

# Compact Electromagnetic Nondestructive Assessment (CENA) Probe

Handheld High Sensitivity RF Probe for Nondestructive Evaluation of Materials for Property and Defect Inspection

Part Number	CENA-I-0001-00
Frequency	6.5-14 GHz
Frequency Points	51-1601
IF Bandwidth	100-10000 Hz
Dynamic Range	35-50 dB
Dimensions	7" x 3" x 4"
Weight	< 3 lbs
Interface	USB cable to PC
Interface PC	Windows 10 PC



## Features

- Ergonomic handheld operation
- Wide bandwidth
- High sensitivity
- High polarization purity
- Calibration and verification standards
- Simple graphical user interface
- Certified for Class I Division II operation

## Applications

- Production line inspection
- Subsurface composite & metallic defects
- Maintenance inspection
- Material measurements

