

# HIGH VOLTAGE TESTER

Model - HV 2000

## FEATURES:

- 3 1/2 DIGIT DISPLAY
- DIRECT MEASUREMENT OF H.V. 0-2000 V DC
- HI IMPEDANCE INPUT - 1100 MEGOHM LESS THAN 1 A DRAIN AT 1000V
- 9 VOLT BATTERY OPERATION SHIRT POCKET SIZE LIGHTWEIGHT



## DESCRIPTION:

- D.C. High voltage measurements no longer require large expensive probe or oscilloscope or multimeter.
- This small light-weight H.V. tester gives accurate digital readings. It's 1100 megohm input resistance prevents tester from loading down the circuit being tested.
- Ideal for use in test and calibration of power supplies used in televisions, lasers and radiation monitors.

## SPECIFICATIONS:

<b>Display:</b>	3 1/2 digits, 1/2" high, LCD.
<b>Ranges:</b>	0-1000 Volts and 0-2000 Volts.
<b>Input Impedance:</b>	1100 megohm.
<b>Readable:</b>	To one Volt on 0-1000 range.
<b>Accuracy:</b>	Two volts on 0-2000 range 1% plus 1 digit.
<b>Power:</b>	Standard 9 Volt battery.
<b>Battery Life:</b>	200 hours.
<b>Size:</b>	2-3/4" wide x 5 1/2" long x 1-1/8" thick
<b>Weight:</b>	Less than 5 1/2 oz. including battery.
<b>Material:</b>	Case is made of rugged PVC.
<b>Controls:</b>	Power Switch: On-Off. Range Switch: x1 (0-999V), x2 (0-1999V). Calibration Pot: 20 turn precision potentiometers.
<b>Calibration:</b>	Each unit supplied with calibration certificate.
<b>Input:</b>	BNC/MHV connector bulkhead F.
<b>Cable:</b>	BNC to BNC M cable furnished. BNC to Dual "meatball" style protected clip leads
	<b>Optional:</b> (Model 3787C36)



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