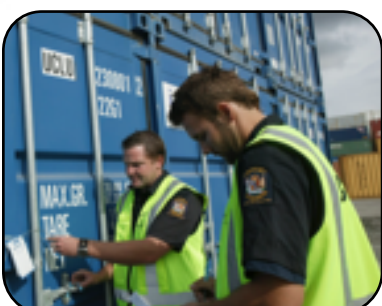


Ultra portable & light (< 6kg, generator, DR and tablet) X-ray system with embedded wireless modules and batteries



## APPLICATIONS

- ▶ X-ray anything at any time in extreme environments and situations
- ▶ **Special Forces**
- ▶ EOD & IED
- ▶ VIP security
- ▶ Customs & border control
- ▶ Counter-Surveillance
- ▶ Forensic
- ▶ Inspections of parcels, cars (door, trunk, tires, ...), pieces of luggage ...



## KEY FEATURES

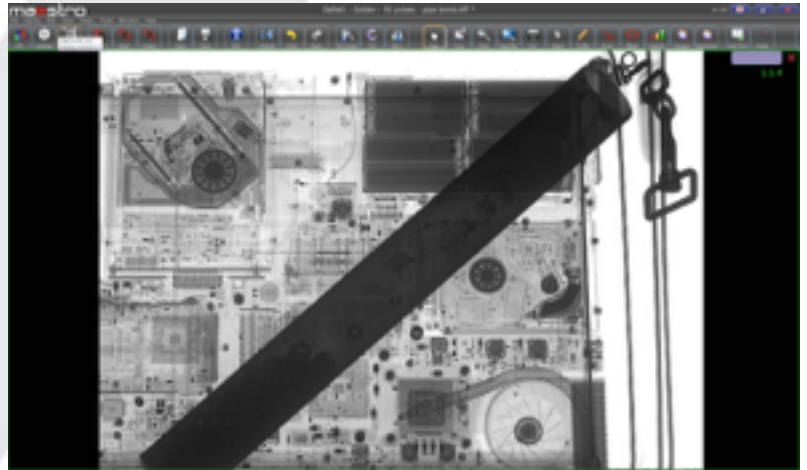
- Ultra Portable** ▶ Battery and wireless module integrated **inside the panel!**  
No additional modules and cables.
- ▶ Tough **Tablet** (IP65) + DeReO UP (2530) + XR-150  
**TOTAL WEIGHT < 6 kg**
- Ultra thin** ▶ Thickness of 1.6 cm. Possibility to slide the DeReO UP between wall and suspicious objects, ...
- Quick set-up** ▶ Very fast set-up (< 2') and use thanks to smart hard- and software features
- Large active area** ▶ 25 x 30 cm  
▶ 36 x 43 cm
- Digital** ▶ Direct results
- ▶ User-friendly, quick and very **intuitive** diagnosis thanks to Maestro Touch software optimized for tablets
- ▶ Post-processing
- ▶ TIFF & JPG format
- ▶ Easy archiving & reporting
- Flexibility** ▶ Works with all Golden Engineering X-ray generators
- ▶ Wired or wireless
- ▶ Laptop or tablet

## DeReO UP FLAT PANEL

MODEL	TECHNOLOGY	ACTIVE AREA (mm)	PIXEL SIZE (µm)	GREY LEVEL	EXTERNAL DIMENSIONS (mm)	WEIGHT (kg)	CONTROL	POWER
DeReO UP 2530	Amorphous Silicon	244 x 297 (9,6 x 11,7")	139	16 bit	W279 x L331 x H16.5	2.2	Wired / Wireless	Battery >4h Mains
DeReO UP 3643	Amorphous Silicon	355 x 432 (14,0 x 17,0 ")	100	16 bit	W384 x L460 x H15	3.8	Wired / Wireless	Battery >4h Mains

## MAESTRO TOUCH SOFTWARE

- ▶ Very **intuitive** software interface
  - ▶ **Access to all key tools within 1 touch**
  - ▶ Immediate X-ray capture
  - ▶ Zoom in, zoom out and screen adjustment
  - ▶ Picture rotation
  - ▶ Black and white reversal
  - ▶ **Real time filter magnifier**
  - ▶ Real time edge enhancement filter
  - ▶ Real time embossing filter
  - ▶ Real time contrast filter
  - ▶ Real time defect filter
  - ▶ Measurement / profile
  - ▶ Annotations
- 
- ▶ Original picture data are saved and always follow the modified image
- 
- ▶ Any language available upon request
- 
- ▶ **X-RIS** is open to discuss the development of new software



## DeReO UP TABLET

- ▶ Type: ruggedized
- ▶ Dimensions : 293 x 208 x 32.5 mm
- ▶ Screen size : 10.1", 16 :10, full HD, readable under the sun
- ▶ Processor : Core i5-4300U
- ▶ Windows 8.1 Industry Pro, 64 bit
- ▶ Wireless or wired connections

## DeReO UP OPTIONS

- ▶ Wireless or wired system control
- ▶ All Golden Engineering X-ray generators
- ▶ Control of system via tablet or laptop
- ▶ Backpack and carrying case
- ▶ Tripods

[www.xris.eu](http://www.xris.eu)