



Oil & Gas Portable Digital Radiography Solutions

Portable Digital X-Ray Systems for the Oil & Gas Industry



Vidisco, a world leading pioneer in portable, digital x-ray systems, is able to offer unique solutions based on years of proven field experience for the oil and gas industry. Our systems are in use, world wide, for :

- ✦ Pipes, boilers and valve inspections

Detecting weld defects, erosion/corrosion and wall thickness in a variety of :

- ✦ QC, installation or maintenance projects Design flaws in pre-production
- ✦ Challenging environments: frozen fields or hot desserts (-20 to 40c possible), nuclear facilities etc...
- ✦ Any location since the system is completely portable and battery operated
- ✦ With any gamma or x-ray source

With Vidisco's digital radiography systems, pipes' RT is improved in many aspects. Reduced dose levels enable small shutdown area and smaller safety zones. On the spot interpretation of the radiographs ensures that the NDT operators do not leave the worksite without knowing the state of the inspected object.

Vidisco Solutions

On-Site, Immediate Results with Minimal Effort



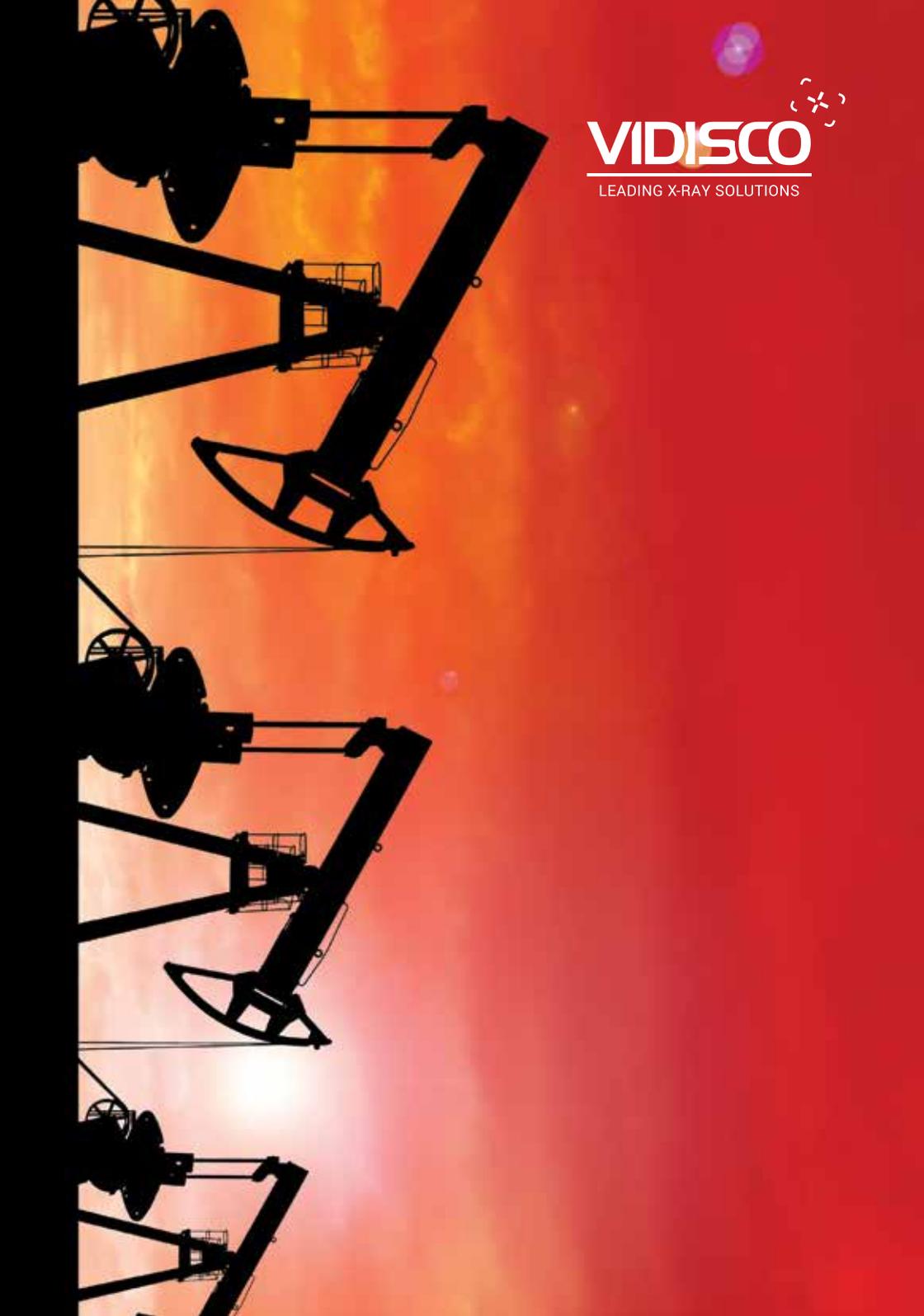
**Specification	FlashXPro	OR	RayzorXPro
Imaging Area:	342 X 432 mm (~14 X 17")		222x222 mm (~8.7x8.7")
Imager Size (h,w,d):	466 X 488 X 25.5 mm (~18.3 X 19.2 X 1")		360x330x13 mm (~14.2x13x0.5")
Imager Weight (with battery):	4.8 Kg (~10.6 lbs)		3.6 Kg (~7.7lbs)
Imager Sensor Type:	Amorphous Silicon (a-Si)		Amorphous Silicon (a-Si)
Grey Levels:	16 bit (65,536 grey levels)		14 bit (16,384 grey levels)
Pixel Pitch:	144 µm		143 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

