



EDDY CURRENT SYSTEM SOLUTIONS

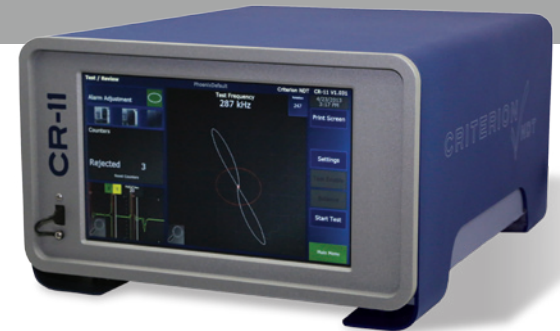
**Benefits of the New CR-11:**

- Windows User Interface with easy to understand “Tiles” main Menu
- Modern touch screen makes set-up and operation quick and easy
- Strip chart allows you to easily identify flaws and review test data
- Excellent signal-to-noise ratio helps you find the smallest flaws
- Rugged all aluminum enclosure is designed for tough production environments
- Works seamlessly with Criterion NDT probes and coils
- Industrial I/O works with material handling system PLCs for easy production integration
- Multiple USB connections
- No external fan: keeps dirt and oily air out

# CR-11

## EDDY CURRENT TEST INSTRUMENT

REDUCE SCRAP AND WARRANTY COST BY INSPECTING 100% OF YOUR PRODUCTS



**Find cracks and flaws in critical components at production line speeds**

Criterion NDT's new single channel CR-11 eddy current test instrument is specifically designed to find material defects such as cracks and flaws in components during production processes - in real-time on your production line. This helps you to quickly detect and separate flawed product, reducing scrap and warranty costs.

**Free feasibility studies guarantee results**

Criterion NDT provides free feasibility studies using your actual production parts. This ensures that we design the right test to meet your requirements before you commit to a purchase. For more information on Criterion NDT's new CR-11 or other products please visit our website at [www.criterionndt.com](http://www.criterionndt.com) or call us at **253-929-8800**.

**SPECIFICATIONS**

Frequency Range	10 KHz to 4 MHz**
Sample Rate	20K samples/second max
Probe Drive	0.1 to 20 Volts
Dimensions	8" tall x 13" wide x 16" deep 20 cm x 33 cm x 40 cm
Weight	27 lbs. (12 Kg)
Display Type	10.1 inch Color Touch Screen
Industrial I/O	Yes
Universal AC Power	Yes
Data Filters	Yes
Adjustable Alarms	Ellipse, Square & Hexagon
USB Ports	3
Ethernet Ports	1

\*\*Optimized for Crack Testing

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