

PINTEK Differential Probe Selection Guide

2013 / SEP / 11

MODEL	DP-25	DP-35	DP-50	DP-65pro	DP-100	DP-20K	DP-150pro	DP-200pro	DP-22Kpro	DP-15K	DP-30K
FEATURE	Economic Model (1000V)	1600V High-Low Voltage	Economic Model (6500V)	1600V Performance Model	7KV High Frequency	Super High Voltage Input 20KV	x100 Gain Performance	Super High Frequency	x100 Gain Super High Voltage Input	15KVp-p 35MHz X100/X1000	30KVp-p 50MHz X200/X2000
Band Width	25MHz	35MHz	50MHz	65MHz	100MHz	20MHz	150MHz	200MHz	120MHz	35MHz	50MHz
Max Sensitivity	20mVrms	10mVrms	100mVrms	20mVrms	100mVrms	300mVrms	10mVrms	20mVrms	30mVrms	100mVrms	200mVrms
Max Input DC	+/- 500 V	+/- 800 V	+/- 3.3 KV	+/- 800 V	+/- 3.5 KV	+/- 10 KV	+/- 4 KV	+/- 800 V	+/- 11 KV	+/- 7.5 KV	+/- 15 KV
Max Input Range AC p-p	~1000V	~1600V	~6.5KV	~1600V	~7KV	~20KV	~8KV	~1600V	~22KV	~15KV	~30KV
Attenuator Selection Range	3/x20, x50,x200	2/x10, x100	4/x100, x200,x500 ,x1000	3/x20,x50 ,x200	4/x100, x200,x500, x1000	4/x300, x600,1500 x3000	5/x10,x30, x100,x300, x1000	4/x20,x50 x100,x200	5/x30,x100, X300,x1000, X3000	2/x100, x1000	2/x200 ,x2000
Max Input AC RMS	~350 V	~560 V	~2.3 KV	~560 V	~2.5 KV	~7 KV	~2.8 KV	~560 V	~7.8 KV	~5.5 KV	~11 KV
Input Impedance Differential R/C	4 MΩ 1.7PF	9 MΩ 1.7PF	54 MΩ 1.3PF	18 MΩ 1.7PF	100 MΩ 1.3PF	100 MΩ 1.3PF	100 MΩ 1.3PF	18 MΩ 1.7PF	100 MΩ 1.3PF	20MΩ 1.3PF	40 MΩ 1.3PF
Each Input R/C	2 MΩ 3.4PF	4.5 MΩ 3.4PF	27 MΩ 2.5PF	9 MΩ 3.4PF	50 MΩ 2.5PF	50 MΩ 2.5PF	50 MΩ 2.5PF	9 MΩ 3.4PF	50 MΩ 2.5PF	10MΩ 2.5PF	20MΩ 2.5PF
Over Range	○	○	○	○	○	○	○	○	○	○	○
CARRY BOX	----	---	----	○	○	○	○	○	○	----	----
ACCESSORIES	BP-250 BP-256N BP-356N	BP-250 BP-256N BP-356N BP-276N	BP-250 BP-266 BP-366 BP-276N	BP-250 BP-256N BP-276N BP-286 BP-356N	BP-250 BP-266 BP-276N BP-286 BP-366	BP-250 BP-266 BP-276N BP-286 BP-366	BP-250 BP-266 BP-276N BP-286 BP-366	BP-250 BP-256N BP-276N BP-286 BP-356N	BP-250 BP-266 BP-276N BP-286 BP-366	BP-250 BP-266 BP-366 BP-276N	BP-250 BP-266 BP-366 BP-276N

※ Specifications and appearance design subject to change without notice. Adapter please select by 115V (UL), 230V (VDE/SAA/BS)