



**EDDY CURRENT — COMPONENT TESTING SOLUTIONS** 

## CR-11R features:

- PC App with similar look and feel as the CR-11 parent unit
- Simplified menu provides an intuitive operating experience
- Control via remote touchscreen panel mount PC, PLC or Desktop PC
- Rugged all aluminum modular enclosure with remote mounting flexibility
- No external fan minimizes dirt and oily air intrusion, extending unit life
- TCP/IP & Discrete Industrial I/O options provide flexibility for material handling systems integration
- Excellent signal-to-noise ratio helps to detect the smallest flaws.
- English, Spanish and Chinese language user interface
- Multi-view strip chart allows you to easily review test data, identify and optimize flaw responses
- Alarm shape options with flexible adjustments provides users with fine tuning ability to reduce false rejects
- Clean non destructive test method

# **CR-11R**

## REMOTE DISPLAY CRACK & FLAW TEST

REDUCE SCRAP AND WARRANTY COSTS BY INSPECTING 100% OF YOUR MANUFACTURED PRODUCTS BEFORE SHIPMENT



The Criterion NDT **CR-11R** is a purpose built single channel remote display test instrument that detects material defects such as cracks and flaws in components & Bar/Tube/Wire in realtime on your production line.

The Criterion NDT **CR-11R** software App provides you with the same intuitive user experience and test capability as the all-in-one CR-11 instrument platform, but in a smaller package that offers user logistical flexibility.

### FREE FEASIBILITY STUDIES DEMONSTRATE TEST **CAPABILITIES ON YOUR PARTS**

Criterion NDT provides free feasibility studies to demonstrate the CR-11R testing capability. showing you results using your actual production parts. This ensures that we are recommending the right test solution before you commit to a purchase.

#### **SPECIFICATIONS**

Dimensions	15.5" x 7.1" x 3.4" (394 x 181 x 85 mm)
Weight	8 lbs. (3.6 Kg)
Frequency Range	10 kHz to 4 MHz
Probe Drive	0.1 to 20 Volts
Sample Rate	25K samples/second max
Display Type	Remote PC , Customer Supplied.
Probe / Coil	1
AC Power	Universal Power Brick
Alarms / Views	Ellipse, Square, Hexagon
Languages	3

## Criterion NDT, Inc. **Component Testing Solutions**

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For more information on the Criterion NDT CR-11R please give us a call or visit our website at www.CriterionNDT.com

