

PINTEK Differential Probe Selection Guide

2010/Jul/05

MODEL	DP-25	DP-30	DP-40	DP-50	DP-65pro	DP-100	DP-14K	DP-20K	DP-150pro	DP-200pro	DP-22Kpro
FEATURE	Economic Model (1300V)	Super High Sensitivity	650V Mid-Low Voltage	Economic Model (6500V)	1600V Performance Model	7KV High Frequency	High Voltage Input 14KV	Super High Voltage Input 20KV	SuperRange Gain Performance	Super High Frequency	SuperRange Gain .Super High Voltage Input
Band Width	25MHz	30MHz	40MHz	50MHz	65MHz	100MHz	75MHz	20MHz	150MHz	200MHz	120MHz
Max Input Range AC p-p	20mV ~1300V	1mV ~65V	10mV ~650V	100mV ~6.5KV	20mV ~1600V	100mV ~7KV	200mV ~14KV	300mV ~20KV	10mV ~8KV	20mV ~1600V	30mV ~22KV
Attenuator Selection Range	3/x20, x50,x200	3/x1,x2 x10	3/x10 x20,x100	4/x100, x200,x500 ,x1000	3/x20,x50 ,x200	4/x100, x200,x500, x1000	4/x200, x400,x1000 x2000	4/x300, x600,1500 x3000	5/x10,x30, x100,x300, x1000	4/x20,x50 x100,x200	5/x30,x100, X300,x1000, X3000
Max Input AC RMS	~460 V	~23 V	~230 V	~2.3 KV	~560 V	~2.5 KV	~5 KV	~7 KV	~2.8 KV	~560 V	~7.8 KV
Input Impedance Differential R//C	4 MΩ 1.7PF	2 MΩ 1.7PF	4 MΩ 1.7PF	54 MΩ 1.3PF	18 MΩ 1.7PF	100 MΩ 1.3PF	100 MΩ 1.3PF	100 MΩ 1.3PF	100 MΩ 1.3PF	18 MΩ 1.7PF	100 MΩ 1.3PF
Each Input R//C	2 MΩ 3.4PF	1 MΩ 3.4PF	2 MΩ 3.4PF	27 MΩ 2.5PF	9 MΩ 3.4PF	50 MΩ 2.5PF	50 MΩ 2.5PF	50 MΩ 2.5PF	50 MΩ 2.5PF	9 MΩ 3.4PF	50 MΩ 2.5PF
Over Range	----	----	----	○	○	○	○	----	○	○	○
Adapter	○	○	○	○	○	○	○	○	○	○	○
CARRY BOX	----	○	○	----	○	○	○	○	○	○	○
ACCESSORIES	BP-250 BP-256N BP-356N	BP-250 BP-256N BP-276N BP-286 BP-356N	BP-250 BP-256N BP-276N BP-286 BP-356N	BP-250 BP-266 BP-366	BP-250 BP-256N BP-276N BP-286 BP-356N	BP-250 BP-266 BP-276N	BP-250 BP-266 BP-276N	BP-250 BP-266 BP-276N	BP-250 BP-266 BP-276N	BP-250 BP-266 BP-276N	BP-250 BP-256N BP-276N BP-286 BP-356N

※ Specifications and appearance design subject to change without notice.