



CPM-720A Charge Plate Assembly

The Prostat CPM-720A Charge Plate Assembly is a miniature isolated plate attachment for the PFM-711A Field Meter. It converts the PFM-711A Field Meter into a portable, battery operated charged plate monitor (CPM). This unique design allows precision balancing of ionizing blowers and other devices to less than ± 2 Volts accuracy. When used with auxiliary leads or wrist strap, the CPM-720A measures body voltage and equipment charge generation.

Specifications

Isolated Plate:	Stainless Steel parallel plates, 3.25 inches square. Auxiliary female jack installed.
Capacitance:	Plate Capacitance 10 picofarads (pF) ± 1 pF
Range:	0 to ± 6 kV at a plate separation of 0.60 inch.
Accuracy:	$\pm 2\%$ at 1,000 Volts. Calibration adjustment screw provided.
Grounding:	Through conductive case and snap fastener of Model PFM-711A.
Dimensions (W x L x D):	3.25" x 3.25" x 0.9" (8.25cm x 8.25cm x 2.3cm)
Weight:	8 oz (227g)

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Specifications subject to change without notice.
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