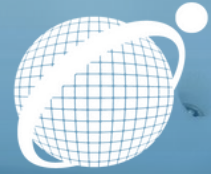


CENA PROBE

X-BAND CHARACTERIZATION OF CURVED SURFACES

IERUS TECHNOLOGIES INC.



PN: CENA-I-PRBA-06

CENA (Compact Electromagnetic Nondestructive Assessment) Probe is a Handheld High Sensitivity RF Probe for Nondestructive Evaluation of Curved Surfaces.

FEATURES

- Ergonomic Handheld Operation
- Field Replaceable, Spring-Loaded Pins for Curved Surfaces Conformity
- System Includes Rugged Calibration and Verification Standards
- Simple, Intuitive Graphical User Interface
- Certified for Class I Division II Operation

Specifications	
Frequency	8 - 12 GHz
Frequency Points	2-10,000
IF Bandwidth	100-100,000 Hz
Optimized Range	$\geq 12.5''$ Radius
Probe Dimensions	$\sim 8'' \times 2.5'' \times 3''$
Probe Weight	~ 1.5 lbs
Probe Interface	USB

APPLICATIONS

- Production Line Inspection
- Maintenance Inspection
- Material Measurements of Complex Surfaces

