

CDV-700 RP REPLACEMENT PROBE

CDV-700RP Replacement Probe

The CDV-700RP probe is specifically designed to have greater sensitivity and easily replace the existing beta/gamma probe on the CDV-700 survey meter. No modification is required! The grip on the probe is adjustable to allow for the perfect fit to Victoreen or Lionel meters. Just unplug the existing probe and plug in the CDV-700RP. (For use with CDV-700 meters only).



Specifications:

Detector: Type - GM tube with thin mica window. Effective Diameter: 1.75 inches (45 mm). Window Thickness: 1.4-2.0 mg/cm²

Detectable Radiation: Alpha, beta, gamma, and x-rays

Efficiencies: Gamma - 3600 CPM/mR/hr; beta - C-14 10%, S-90/Y-90 35%

Temperature Range: -25°C to 50°C (-13°F to 122°F)

Humidity Range: 0 - 90% Relative Humidity

Operating Voltage: 850 - 1000 volts - 900 volts optimum

Probe construction: Anodized aluminum housing. Size - Approx. length: 22.2 cm (8.75 in.) Dia.: 7.0 cm (2.75 in.). Connector - To match either Victoreen or Lionel CDV-700 meters. Handle - adjustable Black vinyl grip.

Weight: Approx. 328 grams (11.5 oz.) without cable.

Includes: One year limited and protective cap for the detector.

