

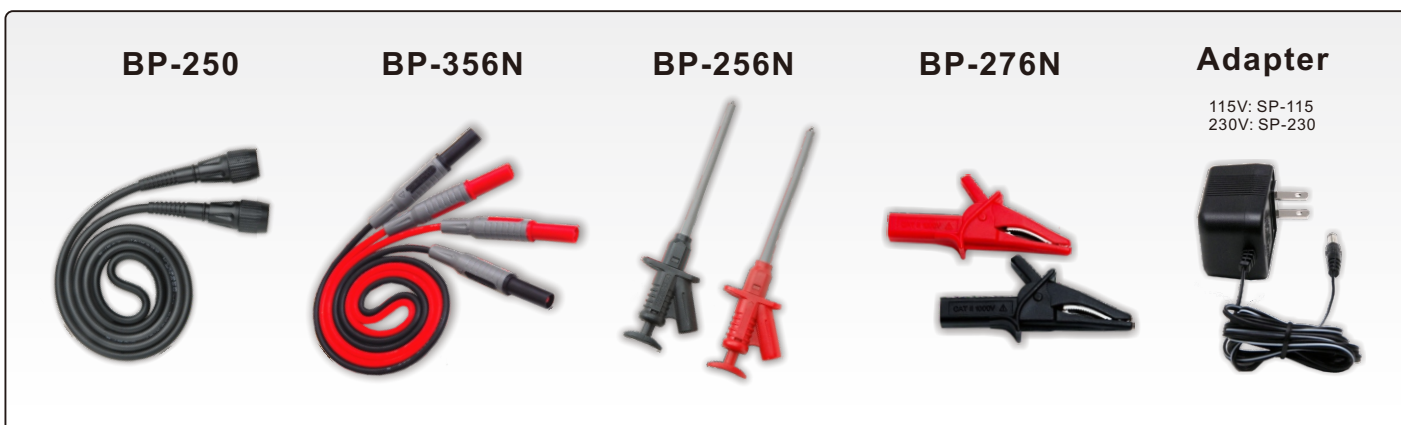
# DP-800HS Differential Probe

## SPECIFICATIONS:

FUNCTION / MODEL	DP-800HS
Differential Voltage DC + AC peak	800V
Bandwidth (50Ω load -3dB)	50MHz (x1, x10) ; 20MHz (x100)
Common Mode Voltage DC + AC peak	800V
Common Mode Voltage RMS CAT II / CAT III	280Vrms
To Ground Maximum Voltage	400V CAT III
Attenuation (Switchable)	x1, x10, x100
Input R (Each Input)	1.5MΩ ± 2%
Input C (Each Input)	≈ 5P
Maximum Operation Voltage (DC+ AC peak)	≤ 8V at x1 ; ≤ 80V at x10 ≤ 800V at x100
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)	3MΩ // 2.5PF
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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