

Tektronix P6207 Active FET Probe, 4 GHz

The P6207 Active (FET) Probe is a Low Circuit Loading Signal Acquisition probe for TDS820 Oscilloscopes.

The P6207 provides the widest bandwidth and lowest input capacitance at 100 kilohm available for a handheld active voltage probe.

The P6207 provides a wide linear dynamic input range for accessing most digital device families using today's logic voltage levels.

The P6207's lower input capacitance reduces the AC current flow and the sensitivity to ground loops, thereby easing ground lead length requirements.

Tektronix P6207 Features:

- True Signal Fidelity
 - DC up to 4 GHz
- Ultra-low Input Capacitance
 - 0.5 pF Provides Lower Circuit Loading and the Use of Longer Ground Leads
- 100 kilohm Input Resistance
 - Maintains Circuit Biasing Levels
- Easy to Use
 - Active Performance with Passive Simplicity
- Variable DC Offset ± 5 V
- Integral Probe Power TEKPROBE ® SMA
- Small Geometry Accessibility

Tek P6207 Standard Accessories

Part Number	Description	Qty
015-1020-00	Accessory Kit (Includes the following)	1
015-1020-00	SMA Short	1
015-1021-00	SMA Short	1
131-5482-00	Contact Ground Tips (2 ea of 5 lengths)	1
174-1120-00	Cable Assembly	1
131-5308-00	4 Leg Electrical Contact	8
131-5309-00	1 Leg Electrical Contact	5
006-3415-04	3M Wrist Strap, 6-ft.	1
070-7909-02	Instruction Manual	1
016-0633-00	Cable Marker Set	1
	SMD Adapter Kit: 2 ea of red (342-1037-10), blue (343-1038-10) and	1

orange (343-1039-10)