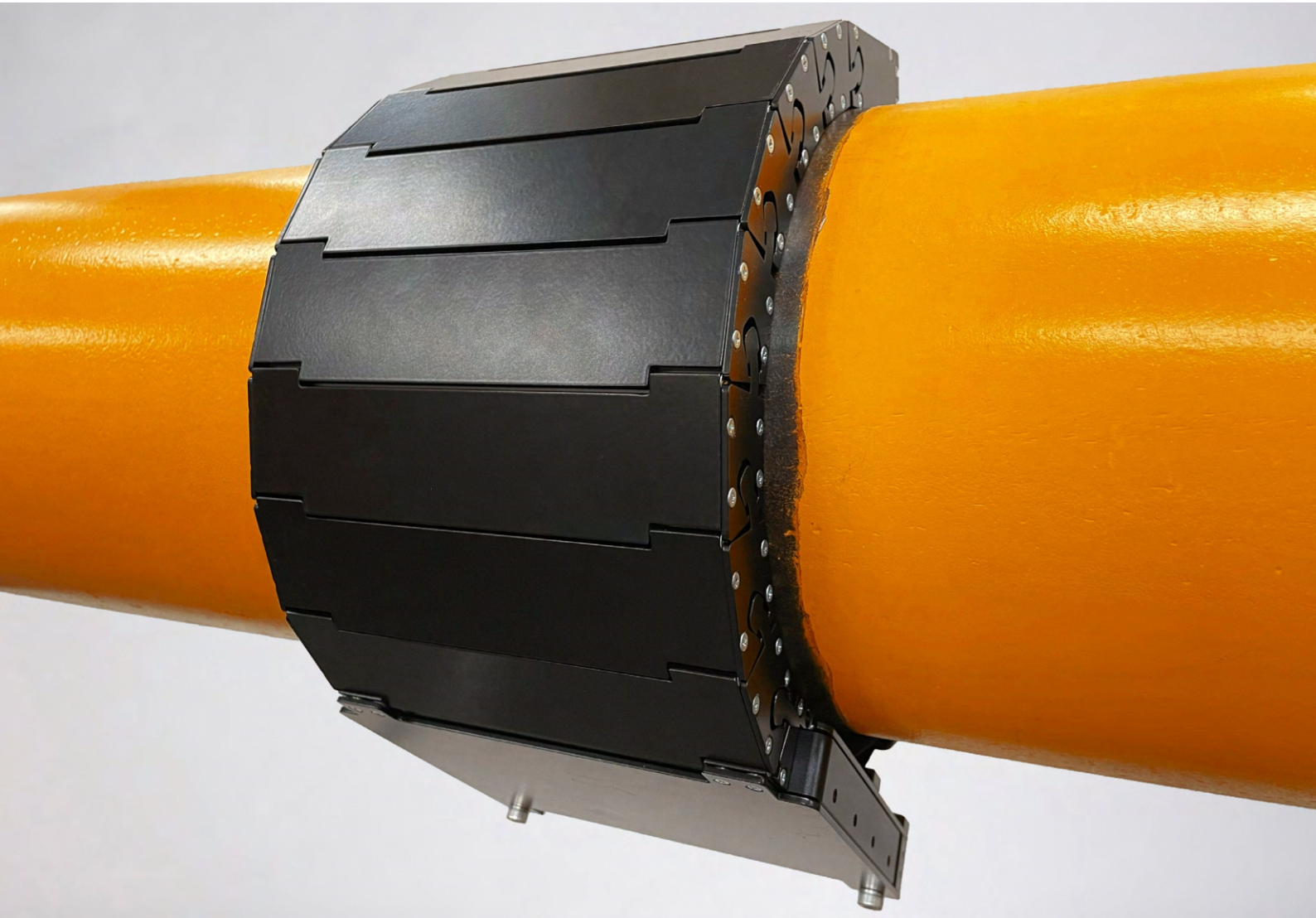


SYSTEMS

SCANRAY F

Flexible portable wireless digital radiography system

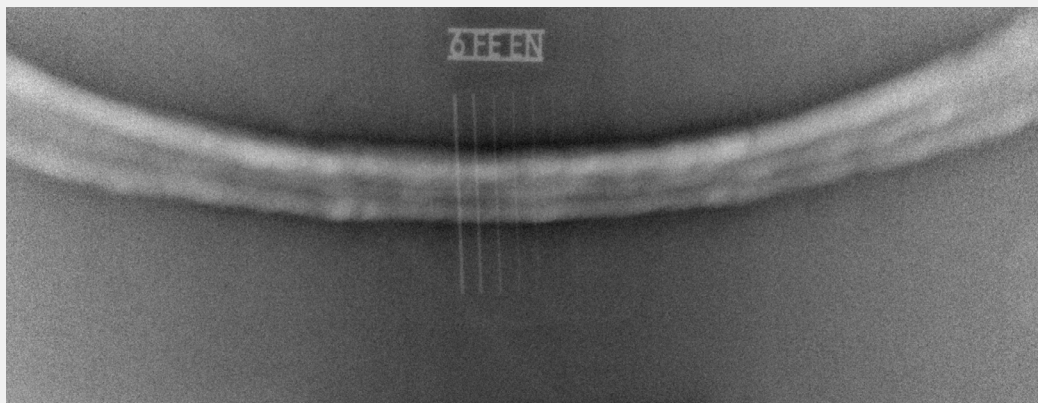
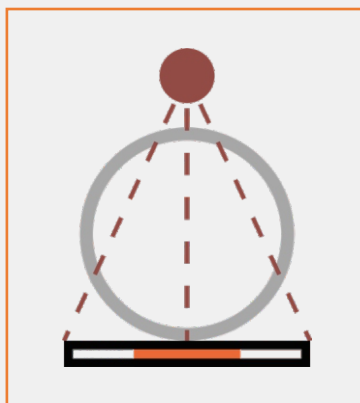


SCANRAY F is a flexible portable digital radiography system designed for efficient inspection of pipes, tanks and other curved objects.

Unlike flat-panel detectors, it adapts to the object geometry, eliminating image distortion and ensuring consistent image quality across the entire testing area. The system enables fast image acquisition and immediate analysis, reducing inspection time and simplifying workflows.

With its lightweight design, wireless capability, IP67 protection and high durability, SCANRAY F is built for reliable operation in demanding field conditions.

Geometric distortion elimination



Specifications

PROPERTIES	SCANRAY 1025F	SCANRAY 1043F
Technology	Flexible TFT, a-Si	
Scintillator	Gadox	
Pixel pitch, μm	99	
Image size, mm (inches)	98 × 250 (3.9 × 9.8)	98 × 427 (3.9 × 16.8)
Pixel matrix, pixels	988 × 2524	988 × 4316
Dimensions, mm	453 × 182 × 20	633 × 182 × 20
Detector weight, kg	1.5	1.7
Min. bend diameter*, inches	6	12
Grayscale, bits	16	
Max battery life, h	7	
Dust and water resistance	IP67	

*For smaller pipe diameters, use detectors in a flat or partially bent position

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