

# Rayzor Thin Imager- Rayzor Sharp Images



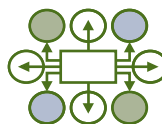
World leading quality portable x-ray system



Easy setup & quick results – safely explore IEDs in minimum time & risk



Field design for security needs – battery operated system, robust and reliable



Solution for any situation – line of accessories for every need

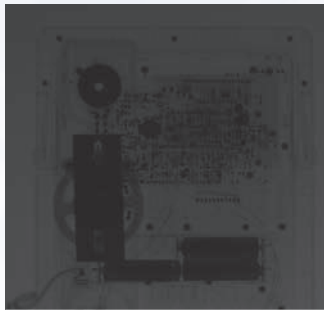
## A System Designed to Help You Out in a Tight Spot

The RayzorX digital imager is the thinnest digital imager at just 13mm thickness (~0.5"). It is designed to provide a solution for tight places while producing razor sharp images (14 bit) with excellent penetration capabilities (2 mm of lead behind 70mm of steel with XRS-3), meaning the user gets accurate detection in the most challenging of conditions. Images can be received on the operator's laptop or tablet screen within mere seconds and wireless work is possible with

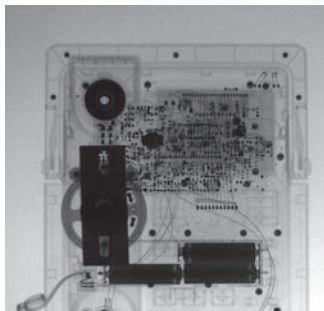
either the 300m WiFiX or the High Power WiFiX, making this system a real solution for overall challenging surroundings.

With years of proven use and experience around the world, the RayzorX has a solid reputation for high quality performance and ease of physical use in any environment. It boasts several cover options, protecting the panel from external damage as well as a tripod mount for even more deployment options.

# RayzorX Explore, Detect, Go



1Pulse Image



After just 1 click

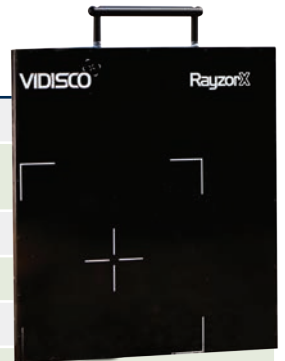
Simple to operate enhancement features include 800% zoom, Window Leveling, Adaptive Histogram, Stitching, Dual Energy Probe, Sharpening, First image restore option and more.

Comprehensive Database - X-ray image records include external images, automatic info, easy search & sharing, while keeping your information safe in a special file format and on the operator's laptop.

- ✦ Intuitive software interface designed for real-users
- ✦ Minimal time & steps between you and getting the image you need to see
- ✦ Best one-click tools to get clear visuals with minimal x-ray dose
- ✦ Easy to use, flexible image management

## RayzorX Technical Specifications

Specification**	RayzorX
Imaging Area:	222x222 mm (~8.7x8.7 inch)
Imaging Area Position [Images area edges distance]	5 mm from bottom & 7 mm from left side
Imager Size:	360x330x13 mm (h,w,d) (~14.2x13x0.5 inch)
Imager Weight: (with battery)	3.6 Kg (~7.7lbs)
Imager Sensor Type:	Amorphous Silicon (a-Si) Digital Detector Array (DDA) Flat Panel Imager
Dynamic Range:	14 bit (16,384 Grey levels)
Resolution:	3.5 lp/mm (behind 3 mm of steel)
Pixel Pitch:	143 µm
Power Supply:	Over 5 hours of battery operation/ AC 110/220V for unlimited period of time. Charging during AC operation, full charge in just 6 hours
Optional Accessories:	XR-DE Plus: Dual Energy Module for Organic/Inorganic Detection WiFi X: Digital Wireless system - connecting laptop to ICU/imager 300m (line of sight) Dual WiFi X: High Power Wireless Option - up to 1500m (~ 1 mile!) line of sight WXR: Wireless X-ray – eliminates cable connection to X-ray Extension Cable: up to 200m distance DC/AC Car Inverter: for unlimited power supply from a vehicle – power down the line Tripod Mount: Compatible with any standard tripod Protective Cover: Lighter and improved, for convenient use outside External Camera: For external color images & video
Software:	Easy to use, powerful proprietary Xbit software for security applications



\*\* All specifications are subject to changes