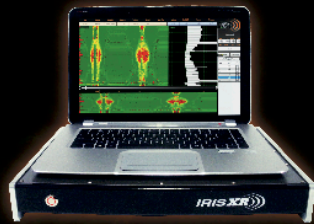
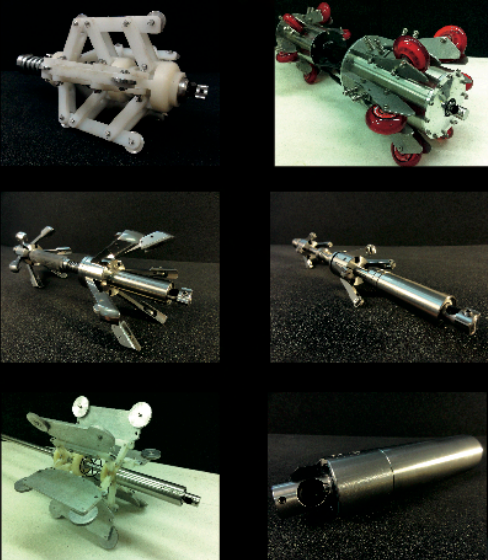


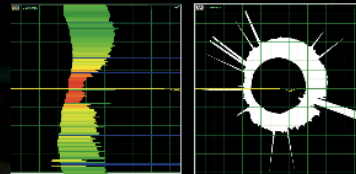
Pan American Industries Inc.

Turbines & Centering Devices

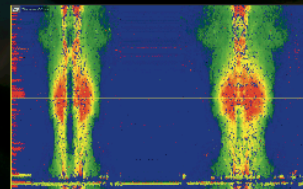


IRISXR®

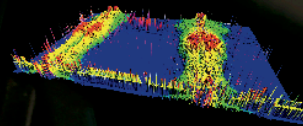
Screens



B-Scan



C-Scan



3D C-Scan

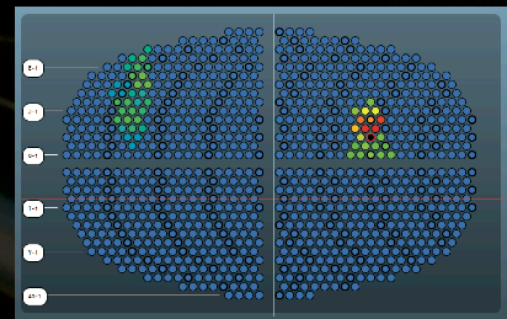
Features

- Easy to use Interface
- Guided Setup
- Real-Time B-Scan & C-Scan
- Radial B-Scan, ID C-Scan
- 3D Thickness Scan
- Tube Map Editor
- Report Generator
- Export Data to Excel
- Sequential Auto Labeling
- Real-Time Defect Flagging
- Free Data Viewer

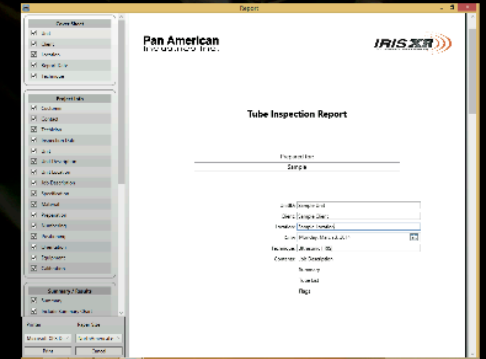
Reporting

Label	MVT	Length	Status	RMT	RMT%	VM Loss%	InP%	InCor	InChw	InDir	InBore	ExCor	ExDir	ExBore	Flags	Region Report	Comments
AD-14	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-15	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-16	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-17	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-18	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-19	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-20	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-21	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-22	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-23	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-24	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-25	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-26	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-27	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-28	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-29	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-30	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-31	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-32	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-33	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-34	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-35	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-36	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-37	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-38	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-39	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										
AD-40	2.940mm	Tab	Inspected	2.940mm	100%	0%	0%										

Tube List Exportable to Excel



Built-in Tube Map Editing



Built-in Reporting

Real-Time Inspections

- Boilers
- Heat Exchangers
- Condensers
- Risers
- Shafts
- Pipelines

Use as:

- a) Tethered
- b) Free Running

Specifications

- Power AC 110V-240V 50/60Hz
- Built-in UPS - 4 hour run time
- Rugged Alloy Construction
- Light Weight (10.5 lbs)
- USB 2.0 High Speed B Type
- OS Windows 7 or 8 64bit
- Dimensions 16.5" x 12" x 2.5"
- BNC Coaxial Connector
- EW1 D-Sub Encoder Connector
- Fanless Operation
- 12,000 pulses per second*
- 700V High Voltage Pulser*
- 8000 RPM Turbine Rotation*
- 3Mhz - 15Mhz Transducers

*Maximum Absolute Ratings

IRISXR[®]

Diameter Range

Standard Diameters
0.360" - 6" Length 100ft

Extended Diameters
6" - 12" Length 2000ft

Large Diameter Tools
Up to 40" Length 5000ft

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www.panamiris.com

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Ultrasonic Tube Inspection Systems