

PINTEK

High Frequency High Voltage Probe

HVP-28HF

- 28KVDC+ACpeak
- 500M Ω Impedance
- DC~75MHz
- 1000:1



HVP-39pro

- 39KVDC+ACpeak
- 900M Ω Impedance
- DC~50MHz(-3dB)
- 1000:1 for Oscilloscope
- Very Low Noise

HVP-18HF

- 18KVDC+ACpeak
- 200M Ω Impedance
- DC~100MHz
- 1000:1



HVP-10R

- 10KVDC+ACpeak
- 100M Ω Impedance
- DC~120MHz
- 100:1, Read Out



Pintek Electronics Co., Ltd

www.pintek.com.tw

High Frequency High Voltage Probe

SPECIFICATIONS:

Model	HVP-10R	HVP-18HF	HVP-28HF	HVP-39pro
Division Ratio	100:1	1000:1	1000:1	1000:1
Read Out	○	—	—	—
Input Resistance	100MΩ	200MΩ	500MΩ	900MΩ
Input Capacitor	2.0 PF	1.5 PF	1.7 PF	2.0 PF
Max. DC+AC peak	10KV CAT II	18KV CAT II	28KV CAT II	39KV CAT II
Max. AC RMS.	7KV CAT II	12KV CAT II	20KV CAT II	27KV CAT II
Max. Loading Current	100uA	90uA	56uA	45uA
Band Width	DC~120MHz	DC~100MHz	DC~75MHz	DC~50MHz
Rise Time	3.0 nS	3.5 nS	5.3 nS	7 nS
Signal / Noise	>60dB at 1KHz ; >50dB at 1MHz			
DCV Accuracy	≤3% Full Range			≤3% (0~35KV)
ACV Accuracy	≤3% at 1 KHz			
Temp. Coefficient	≤200 PPM/°C			
Compensation Range	10PF~35PF			
Safety	Meets EN61010-031 CAT II			
Cable Length	2M±0.2M			
Operation Temp.	-10~55 °C			
Humidity	85% RH or less(at 35°C)			
Storage Temp.	-20~70 °C			
Color: Handel/Body	Black/Milk Gray	Black/Yellow	Black/Dark Gray	Black/Red
Weight / Volume	460g /80(W) x 80(H) X 320(L) mm			

ACCESSORIES:

Test CRT
for H.V.



ROD-ADJ-002
Adjust bar



PX-503
Carry Box



PL-10(Optional)
To Connect With
Digital DMM.



PINTEK



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