

# 6 x 6 Plate Adapter

model **287/22C**

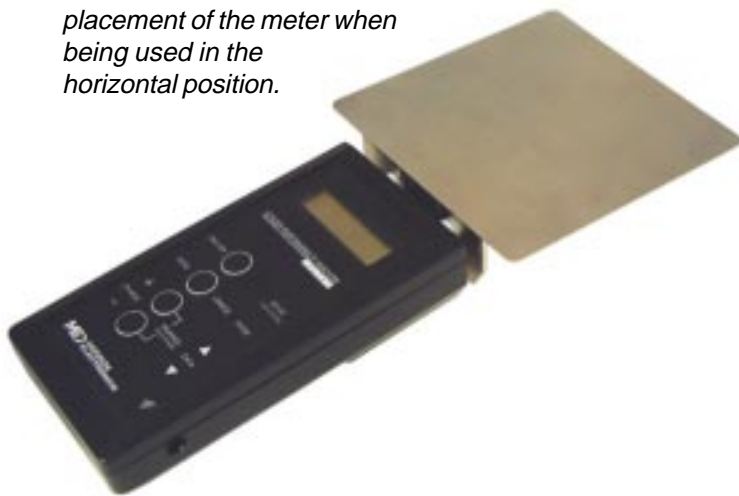
## **Description:**

The Model 287/22C, 6" x 6" plate adapter enables the Model 287 IPA to perform the same as meters meeting ESD Association Standard No. 3. This simple adapter is a 6-inch by 6-inch plate that attaches directly to the Model 287 charged plate. The additional surface area facilitates achieving faster decay rates than the standard Model 287 in the same ionized environment. The basic use of the Model 287 is unchanged, with only the simple addition of the plate assembly.

Using the Model 287/22C with the Model 287 IPA, one can typically expect the decay times to be 2 times faster than those of a stock unit. These times are very comparable to our Model 268A, which is designed to the ESD Association Standard No. 3. The only drawback is the increased size of the unit when the plate is used. (Refer to *Performance Comparison on the back of this sheet.*)



*\* Two rubber feet are included with the plate. Apply to the two front corners of the battery compartment on the rear of the unit to stabilize placement of the meter when being used in the horizontal position.*



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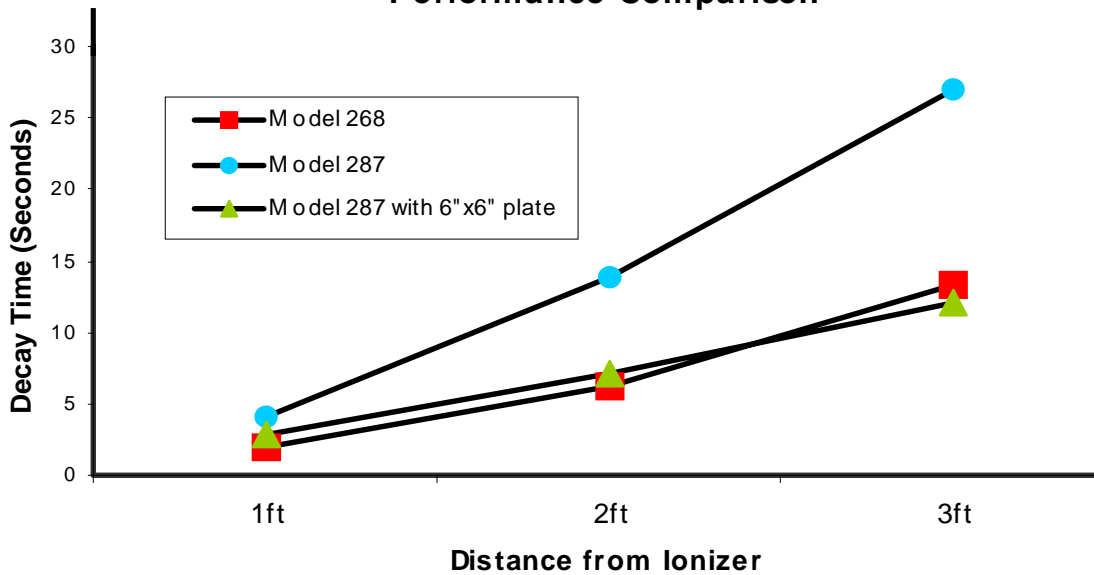
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### Performance Comparison



### Plate Capacitance

Stock	23.5 pF
w/45° 6x6 plate	28.7 pF
w/horizontal 6x6 plate	44.0 pF

#### Warranty:

Monroe Electronics, Inc., warrants that each instrument and sub-assembly manufactured by them shall be free from defects in material and workmanship for a period of two years after shipment from the factory. This warranty is applicable to the original purchaser only.

#### How can we help?

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