



WESTMINSTER
INTERNATIONAL LTD

Excellence through Service
Protecting your world



fire



safety



security



defence

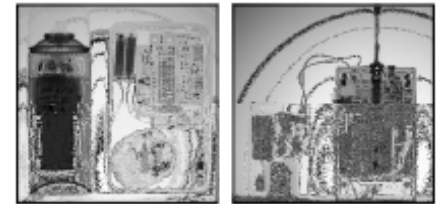
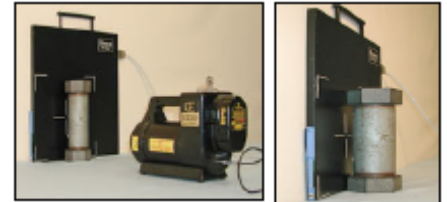
WGF Thin – Portable

Westminster WGF Portable X-ray Systems are the first in the world to encompass the incredible resolution and dynamic range offered by flat panel technology combined with complete mobility. Operators are able to work without the need for external power and with a wide range of X-ray sources.



The WGF Thin sets new standards for a lightweight, thin imager and compact unit. This super thin panel allows for placement of the imager in the tightest of places, achieving excellent digital images and providing all the benefits of a near real time system with images upon request.

The panel provides superb resolution of over 3.5 lp/mm and excellent dynamic range of 14 bits. The complete system including the X-ray source is housed in just one case/backpack, is fully battery operated providing up to 5 hours on one battery charge, and can be driven with 110/220 AC power or external DC (when using a common inverter). Both wireless X-ray and a digital wireless system for wireless transmission of data to and from the panel are available.



Features

- ▶ Battery Operated;
- ▶ Complete Mobility;
- ▶ Laptop-driven Flat Panel System (no PCI cards);
- ▶ Standard Imaging Area of 8" x 10");
- ▶ Can be used with any Golden X-ray source;
- ▶ Backpack system comes with toughened touch screen laptop;
- ▶ Super thin imager 13mm;
- ▶ Dynamic Range: 14bit (16,384 GL)
- ▶ Wireless Operation.



A single 50m lightweight cable on a removable reel connects the Imager to the Laptop. Also available is the revolutionary XR-DE Module that allows automatic detection of organic/inorganic material using a Golden pulsed X-ray source.



WI Code: 10979

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