

Oscilloscope Probes

PR60, PR100, PR200B

- High Quality At Economical Prices
- Compatible with Popular Scopes
- Switchable X1, X10 and Ground Reference

- Stable Calibration
- Ground Clip Rotates 360°
- Pin-Point Probe Tip
- 90-Day Limited Warranty



PR60

- 60 MHz Bandwidth

PR100

- 100 MHz Bandwidth

PR200B

- 200 MHz Bandwidth

SPECIFICATIONS:

Switch Function

X1:

Attenuation: 1:1
Bandwidth: DC to 20MHz
Input Capacitance: 72pf
Input Resistance: 237 Ω

X10:

Attenuation: 10:1
Bandwidth: DC to 60MHz
Internal Resistance: 9M Ω
Compensation Range: 15 to 40pF
Input Capacitance: 14pF
Input Resistance:

10M Ω , with Oscilloscope of
1M Ω Input Resistance
Working Voltage: 600V AC p-p or 300V DC
+ AC p-p

Operating Temperature: -15°C to +70°C

Coaxial Cable Length: 53.6" (1363mm)

Accessories Supplied

Ground Lead and Clip
Retractable Hook

Replacement Accessories

PR200BGL - Ground Lead and Clip

PR60SH - Retractable Hook

SPECIFICATIONS:

Switch Function

X1:

Attenuation: 1:1
Bandwidth: DC to 10MHz
Rise Time: 35ns
Input Capacitance: 75pf + Oscilloscope
Input Capacitance

X10:

Attenuation: 10:1
Bandwidth: DC to 100MHz
Rise Time: 3.5ns
Compensation Range: 15 to 50pF
Input Resistance:

10M Ω , with Oscilloscope of
1.0M Ω Input Resistance
Input Capacitance: 11pF

Reference Position: Tip Grounded via 9M Ω ,
Oscilloscope Input Grounded

Working Voltage: 600V (DC + peak AC)

Operating Temperature: 0°C to +70°C

Coaxial Cable Length: 57" (1478mm)

Accessories Supplied

Ground Lead and Clip Retractable Hook
IC Tip Insulating Tip
BNC Adapter Trimmer Tool

Replacement Accessories

PR200BGL - Ground Lead and Clip

PR200BSH - Retractable Hook

PR200BKT Accessory Kit: Ground Lead and
Clip; IC Tip; BNC Adapter; Retractable Hook;
Insulating Tip; Trimmer Tool

SPECIFICATIONS:

Switch Function

X1:

Attenuation: 1:1
Bandwidth: DC to 5MHz
Rise Time: 75ns
Input Capacitance: 60pf + Oscilloscope
Input Capacitance

X10:

Attenuation: 10:1 ($\pm 3\%$)
Bandwidth: DC to 200MHz
Rise Time: 1.8ns
Compensation Range: 10 to 60pF
Input Resistance:

10M Ω , with Oscilloscope of
1.0M Ω Input Resistance
Input Capacitance: 14pF

Reference Position: Tip Grounded via 9M Ω ,
Oscilloscope Input Grounded

Working Voltage: 600V (DC + peak AC)

Operating Temperature: 0°C to +70°C

Coaxial Cable Length: 47.2" (1200mm)

Accessories Supplied

Ground Lead and Clip Retractable Hook
IC Tip Insulating Tip
BNC Adapter Trimmer Tool
Replacement Tip

Replacement Accessories

PR200BGL - Ground Lead and Clip

PR200BSH - Retractable Hook

PR200BKT Accessory Kit: Ground Lead and
Clip; IC Tip; BNC Adapter; Retractable Hook;
Insulating Tip; Trimmer Tool; Replacement Tip