgraded software and firmware
- » Precise chemistry and Grade Match in seconds for many alloys
- » Fully editable Grade Libraries, Multiple Alloy Library feature
- » Improved UI: Larger Font, Icon-driven software with intuitive menus
- » Excellent balance and ergonomic design for comfort of use



INNOVATIVE XRF TECHNOLOGY



OMEGA SERIES

When you make the important choice to purchase an in-situ XRF solution from Innov-X Systems, you're buying more than just an analyzer or a turn-key system. You're buying the complete Innov-X experience, and we want to "wow" you every step of the way.

From your first inquiry to any after-sale support you may require to an upgrade or additional solution you may need as your business grows — we are dedicated to giving you nothing less than the best customer experience in the industry.

At Innov-X, we know that by putting the customer first and providing peace of mind, we will continue to generate the level of loyal customers that we experience today. With over 5,000 analyzers in use worldwide, you can be confident you're buying from a company that routinely delivers the next innovation in XRF analysis with a proven record of providing customer-friendly upgrades and trade-in options. We are dedicated to providing the value-added before and after-sale support that other companies simply cannot offer.



Innov-X also believes in long-term partnerships with companies of all sizes. We want to be an active part of your success. That's why we offer total in-situ XRF solutions — handheld; mobile-lab; 24/7 at-line, on-line and in-line process analyzers, as well as 24/7 high-volume, automated sorting systems. Whatever your need may be, we provide anywhere, anytime analysis solutions and support for the widest variety of applications in the most industries.

WATTS UP? TUBE POWER, THAT'S WATT.

Tube wattage (power), not voltage is the key to XRF performance for virtually every element measured by XRF. The Omega is designed with a safe yet powerful 40kV/4W system.

Remember, the greater the power, the brighter the bulb.



Competitor
50kV/2W



Innov-X
40kV/4W

The Omega is the ideal choice for Alloy Analysis in a wide variety of industries:



Petrochem
Power/Production



General
Manufacturing



Scrap
Recycling



Aerospace



BioMedical