OVERVIEW

- Scansilc 2430 EOD is a rugged flat panel x-ray imaging system in a 10” x 12” (24 x 30 cm) format which has been specially designed for long life battery for use in harsh security and EOD terrains.
- The x-ray detector panel is lightweight yet robust, and can operate without any bulky electronic control boxes, cables or connectors.
- Unique ScanGen circuitry is incorporated inside the imager itself, and seamlessly syncs, controls and fires your x-ray generator.
- Features industry leading (76 micron) high quality imaging using as little as 1 x-ray pulse.
- Imagers have virtually no dead area, are environmentally designed to IPX67 and drop tested to 1m to provide unsurpassed reliability and ruggedness in the field.

ADDITIONAL FEATURES

- Compact a-CsI imager. Format 10 x 12”
- Unrivalled 76 micron resolution, >5 lp/mm with 16 bit dynamic range
- Minimal dead area – 7-8 mm
- Time taken to deploy and x-ray < 2 mins
- Fast x-ray image receive time: 8 seconds
- Simple place and Fire x-ray technology
- Wireless operation as standard with cable backup
- Compatible with Golden XR generators
- Scanview and XTK imaging software compatible
- Up to 8.5 hours standby battery operation.
- Water resistant to IP67, Drop Tested to 1M
- Colorized Dual Energy material filtering option

DIMENSIONS

SS-2430EOD:
- Imaging area: 9.5” x 11.5” (233.47 x 291.84 mm)
- Image Panel Weight 6.6 lbs/ 3 kgs

Lightweight configuration

Backpackable 3 component x-ray system