

# PiX PikenA Curved (PikenA C)

**Introduction:** Pacific NDT is glad to introduce its first curved detector solution designed for Oil & Gas/pipeline inspection use. **PikenA Curved** is a digital detector with the ability to bend for use on a flat surface up to 8" (DN200) pipe.

One of the biggest challenges of using DR in the field is its limitations of large size and inability to bend/curve for use on different diameters of pipes. PikenA C can be bent and locked at multiple degrees while ensuring image quality is not affected.

## SPECIFICATIONS

1. Technology	a-Si TFT with Photodiode
2. Imaging Area (mm & inch)	107x358 mm (4.2x14")
3. Pixel Matrix	768x2560
4. Pixel Pitch (µm)	140 µm
5. A/D Conversion	16-bit
6. Operation Temperature (°C/°F)	0-45°C (32-113°F)
7. Data Interface	1G Ethernet / Wi-Fi 802.11 n/ac
8. External Dimension (without armor)	5"X15"
9. External Dimension (with armor)	TBD
10. Ingress Protection	IP 67
11. Weight (low kV application)	4.0 lbs
12. Weight (high kV application)	7.3 lbs
13. Weight (with armor/low kV)	6.0 lbs

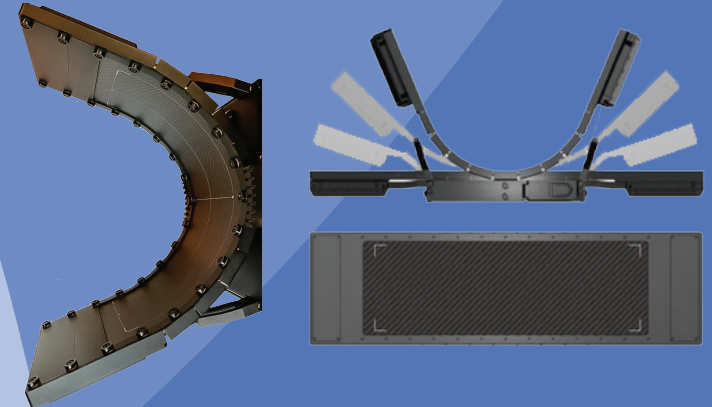
**PikenA C** is one of a kind, and it's your ideal choice for Pipeline inspection. We believe **PikenA C** will provide you with improved accessibility for portable use.

**PikenA C**, like all our NDT DR solutions, comes with an IP 67 rating.

**PikenA C** comes with a highly advanced sleeve-like protective case designed to ensure the detector profile stays as small as possible while providing added protection against drop, dent, or scratch.

The armor allows you to mount handles at multiple locations and the ability to use our **Manual Mount kit, Robo Mount kit** etc.

Visit the following link to learn more about our accessories:  
<https://pacificndt.com/solutions/accessories>



## ADVANTAGES

- a. Easy mounting on curved objects (ideal for Oil & Gas)
- b. Improved dynamic range
- c. Film size detector (compact design)
- d. Highest spatial resolution for portable use
- e. Long range wireless data transfer
- f. Battery operated
- g. Friendly software interface
- h. Multiple mounting accessories

**Pix PikenA C** is designed with complete focus to ensure successful use in portable applications.

**NDT Supply.com, Inc.**

7952 Nieman Road  
Lenexa, KS 66214-1560 USA

Phone: 913-685-0675, Fax: 913-685-1125  
e-mail: [sales@ndtsupply.com](mailto:sales@ndtsupply.com), [www.ndtsupply.com](http://www.ndtsupply.com)

