



EDDY CURRENT — COMPONENT TESTING SOLUTIONS

CR-11 features:

- Color **Touchscreen** with simplified menu provides an intuitive operating experience
- Rugged all aluminum modular enclosure developed for use in demanding 24/7 manufacturing environments
- No external fan minimizes dirt and oily air intrusion, extending unit life
- **TCP/IP, Discrete Industrial I/O & RS232** options provide flexibility for material handling systems integration
- Excellent signal to noise ratio helps to detect the smallest flaws.
- Multiple USB connections for optional keyboard/mouse operation and screen captures to thumb drive
- **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 & fast** non-destructive test method

CR-11

CRACK & FLAW TEST INSTRUMENT

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



The Criterion NDT **CR-11** is a purpose built single channel test instrument that **detects material defects such as cracks and flaws** on your components, as well as on Bar/Tube/Wire product, in real time on your production line.

FREE FEASIBILITY STUDIES DEMONSTRATE TEST CAPABILITIES ON YOUR PARTS

Criterion NDT provides free feasibility studies to demonstrate the **CR-11** testing capability, showing you results using your actual production parts.

Taking advantage of this testing ensures that we are recommending the right test solution before you commit to a purchase.

DETECT AND SORT DEFECTIVE COMPONENTS BEFORE YOUR CUSTOMER DOES!

SPECIFICATIONS

Dimensions	8" x 13" x 16" (20 cm x 33 cm x 40 cm)
Weight	22.2 lbs. (10 Kg)
Frequency Range	10 kHz to 4 MHz
Probe Drive	0.1 to 20 Volts
Test Frequencies	1
Display Type	10.1 inch Color Touch Screen
Probe / Coil	1
USB Ports	3
AC Power	Universal
Alarms / Views	Ellipse, Square, Hexagon & Auto

**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

