



GAMMA

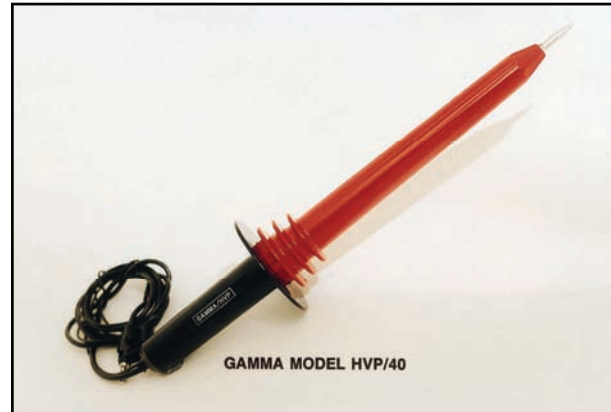
HIGH VOLTAGE PROBE

40KV

MODEL: HVP40

FEATURES:

- HAND HELD HIGH VOLTAGE PROBE
- MEASUREMENT TO 40KVDC OR 40KVAC PEAK
- PRECISE HIGH VOLTAGE DIVISION
- FOR USE WITH DVM OR STANDARD LAB VOLTMETER
- HIGH INPUT IMPEDANCE



SPECIFICATIONS:

Maximum Input Voltage:	1KV to 40KVDC or peak AC, 28KV rms AC
Voltage Division Ratio:	1000:1 ±2% with 10 megohm termination
	1000:1 ±5% with 20 megohm termination
	2000:1 ±2% with 1 megohm termination
Input Resistance:	1000 megohms
Accuracy DC:	Overall Accuracy: ±1% 1KV to 20KV ±1.5% 20KV to 40KV
Basic Accuracy AC:	±2.5% at 60Hz
Temperature Coefficient:	200ppm/°C maximum (0 to 50°C)
Interface:	DVM or voltmeter must accept standard 0.160" (4mm) diameter banana plugs
Length:	14" probe length plus 40" cable length
Weight:	8 oz.



GAMMA HIGH VOLTAGE RESEARCH INC.

Designers/Manufacturers-High Voltage Power Supplies
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