

FAST HIGH VOLTAGE PROBES, 4kV to 20kV

The PPE series of probes are suitable for a wide range of applications where high-voltage measurements must be made safely and accurately. There are four fixed-attenuation probes covering a range from 4 kV to 20 kV.

New technology which utilizes hybrid circuitry (and switch reading for probes with switchable gain/attenuation) minimizes ringing and overshoot to provide a precise response.

All fixed-attenuation, standard probes automatically re-scale any LeCroy 9300C or LC series oscilloscope for the appropriate attenuation factor of the probe.

Supplied with the probe:

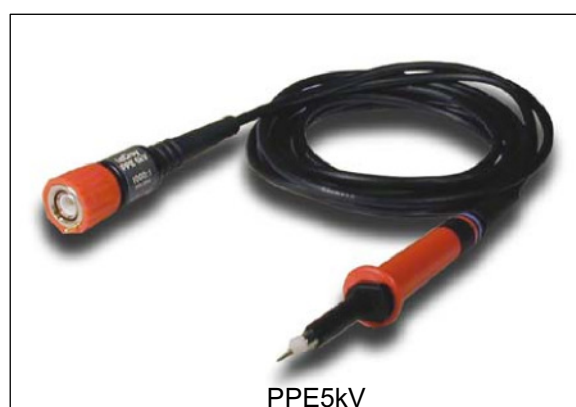
1) Probe Kit: trimming tool, ground lead, rigid tip, IC insulator, BNC adaptor, tip insulator, spring hook, red crocodile clip, 4 mm safety adaptor, safety ground lead, green/yellow crocodile clip.

2) Probe Kit: trimming tool, ground lead with a crocodile clip.

The PPE series is compatible with all standard oscilloscopes.



PPE4kV



PPE5kV



PPE6kV



PPE20kV

High-Voltage Probes Selection Guide

Types	Bandwidth MHz	Input R Ohm	Input C pF	Attenuation	Maximum Voltage	Probe Ring	Cable Length
PPE4kV ¹⁾	400	50M	<6	100:1	4kV	Yes	2m
PPE5kV ¹⁾	400	50M	<6	100:1	5kV	Yes	2m
PPE6kV ¹⁾	400	50M	<6	100:1	6kV	Yes	2m
PPE20kV ²⁾	100	100M	<3	1000:1	20kV 40kV Peak	Yes	3m