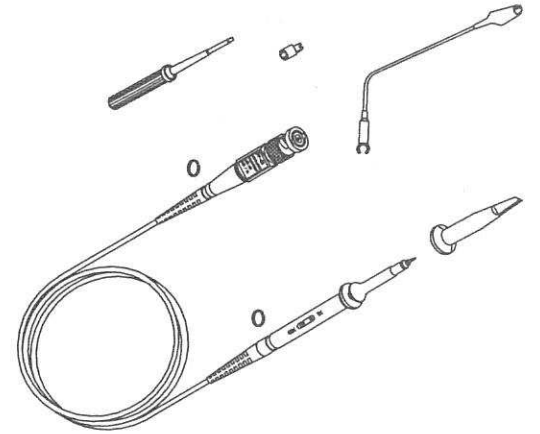


# Oscilloscope Probe Kit PP-80/PP-150 /PP-200



Made in China



# Oscilloscope Probe Kit

The 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℃ to 70℃

|                             | PP-80                                           | PP-150 | PP-200 |
|-----------------------------|-------------------------------------------------|--------|--------|
| Characteristic              | Performance Requirements                        |        |        |
| Attenuation                 | X1                                              |        | X10    |
| Input Capacity              | X1:85pF~115pF X10:18.5pF~22.5pF                 |        |        |
| Oscilloscope Input capacity | 15pF~40pF                                       |        |        |
| Input Resistance            | X1: $1M\Omega \pm 2\%$ X10: $10M\Omega \pm 2\%$ |        |        |
| Band width                  | X1: DC~6MHz<br>X10: DC~60MHz/100MHz/200MHz      |        |        |
| Max input Voltage           | X1:<200V DC+Peak AC<br>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 ..... 1pcs
- 3. Marker Ring ..... 2pcs
- 4. Tip Locating Sleeve..... 1pcs
- 5. Adjustment Tool ..... 1pcs

Note:  
Content of this document are subject to change without notice.