Isoprobe® II Safety Oscilloscope Probes





Fully insulated, high frequency oscilloscope probes. Supplied with plug-in reference lead

- . Highly flexible coaxial cable
- Insulated safety BNC plugs
- Ergonomically designed probes with finger guards and stainless steel tips
- Up to 1000V CATII IEC1010 rating

1:1 Probe: DC to 35MHz probe assembly for general purpose use. Rise Time: 11ns. Input Impedance: that of instrument. Capacitance: 51pF. IEC1010 Rating: 500V CATII.

10:1 150MHz Probe: A divider probe for the electronics amateur who insists on proven quality. Rise Time: 1.2ns. Input Impedance: 10MΩ. Capacitance: 14pF. IEC1010 rating: 400V CATII.

10:1 250MHz Probe: A medium frequency divider probe that is a valuable aid to the electric power engineer who wants both reliability and safety. High dielectric strength. Rise Time: 1.2ns. Input Impedance: 10MΩ. Capacitance: 14pF. IEC 1010 rating: 1000V CATII.

10:1 450MHz Probe: A high quality probe assembly for the professionally equipped test engineer. Rise Time: 1ns. Input Impedance: $10M\Omega$. Capacitance: <14pF. IEC1010 rating: 1000V CATII.

100:1 300MHz Probe: A high quality oscilloscope probe assembly for the safe measurement of high voltages. The low input capacitance and high input impedance makes the probe particularly suitable for measurements on sensitive circuits. For voltages up to 5kV. Rise Time: <1ns. Input Impedance: 100MΩ. Capacitance: ≤6pF. IEC1010 rating: 1000V CAT II.

Description	Order Code
1:1 Safety Probe	499-1527
10:1 150 Safety Probe	499-1539
10:1 250 Safety Probe	499-1540
10:1 450 Safety Probe	499-1552
100:1 Safety Probe	499-1564