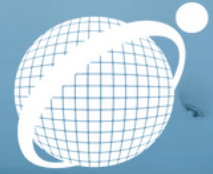


# CENA PROBE X-BAND

IERUS TECHNOLOGIES INC.



CENA (Compact Electromagnetic Nondestructive Assessment) Probe is a Handheld High Sensitivity RF Probe for Nondestructive Evaluation of Resistive Surfaces in the 0-10 Ohm/SQ Range.

## FEATURES

- Ergonomic Handheld Operation
- High Sensitivity
- High Polarization Purity
- Calibration and Verification Standards
- Simple Graphical User Interface
- Certified for Class I Division II Operation
- CE Certified

## Specifications

Frequency	9.7-10.0 GHz
Frequency Points	401-1601
IF Bandwidth	100-10000 Hz
Dynamic Range	35-50 dB
Operating Range	5 – 40 °C
Dimensions	7" x 3" x 4"
Weight	~ 1.5 lbs
Interface	USB cable to PC
Interface PC	Windows 10 PC

## APPLICATIONS

- Production Line Inspection
- Maintenance Inspection
- Material Measurements
- Sheet Resistance Characterization

