

SCANX SCOUT CR X-RAY SYSTEM



**The World's Best Portable
CR X-ray System just got Better!**

See More, Faster, Anywhere

ScanX Scout MKII is a portable CR X-ray system built for EOD, search, tactical, TSCM and forensic teams who need rapid, detailed images in the field. It combines HD [High Definition] image quality, ultra fast scans and rugged design to keep operators moving.

Why Choose CR over DR?

- **Higher resolution** – Up to 10 lp/mm, typically around twice the spatial resolution of common 14 x 17" [35 x 43 cm] DR X-ray panels, for crisper, more revealing images.
- **Flexible plates for any target** – Reusable flexible digital plates from 18-90 cm, plus custom cuts for complex objects.
- **Check Large targets in a single shot** – FlexRay mounting kits let you combine plates to cover bags, backpacks, vehicles, barrels and other large surfaces with one x-ray exposure, cutting repeat shots and time in the danger zone.
- **No dead areas** – Flexible edge-to-edge plates give full coverage with no inactive border unlike DR panels.
- **Minimal kit, Minimal hassle** – Lightweight, flexible, electronics-free image plates. Nothing to plug in or trip over and no magnetic connectors to come loose at target.

What's New?

- **Sharper Images** –NEW HD scan mode delivers up to 10 lp/mm, giving significantly finer detail than the original Scout for wires, switches and low-contrast components.
- **Faster on every Call out** -Scan and view images in under 30 seconds helping you cut time on target and move quickly between tasks
- **Tougher, smarter processor** – More robust housing, improved battery performance and a reactive battery meter for long operations and harsh handling
- **New Reverse Mode Function** to fix plate handling errors

LESS IS MORE: Fewer cords, cables and Connectors + No Troublesome Wi-Fi connection issues
= **LESS HASSLE + MORE RELIABILITY, BETTER IMAGE QUALITY + BIGGER TARGET IMAGING IN ONE SHOT**



Flexible X-ray Image Plates.
GP and HD, Multiple formats and up to 1000 exposures.



High Definition Laptop Display
with rugged and 2-in-1 tablet options. Pre-installed with **Scanview** software .



Bluetooth X-ray Generator Trigger
[BTGM]. Control your generator using intuitive android app.



Robust Transport Case
and Soft Carry Case options.



TECHNICAL INFORMATION

ScanX Scout II Processor	
Dimensions	40[w] x 46[l] x 36 [h] cm
Weight	20.87 kgs
Resolution*	2-10 lp/mm depending on scan mode and image plate
Laser Spot size	30 micron
Laser Class	1, compliance with FDA HHS 21 CF1040.10 and IEC 60825-1
Data Transfer	USB
Power	Mains or 4 hour internal battery [24DC]
User Defined Scan Modes	Fast Scan / Erase / High Resolution / Low Dose

Flexible X-ray Image plates Large item scanning. One X-ray Shot.

- Flexible, electronics-free digital imaging plates – nothing to plug in at the target. Erase and reuse again and again.
- Standard 8×12" [20 x 30cm] , 10×12" [25 x 30cm] 14×17" [35 x 43 cm] plates plus 14×36" [35 x 90 cm] long and custom formats.
- Combine plates into mosaics to cover up to almost 1m sq in a single x-ray shot using the FlexRay system or custom cut to inspect complex shapes.
- Compatible with HR, GP and Blue plates, protective covers, flexible cassettes and mounting accessories.

Flexray Image Plate Mounting System

- Use the **Flexray** Image Plate Mounting system to combine x-ray plates into multi-plate mosaics
- X-ray large objects (up to 1m sq) in a single x-ray shot and reduce your time on target.
- Custom-cut image plates to suit specific tasks.

X-ray Generator & Viewing Options

- **Golden XR** pulsed x-ray generators on manual fire, remote trigger cable or Bluetooth Trigger Module [BTGM] with intuitive Android app for maximum safety assurance.
- Compatible with CP x-ray sources [longer regulatory safety distances and strong control measures required].
- Range of semi rugged and fully rugged Windows 2-in-1 Tablets and Laptops [Win 11]
- Fully integrated and unified with **ScanView X** and **XTK** imaging software.
- Combine with a **ScanSic DR** X-ray plate to provide a true multi-mission x-ray system operating from a single software platform.



*ScanX Scout II is compatible with standard and high resolution x-ray image plates. Image resolution achieved will vary according to the type of image plate used and the scan speed selected.

Technical specifications subject to change

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