



Digital Radiography Solutions for Shipyards

Digital X-Ray Systems for the Modern Shipyard



Vidisco operates in the world of Shipyards, with popular use by top manufacturing and maintenance facilities, making QC on ship hull welds, pipe welds, installations etc... fast, easy and cost-efficient; while also providing maintenance solutions – all portable and durable - perfect for the challenges of a shipyard.

- ✦ Inspect ship hull welds in QC or maintenance, as well as pipe welds and installation.

With the same system you can work anywhere, quick and with minimal shut-down area and time:

- ✦ Portable, safe x-ray source (battery operated)
- ✦ Lightweight and rugged imaging panel
- ✦ Immediate results and archiving on the spot

"We replaced 99% of our film inspection with Vidisco systems, taking about 11,000 images a year... Our operator can reach anywhere he is called and be done in 30 minutes..." Karsten Sander, Meyer Werft

Vidisco Solutions

On-Site, Immediate Results with Minimal Effort



**Specification	FlashXPro	OR	SparXPro
Imaging Area:	342 X 432 mm (~14 X 17")		320 x 255 mm (~12.8 X 10.2")
Imager Size (h,w,d):	466 X 488 X 25.5 mm (~18.3 X 19.2 X 1")		385 X 320 X 18 mm (~15.2 X 12.6 X 0.7 ")
Imager Weight (with battery):	4.8 Kg (~10.6 lbs)		3.3 Kg (~7.2 lbs)
Imager Sensor Type:	Amorphous Silicon (a-Si)		Amorphous Silicon (a-Si)
Grey Levels:	16 bit (65,536 grey levels)		16 bit (65,536 Grey Levels)
Pixel Pitch:	144 µm		127 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 Vidisco to see what this system can do for you: ndt@vidisco.com



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Send a Sample/Get a Demo



VIDISCO

LEADING X-RAY SOLUTIONS