RADIATION ALERT®

THE CHARGER







Radiation Alert® Charger

The patented handheld Dosimeter Charger is a reliable, battery-free solution for charging and zeroing direct-reading radiation dosimeters, including pen-style dosimeters. Designed for field efficiency and ease of use, it operates by manually squeezing a built-in generator lever, eliminating the need for batteries or external power sources.

Simple, Rugged, Field-Ready Operation
The dosimeter charger features a secure clamping cradle that holds the dosimeter firmly in place. A trigger-style mechanism allows users to quickly insert or remove the dosimeter, enabling fast operation during routine checks or field deployments.

A dedicated discharge button, located above the clamp, allows excess charge to be safely discharged beyond zero on the dosimeter scale. With only a light source and a few seconds, users can quickly zero their radiation dosimeters and return them to service.

Compatible with Direct-Reading Radiation Dosimeters
This handheld charger is designed to work with a wide range of direct-reading dosimeters, making it suitable for facilities, training environments, emergency response kits, and military applications where dependable radiation monitoring is required.

Product Identification
NSN: 6665-00-856-8813
Model: CD V-750 Model 6

Power

15,000 volt piezoelectric generator.

Discharge Bulb

Flashes to indicate the instrument is operational.

Clamping Mechanism

Spring loaded, adjustable and self locking. All metal parts are stainless steel.

Temperature Range

-20° to +50°C (-4° to +122°F).

Humidity Range

40% to 60% Relative Humidity.

Weight

243 g (8.6 oz.).

Size

152 x 108 x 22 mm (6 x 4.2 x .87 in.)

Options

Pen dosimeters

Limited Warranty

1 year limited warranty.



