



## Guardian<sup>+</sup>

First military-grade portable DR system designed from the ground up for security applications



### IP67 rating

The world's first dust and water proof panel designed for harsh field conditions.



### "Hot-swappable" batteries

Two hot-swappable batteries for never-ending continuous operation in the field.



### AED

Enables X-ray image acquisition without synchronized signals from the X-ray system.



### Multi-orientation handle

Detachable handle for portrait or landscape orientation.



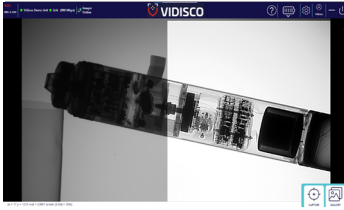
### One-touch operation

2-3 second time-lapse for image capture.



### MIL-STD connectors

# VEO SOFTWARE



## Xsight

One touch filter capability



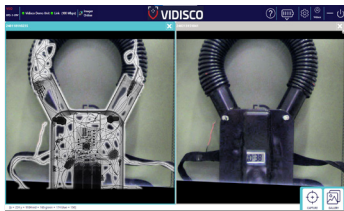
## Stitching

Automatic image stitching



## Annotations

Annotations and image measurement options



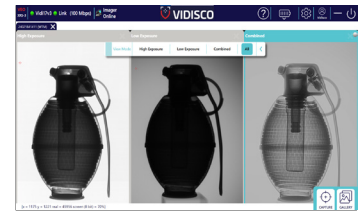
## Hawk Pro

Overlay real-life and X-ray images for detailed artifact inspection



## Dual Energy

Differentiates organic and inorganic materials



## HDR - High Dynamic Range

Enables imaging visualization of high and low object densities on the same image

System Specifications	Guardian 17	Guardian 12
Imaging area	358 mm x 431 mm (~14" x 17")	254 mm x 317 mm (~10" x 12")
Panel dimensions	470 mm x 400 mm (~18.5" x 15.7")	355 mm x 322 mm (~14" x 12")
Panel thickness	17 mm (0.6")	17mm (0.6")
Operating time	Continuous "Hot-swappable" batteries	Continuous "Hot-swappable" batteries
Panel IP rate	67	67
Pixel size	140 µm	124 µm
Ip/mm	3.5	4
Panel bit	16 bit	16 bit
Panel dead space	8 mm (portrait mode) 10 mm (landscape mode)	8 mm (portrait mode), 8 mm (landscape mode)
Wireless	Varied ranges per need *	Varied ranges per need *
Packaging	Rugged case; tactical backpack	Rugged case; tactical backpack
Displays	Laptop, Tablet (Different sizes available)	Laptop, Tablet (Different sizes available)
Software features	Xsight filter; Stitching; AED, HDR, AI	Xsight filter; Stitching; AED, HDR, AI
Accessories	Robot integration; Slider; Dual Energy, & more	Robot integration; Slider; Dual Energy, & more
Advanced Accessories	Hawk Pro, XPAS (Precision Aim)	Hawk Pro, XPAS (Precision Aim)

All specifications subject to change

\* Contact us to learn the options.

Field conditions/interference might affect wireless results.