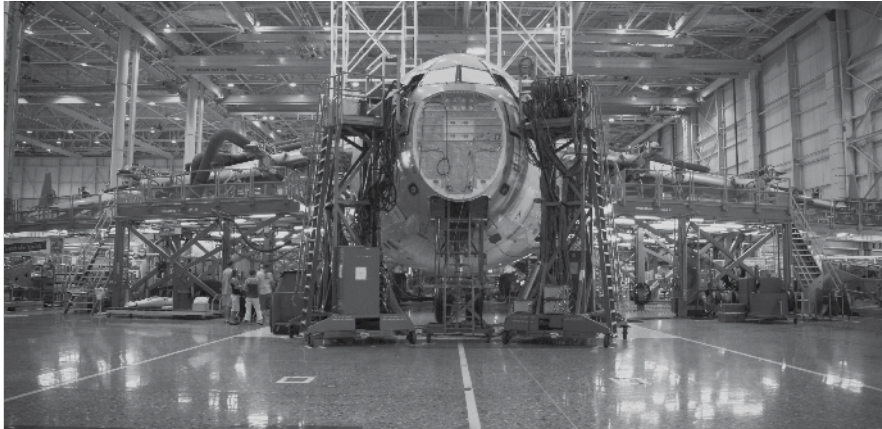




Aerospace Digital Radiography Solutions

Portable Digital X-Ray Systems for the Aerospace Industry



Vidisco's digital radiography solution enables considerable savings of time and money while maintaining the quality and quantity of images required for aerospace inspections, thus becoming a popular choice for:

- ✦ Engineering, QC or maintenance departments in the industry

With uses ranging between:

- ✦ Honeycomb core defects (for example condensed core, corroded core, adhesive voids, water intrusion)
- ✦ Nonmetallic parts (water entrapment, porosity, cracks etc...)
- ✦ Steel or titanium small pipes and cast parts
- ✦ Structural assembly and integrity (debris, loose fittings)

High resolution images ensure meeting the constantly evolving standards' detection requirements. Digital storage reduces the environmental impact of RT and allows easy saving and retrieving of digital images. The DDA's sensitivity means truly minimal dose and exposure times required – making this a pragmatic, safe solution.

Vidisco Solutions

On-Site, Immediate Results with Minimal Effort



**Specification	RayzorXPro	OR	BoltXPro
Imaging Area:	222x222 mm (~8.7x8.7")		145 X 114 mm (~5.7 X 4.5")
Imager Size (h,w,d):	360x330x13 mm (~14.2x13x0.5")		195 X 125 X 34 mm (~7.6 X 4.9 X 1.3")
Imager Weight (with battery):	3.6 Kg (~7.7lbs)		1.5 Kg (~3.3 lbs)
Imager Sensor Type:	Amorphous Silicon (a-Si)		CMOS
Grey Levels:	14 bit (16,384 grey levels)		14 bit (16,384 grey levels)
Pixel Pitch:	143 µm		75 µm
Power Supply:	Fully battery operated		Fully battery operated

**All specifications are subject to change . Additional Imagers available.

This all-inclusive unique package offers all elements an operator requires for on-site work: rugged case, light-weight, portable x-ray source (pulsed) on demand, complimentary accessories where applicable such as protective cover, tripod mount, cable extensions, full imaging software suite – all features included, extended warranty, spare cables and more.

Contact us at: ndt@vidisco.com



VIDISCO
Send a Sample/Get a Demo



VIDISCO

LEADING X-RAY SOLUTIONS