

The PPE series includes four fixed-attenuation probes covering a range from 2 kV to 6 kV, and one switchable probe providing $\div 10/\div 100$ attenuation for voltage inputs up to 1.2 kV. All fixed-attenuation, standard probes automatically rescale compatible Teledyne LeCroy oscilloscopes for the appropriate attenuation of the probe.

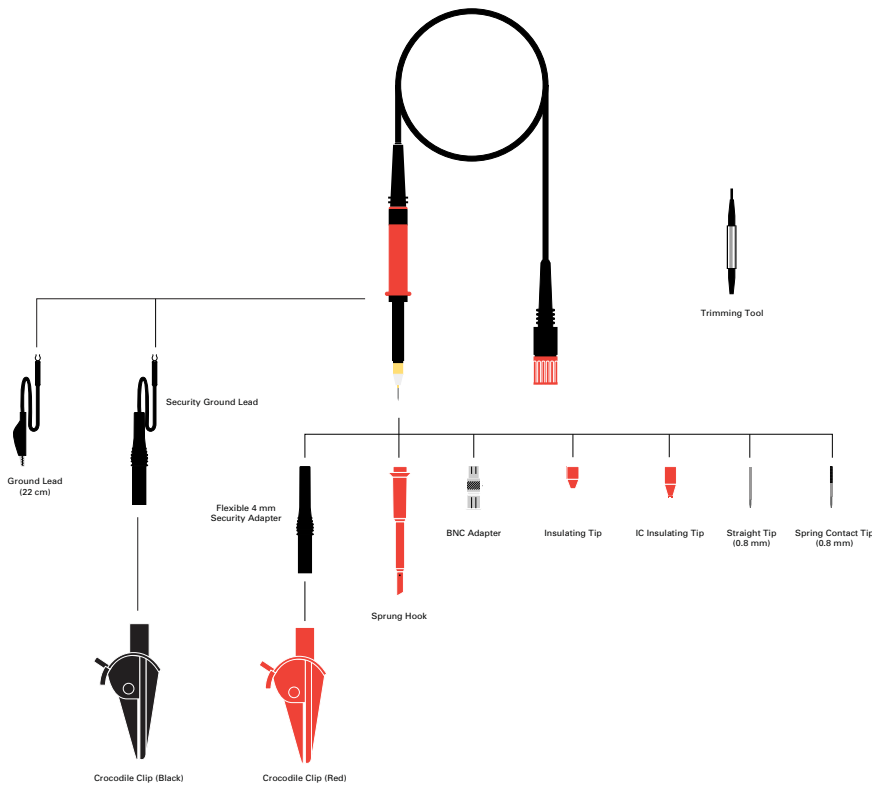
PPE High-Voltage Probes Selection Guide Specifications

Types	Bandwidth (MHz)	Input R (Ω)	Input C (pF)	Attenuation	Maximum Voltage	Probe Encoding	Cable
PPE4kV*	400	50 M	< 6	$\div 100$	4 kV	Yes	2 m
PPE5kV*	400	50 M	< 6	$\div 100$	5 kV	Yes	2 m
PPE6kV*	400	50 M	< 6	$\div 1000$	6 kV	Yes	2 m



Teledyne LeCroy
High Voltage Probe
Model Numbers:

PPE4KV
PPE5KV
PPE6KV



Ordering Information

Product Description

$\div 100$; 400 MHz; 50 M Ω High-Voltage Probe, 4 kV max. Voltage DC and Peak AC
$\div 100$; 400 MHz; 50 M Ω High-Voltage Probe, 5 kV max. Voltage DC and Peak AC
$\div 1000$; 400 MHz; 50 M Ω High-Voltage Probe, 6 kV max. Voltage DC and Peak AC
Accessory Kit for PPE1.2kV, 2kV, 4kV, 5kV, and 6kV
Sprung Hook (red)
Ground Lead (22 cm)
Crocodile Clip
Probe Tip to BNC Adapter
Spring Tip (0.8 mm)
Rigid Tip V2A

Product Code

PPE4KV
PPE5KV
PPE6KV
PK103
PK103-1
PP005-GL22
PK30x-2
PP005-BNC
PP005-ST8
PP005-RT

Supplied with probe:

* Probe Kit: Trimming tool, ground lead, rigid tip, IC insulator, BNC adapter, tip insulator, spring hook, red crocodile clip. 4 mm safety ground lead, and green/yellow crocodile clip.