

Oscilloscope Probe Kit

The HanTek PP-80, PP-150, PP-200 probe is a passive.low-impedance attenuation probe.

The probe has been designed and calibrated for use on instruments having an input impedance of $1M\Omega$ paralleled by 20pF.

However, it may be recalibrated for use on instruments having an input capacitance of 15 to 40pF.

The probe incorporates a two position (1X, 10X) slide switch in the compensating network and cable length of 1.2 meters.

The specification is as follows.

Table 1 ELECTRICAL CHARACTERISTICS

Temperature -15°C to 70°C

	PP-80	PP-150	PP-200
Characteristic	Performance Requirements		
Attenuation	X1	Х	(10
Input Capacity	X1:85pF~115pF X10:18.5pF~22.5pF		
Oscilloscope Input capacity	15pF~40pF		
Input Resistance	X1:1MΩ±2	% X10 :	10MΩ±2%
Band width	X1:DC-6MHz X10:DC-60MHz/100MHz/200MHz		
Max input Voltage	X1:<200V DC+Peak AC X10:<600V DC+Peak AC		

Table 2 PHYSICAL CHARACTERISTICS

Characteristic	Performance Requirements	
Probe Body	95mm	
Coaxial Cable	1200mm	
Weight	55g(max)	

Standard Accessories

1. Probe Tip	1pcs
2. Ground Lead	
3. Marker Ring	
4.TipLocatingSleeve	
5. Adjustment Tool	

Note

Content of this document are subject to change without notice.