

## PINTEK High Voltage Probe Selection Guide

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MODEL	HVP-40M	HVP-40DM	HVP-40	HVP-41	CP-3308R	HVP-08	HVP-15HF	HVP-10R	HVP-18HF	HVP-28HF	HVP-39pro
FEATURE	<b>40 KV</b> Analog Meter	<b>40 KV DC</b> <b>3999 LCD</b> <b>Meter</b>	<b>40 KV DC</b> For DMM Economic	<b>40 KV DC</b> For DMM New Type	<b>2 KV DC</b> 300 MHz Read out	<b>8 KV DC</b> 40 MHz Mini Type	<b>10KV DC</b> 50 MHz Economic	<b>10 KV DC</b> 120 MHz Read out	<b>18 KV DC</b> <b>150 MHz</b> <b>High C/P</b>	<b>28 KV DC</b> 200 MHz	<b>39 KV DC</b> <b>220 MHz</b> <b>Performance</b>
Division Ratio	Analog Meter	Digital Meter	1000 : 1	1000 : 1	<b>100 : 1</b>	1000 : 1	1000 : 1	<b>100 : 1</b>	1000 : 1	1000 : 1	1000 : 1
Input Impedance	<b>600 MΩ</b> 4 Watt	<b>2000 MΩ</b> <b>6 Watt</b>	<b>1000 MΩ</b> 3 Watt	<b>1000 MΩ</b> 3 Watt	<b>100 MΩ</b> 0.5W // 3PF	<b>100 MΩ</b> 1W // 1PF	<b>100 MΩ</b> 1W // 1PF	<b>100 MΩ</b> 3W // 2PF	<b>200 MΩ</b> <b>3W // 1.5PF</b>	<b>500 MΩ</b> 3W // 1.7PF	<b>900 MΩ</b> <b>5W // 2PF</b>
Bandwidth	DC	DC	60 Hz	60 Hz	300 MHz	40 MHz	40 MHz	120 MHz	150 MHz	200 MHz	220 MHz
Max. DC	<b>40 KV</b>	<b>40 KV</b>	<b>40 KV</b>	<b>40 KV</b>	<b>2 KV</b>	<b>8 KV</b>	<b>10 KV</b>	<b>10 KV</b>	<b>18 KV</b>	<b>28 KV</b>	<b>39 KV</b>
Max. AC RMS	---	---	<b>28 KV</b>	<b>28 KV</b>	<b>1.4 KV</b>	<b>5.6 KV</b>	<b>7 KV</b>	<b>7 KV</b>	<b>12 KV</b>	<b>20 KV</b>	<b>27 KV</b>
Rise Time	---	---	---	---	1.2 ns	8.8 ns	8.8 ns	3 ns	2.4 ns	1.8 ns	1.6 ns
Loading Current	<b>67 uA</b>	<b>20 uA</b>	<b>40 uA</b>	<b>40 uA</b>	<b>20 uA</b>	<b>80 uA</b>	<b>150 uA</b>	<b>100 uA</b>	<b>90 uA</b>	<b>56 uA</b>	<b>43 uA</b>
Carry Box	---	---	---	---	---	---	---	○	○	○	○
Read Out	○	○	---	---	○	---	---	○	---	---	---
Probe Lenth	42 CM	41 CM	32 CM	33 CM	17 CM	21 CM	32 CM	31 CM	31 CM	34 CM	34 CM
Wire Lenth	75 CM	75 CM	100 CM	100 CM	125 CM	180 CM	180 CM	180 CM	180 CM	180 CM	180 CM
Net Weight	300 g	290 g	230 g	240 g	31 g	180 g	240 g	430 g	430 g	465 g	465 g
Others	<b>Need Not</b> <b>Power</b>	<b>Very Low</b> <b>Load Effect</b>	<b>Economic</b> <b>Model</b>	<b>New</b> <b>Type</b>	<b>2KV</b> <b>Only</b>	<b>8KV</b> <b>Mini Type</b>	<b>Economic</b> <b>Model</b>	<b>High</b> <b>Sensitivity</b>	<b>18 KV</b> <b>High C/P</b>	<b>High</b> <b>Impedance</b>	<b>39 KV Low</b> <b>Load Effect</b>

※ Specifications and appearance design subject to change without notice.