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Manufacturing

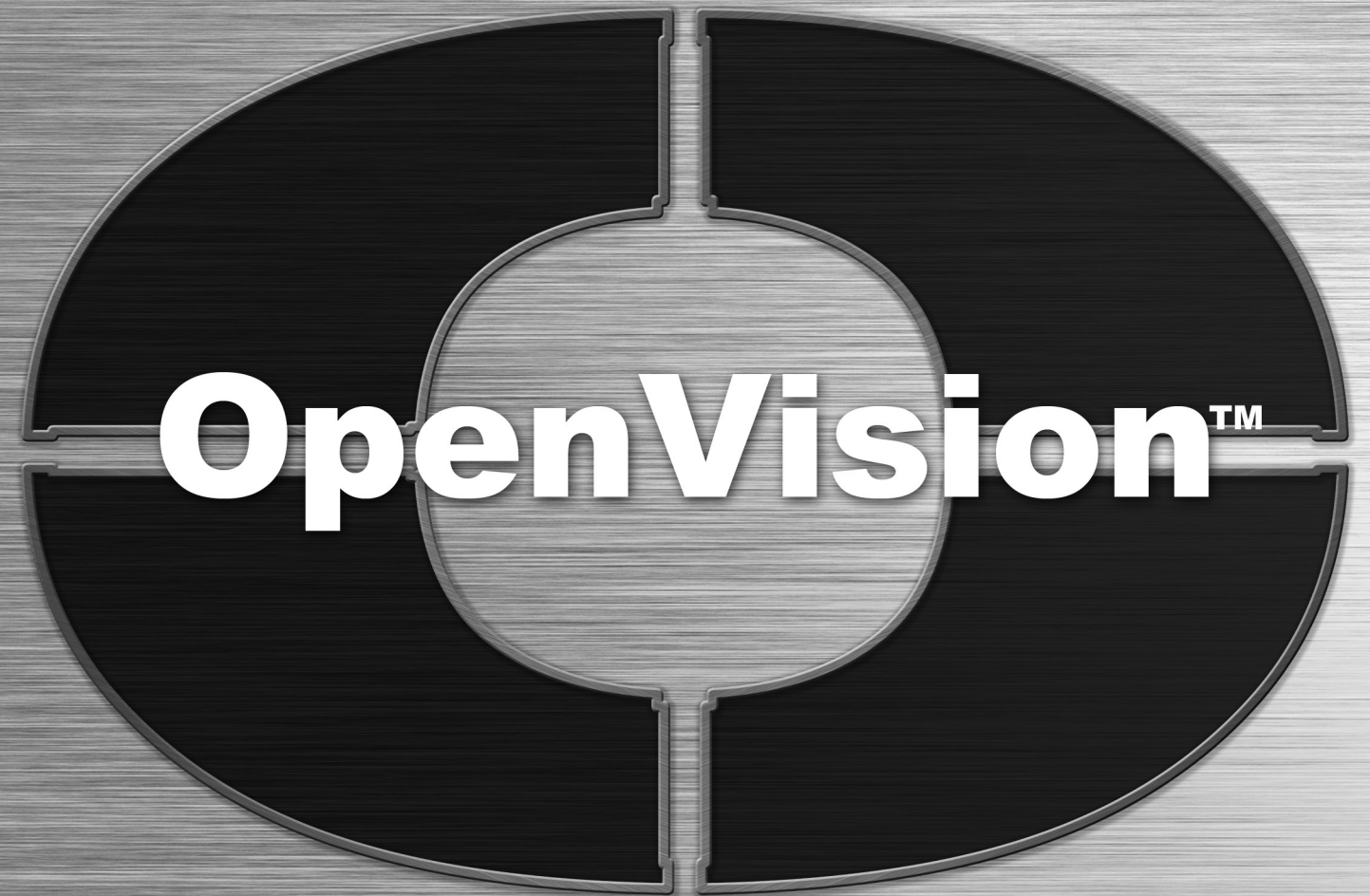
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TECHNICAL SPECIFICATIONS	
	Description
Imaging Area (Field of View)	4 in x 6 in (10 cm x 15 cm)
Dimensions (X-ray tube to Imager)	
Standard	Adjustable to 19 in (48 cm)
Extended	Adjustable to 25 in (63.5 cm)
(Throat Depth)	20 in (51 cm)
Acquisition Time	Real-time NTSC video (30 frames per second)
X-ray Energies (Controller Settings)	Voltage/Current
High	70kV/.3mA
Medium	55kV/.2mA
Low	40kV/.1mA
Directional Beam Collimation	Approximately 18° Horizontal Approximately 12° Vertical
Spatial Resolution	250 Micron 0.010 in (0.0254 cm)
Weight Complete System (Including imager and handles)	23 lbs (10.4 kgs)
Operating Temp.	-20° F to 120° F (-29° C to 49° C)
Storage Temp.	-30° F to 140° F (-34° C to 60° C)
Display	6.5 in (16.51 cm) Hand held LCD viewer Ruggedized head mounted display
Recording	Digital video recorder/display with 32GB SD card TFT LCD Display



All goods and services are sold subject to the terms and conditions of QSA Global, Inc. A copy of these terms and conditions is available upon request.

OpenVision™ is a registered trademark of QSA in USA, Canada, South Korea, and Europe.

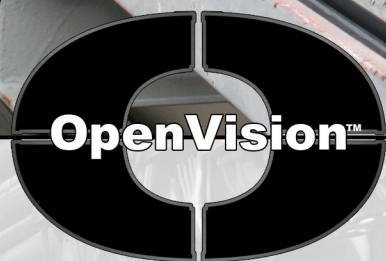
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Your eyes are wide open with OpenVision™

SENTINEL™



OpenVision™ live video x-ray system enables real time, qualitative screening for corrosion under insulation (CUI). CUI causes unscheduled downtime if not identified and corrected, posing major cost and safety issues. Identify problem areas quickly, saving valuable time and resources. Scan miles with OpenVision™ versus mere feet accomplished by other NDT methods.

OpenVision™ effectively increases inspection productivity in refinery, pipeline and offshore environments. The lightweight, ergonomic c-arm frame significantly reduces fatigue during inspection. In addition, robust eyelet attachment points enable operators to safely perform rope access inspection. Versatility and reliability make OpenVision™ an efficient addition to NDT inspection.

Video images and still image captures can be stored using the optional DVR. At any time in the process these files can be downloaded to a PC from the DVR SD card. Storing this data using the DVR saves time and enables video and image archiving.

FLEXIBLE
ACCURATE
PORTABLE
LIGHTWEIGHT
PRODUCTIVE

