



Model PD-20, PD-20S, PD-28

High Voltage Probe



PD-20, PD-28

- PD-20 and PD-28 have the same shape and color but different specifications.



PD-20S

- PD-20S for Scope



Accessories

Features

- Measures both AC and DC voltages with digital multimeter.
- Are typically used to measure high voltages in TV sets, power supplies and instruments in laboratories.
- Lightweight and rugged.
- 2 available contact tips: round needle tip for normal use and a special flat spring-type for CRT anode.

Specifications

	PD-20 & PD-20S	PD-28
Input impedance	500 MΩ	1000 MΩ
Attenuation ratio	1000 : 1	1000 : 1
Accuracy	DCV (0 ~ 20kV) ± 1%, DCV (20kV ~ 30kV) ± 2% ACV (0 ~ 20kV) typically ± 5% at 50/60 Hz	DCV (0 ~ 20kV) ± 1%, DCV (20kV ~ 40kV) ± 2% ACV (0 ~ 28kV) typically ± 5% at 50/60 Hz
Max. working voltage	30kV DC or 20kV AC	40kV DC or 28kV AC
Operating temperature	0°C ~ 40°C	0°C ~ 40°C
Storage temperature	-10°C ~ 50°C	-10°C ~ 50°C
Cable length	1 m	1 m
Weight	Approx. 260g	Approx. 320g
Safety standards	EN 61010-1 EN 61010-31 EN 61326-1	EN 61010-1 EN 61010-031 EN 61326-1

- **Note:** PD-20 and PD-28 are high voltage probes that are used with digital multimeter.