

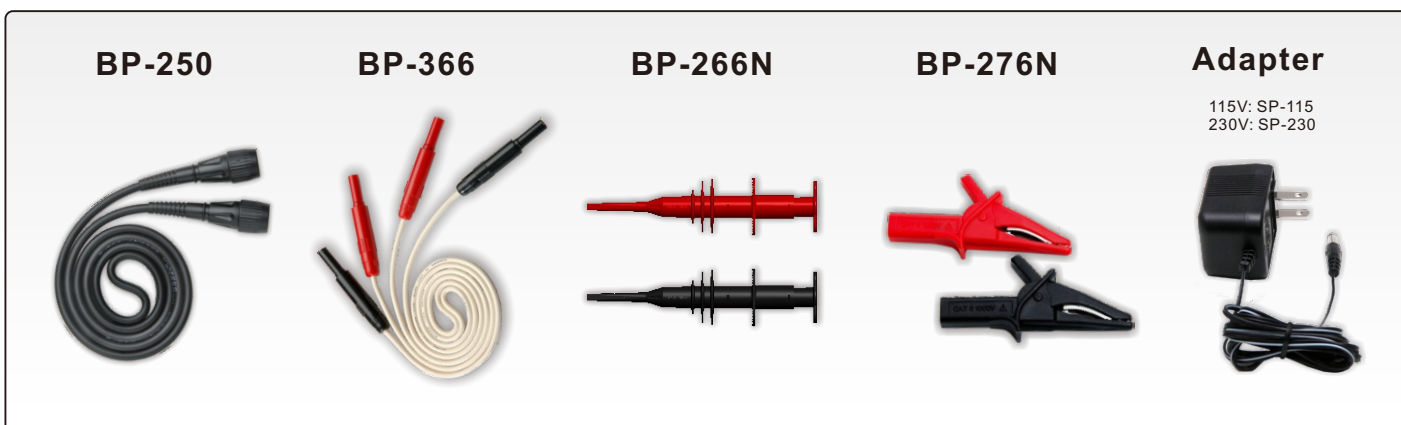
DP-40K Differential Probe

SPECIFICATIONS:

FUNCTION / MODEL	DP-40K
Differential Voltage DC + AC peak	40KV
Bandwidth (50Ω load -3dB)	20MHz
Common Mode Voltage DC + AC peak	40KV
Common Mode Voltage RMS CAT II / CAT III	14KVrms
To Ground Maximum Voltage	10KV CAT III
Attenuation (Switchable)	x500, x5000
Input R (Each Input)	50MΩ ± 2%
Input C (Each Input)	≤ 2PF
Maximum Operation Voltage (DC+ AC peak)	≤ 4KV at x500 ≤ 40KV at x5000
Common Mode Rejection Ratio (CMRR)	60 Hz: > 10000 : 1 100 Hz: > 1000 : 1 1MHz: > 300 : 1
Noise (Into 50Ω Load)	≤ 1.0m Vrms
Input Impedance (Between Input)	100MΩ // 1PF
Accuracy (at 20~30°C 70%RH after 20 minutes)	≤ ± 2%
Maximum Output Voltage	8V p-p
Power Source	External 9V DC Adaptor
Other	Over Range Indicate



ACCESSORIES:



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