

# SLIDER 2X2 Large Area Inspection



44 X 44 cm Imaging Area

Battery Operated

Automatic Imager Positioning

Self Standing, Built-in Wireless

Expanded A-Si Capability!

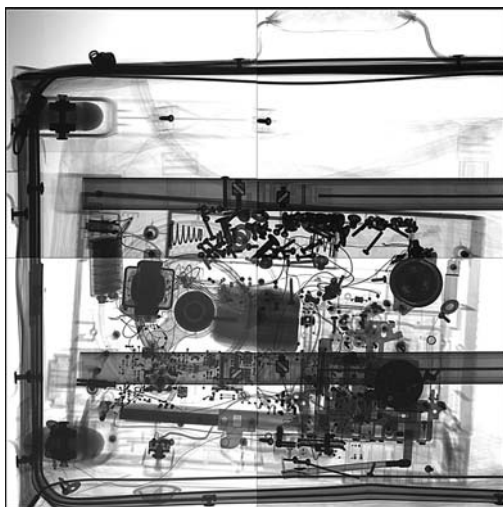


## SLIDER 2X2

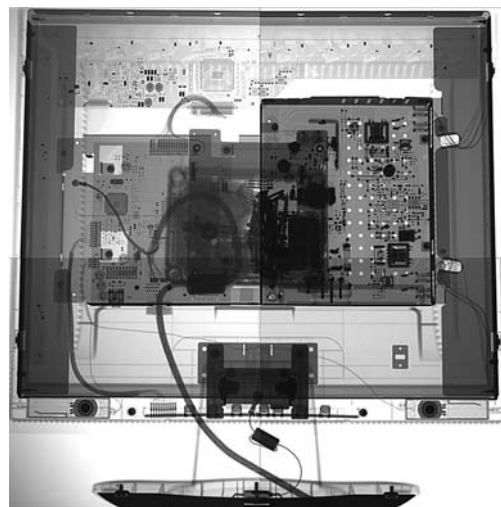
Now you can have the incredible resolution, penetration and dynamic range of the Vidisco amorphous Silicon (a-Si) line of products, with a large scanning area - FAST, and with only one approach!

NO other product can offer such a large area scan with 14 bit imaging, pixel size of only 143 Microns and the powerful 270kV Golden XRS-3 source.

The images appear in just seconds giving the end user the highest quality X-rays with a unique large scan array.



Bomb in Silver Case

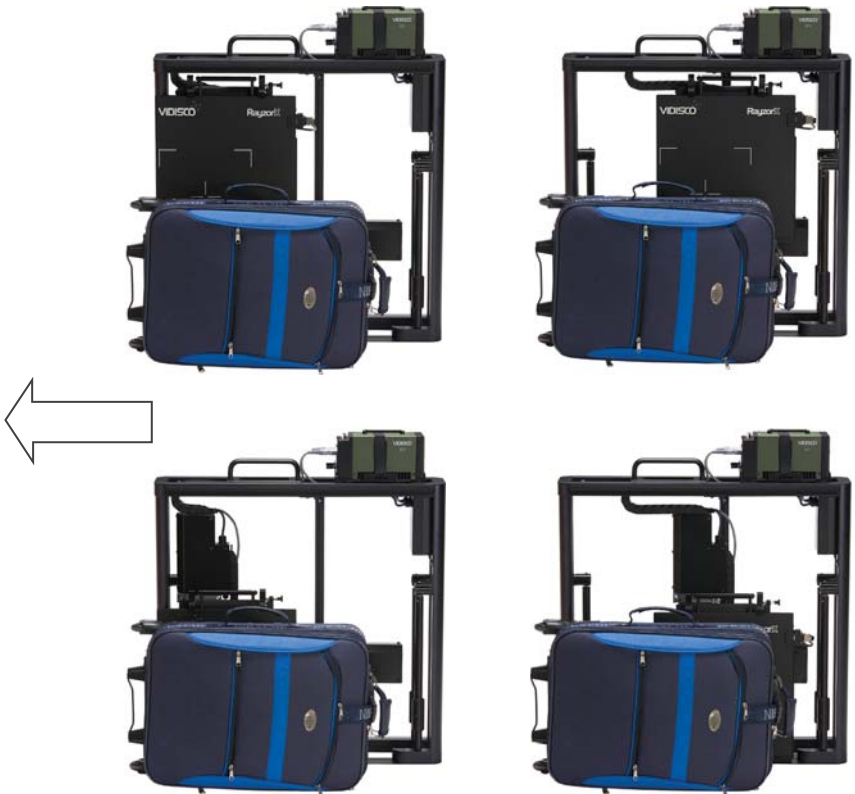
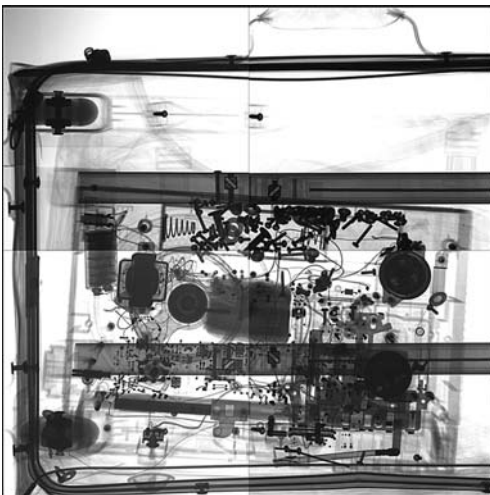


IED in LCD Screen

# SLIDER 2X2 Large Area Inspection

## Applications:

- Customs
- EOD/IED
- Munitions
- Museums



4 Consequent Positions in One Approach

## Technical Specifications\*

Imaging Area:	44 x 44 cm (~17.3 x 17.3 inch)
Size:	865 x 670 x 120 mm (w, h, d)
Dynamic Range:	14 bit (16,384 Grey Levels)
Resolution:	3.5 lp/mm
Penetration:	2 mm of lead behind <b>over 30 mm</b> of steel over the entire imaging area 2 mm of lead behind <b>over 40 mm</b> of steel on a designated area
Case:	Dedicated transportation bag Carrying handle and strap options
Power Supply:	Power taken from X-ray system; NO additional cables, <b>NO</b> battery and <b>NO</b> charger required
Wireless:	Compatible with all of Vidisco's wireless accessories (300 m to 1500 m range)
Time to Image:	Just seconds between images, computer automated sliding according to image number set in advance
Highlights:	Quick detachment of panel – for standalone solution Compatible to external camera

\* System configuration is subject to market changes and manufacturer specifications.