

AC/DC High Voltage Measurement Probe

Features

- Measures both AC and DC Voltages with digital multimeter.
- Lightweight & rugged.
- A separate test clip for the ground connection is provided.
- Available with 4½ digit DMM & Carrying Case



'Zeal' AC /DC High Voltage Measurement probe along with handheld Digital Multimeter is an essential combination to measure the output of High Voltage Transformers, High Voltage Testers, High Voltage Power Supplies, etc. The attenuation ratio is reasonably sufficient. The output accuracies for both DC & AC HV measurements are excellent.

Technical Specifications

Model	ZM100KHVP			
Range	0 to 100 kV AC / DC			
Attenuation Ratio	1kV : 100mV			
Input Impedance	> 220 MΩ			
Accuracy	For DC up to 40 kV : $\pm 2\%$, above 40 kV add $\pm 0.025\%$ per kV			
	For AC up to 40 kV : $\pm 2.5\%$, above 40 kV add $\pm 0.025\%$ per kV			
Mounting Box Dimension	200mm(W) x 200mm(D) x 100mm(H)			
Probe Length	Part1= 652mm	Part2 = 623mm	HV Corona ball = 133mm	Total length= 1408mm
Weight (Mounting Box + Probe)	3kg. Approx			
Weight with carrying case	12kg. Approx			

Dimensional Details Drawing

