

◆ Oscilloscope High Voltage Probe IP-2100/P3100/IP3100A/P5100A

- Frequency width DC-250MHz
- Automatically identification function
- Voltage withstand as high as 3000Vpk
- High precision accuracy < 1%



Model	IP-2100	P-3100	IP-3100A	P-5100A
Bandwidth	100MHz	100MHz	250MHz	250MHz
Attenuation	100X	100X	100X	100X
Rise Time	< 3.50ns	< 3.50ns	< 1.4ns	< 1.4ns
Maxinput Voltage	2000Vpk	2000Vpk	2000Vpk	3000Vpk
Input Resistance	100MΩ	100MΩ	100MΩ	100MΩ
Input Capacitance	12pF	10pF	10pF	3pF
Cable Length(meter)	1.2m	1.2m	1.2m	2m
Operating environment	0-50°C 0-80%RH			

◆ Differential Probe P-5205A/5210A

- Separate design
- Adopt large scale integrated circuit , SMT process , with better reliability and stability
- 40MΩ high resistance
- Super high speed test probe , rising time can reach to 3.5ns



Model	P-5205A	P-5210A
Bandwidth	50MHz	100MHz
Attenuation	500X / 50X	500X / 50X
Rise Time	< 3.50ns	< 7ns
Differential voltage	+/-1300V(500X)	+/-1300V(500X)
Common mode voltage	1000VRms	1000VRms
Input resistance	8MΩ/4MΩ	8MΩ/4MΩ
Input capacitance	7pF	7pF
Common mode dump ratio	DC: > -80 dB 100 kHz : > -60dB 3.2 MHz-40dB 100 MHz : -30dB	DC: > -80 dB 100 kHz : > -60dB 3.2 MHz-40dB 100 MHz : -30dB