

COATING INTEGRITY TESTING

Pinhole Detector

Find the flaw in thin coatings.

Detect pinholes, punctures and uncoated areas in thin insulating coatings on conductive materials.

MODEL PD-900



3 voltages

SELECTABLE DC OUTPUT

9 V / 67.5 V / 90 V

50-500 μm

COATING THICKNESS

Thin insulating coatings

750 g

APPROX. WEIGHT

Compact and easy to carry

01 Built-in batteries

Six 1.5 V batteries

02 PVC carrying case

Included for transport

03 One-year warranty

After-sales technical service

TECHNICAL OVERVIEW

Designed for thin coatings.

The PD-900 combines solid-state circuitry with three selectable DC test voltages for inspecting thin coatings on conductive materials.

Specifications

Model	PD-900
Output voltage	9 V / 67.5 V / 90 V DC
Voltage selection	Touch button
Power supply	6 × 1.5 V built-in batteries
Coating thickness	50-500 microns (µm)
Dimensions	20 × 3.5 × 2.5 in
Weight	Approx. 750 g

Key features

- Selectable voltage**
Choose 9 V, 67.5 V or 90 V DC using the touch button.
- Portable design**
Lightweight, compact instrument with an insulated housing and PVC carrying case.
- Service & warranty**
After-sales technical service and a one-year warranty.

Applications

For thin insulating coatings, 50-500 microns thick.

- Epoxy paint
- Oil paint
- Powder coating
- Enamel paint

Explore the range

HOLIDAY DETECTORS

0-5 kV DC / 0-10 kV DC portable
3-25 kV DC portable holiday detectors
8-30 kV portable holiday detector

ADDITIONAL INSTRUMENTS

8-30 kV stationary holiday detectors
0-40 kV Spark Tester
0-40 kV Jeep Meter

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Specifications are subject to change.