

GENERAL SPECIFICATIONS

PD-20S and PD-28 are high voltage probes. They measure both AC and DC voltages with your oscilloscope/multimeter respectively. They consist of 2 kinds of contact tips, a test clip for the ground, a set of test leads for multimeter and a high quality enclosure. The enclosure has very good insulation properties.

They are light-weight and rugged. 2 kinds of contact tips are available. One is a round needle tip for normal use. Another is a special flat spring type for CRT anode.

Before taking any measurements, first connect the alligator clip of this probe to earth ground and make sure connection is proper.

TECHNICAL SPECIFICATIONS

PD-20S (Used with Oscilloscopes)

Input Impedance	500 MΩ
Attenuation Ratio	1000:1
Accuracy	DCV (0~20kV) ± 1%, DCV (20kV~30kV) ± 2% ACV (0~20kV) typically ± 5% at 60 Hz
Max. Working Voltage	30kV DC or 20kV AC
Operating Temperature	0°C~500°C
Storage Temperature	-10°C~60°C
Cable Length	1m
Weight	Approx. 260g

PD-28

Input Impedance	1000 MΩ
Attenuation Ratio	1000:1
Accuracy	DCV (0~20kV) ± 1%, DCV (20kV~40kV) ± 2% ACV (0~28kV) typically ± 5% at 60 Hz
Max. Working Voltage	40kV DC or 28kV AC
Operating Temperature	0°C~50°C
Storage Temperature	-10°C~60°C
Cable Length	1m
Weight	Approx. 260g

Note: PD-28 is a high voltage probe that is used with DMM



Meets IEC/EN 61010-1
IEV/EN 61010-2-031

*Technical Specifications & Appearance are subject to change without prior notice



PD-20S



PD-28