



THE D. E. STEARNS COMPANY

MODEL 14/20 HOLIDAY DETECTOR

Regulated voltage output allows you to maintain a given inspection voltage regardless of varying pipe diameters, surface moisture or even battery level. The Model 14/20 automatically adjusts its output so the voltage reading remains constant despite the electrical load on the circuit. In this way you can be assured that the voltage selected is the voltage applied!

The 14/20 provides **20 different voltage settings, from 1,000 volts to 14,000 volts.** This exclusive features enables you to inspect any pipe coating, from the thinnest fusion bonded epoxies to the thickest hot applied enamels.

Made of indestructible ABS "Cyclac", the Model 14/20 is also watertight and completely sealed against the elements, so it can operate in any locality. The 14/20's battery can be charged in the instrument -- or be removed through a convenient sliding door for easy maintenance.

Weighing only 6 1/2 pounds the Model 14/20 is the most lightweight detector on the market and is ideal for all kinds of rugged field use and inclement weather.



Product Specifications

Output Voltage Range	1,000 Volts to 14,000 Volts	
Output Voltage Positions	10 Positions Low, 1kV-3.5kV, 10 Positions High, 4kV - 14kV	
Accuracy	+/- 5%	
Input Voltage	6v Battery, 110v AC Battery Charger. 220v AC Charger available.	Shipping Weight:
Dimensions-Instrument	6.75" x 8.5" x 3.5", 8 lbs (171.5mm x 216mm x 89mm, 3.62kg)	35 lbs. (15.87kg)
Dimensions-Case	41" x 18" x 8", 35lbs (1040mm x 457mm x 203mm, 15.87kg)	Weight will vary depending upon electrode choice

Kit includes:

Instrument and Battery
 High Voltage Cable, 5'
 Ground Cable, 20'
 Wand Handles
 Instructions

Battery Charger
 Belt
 Screwdriver
 Electrode*

NEW!
 Shipping/Carrying Case!
 Weather sealed, wheeled
 and Easy to Open.



Distributed By

4402 Greenwood Rd.
 PO Box 3456

Shreveport, LA 71133-3456