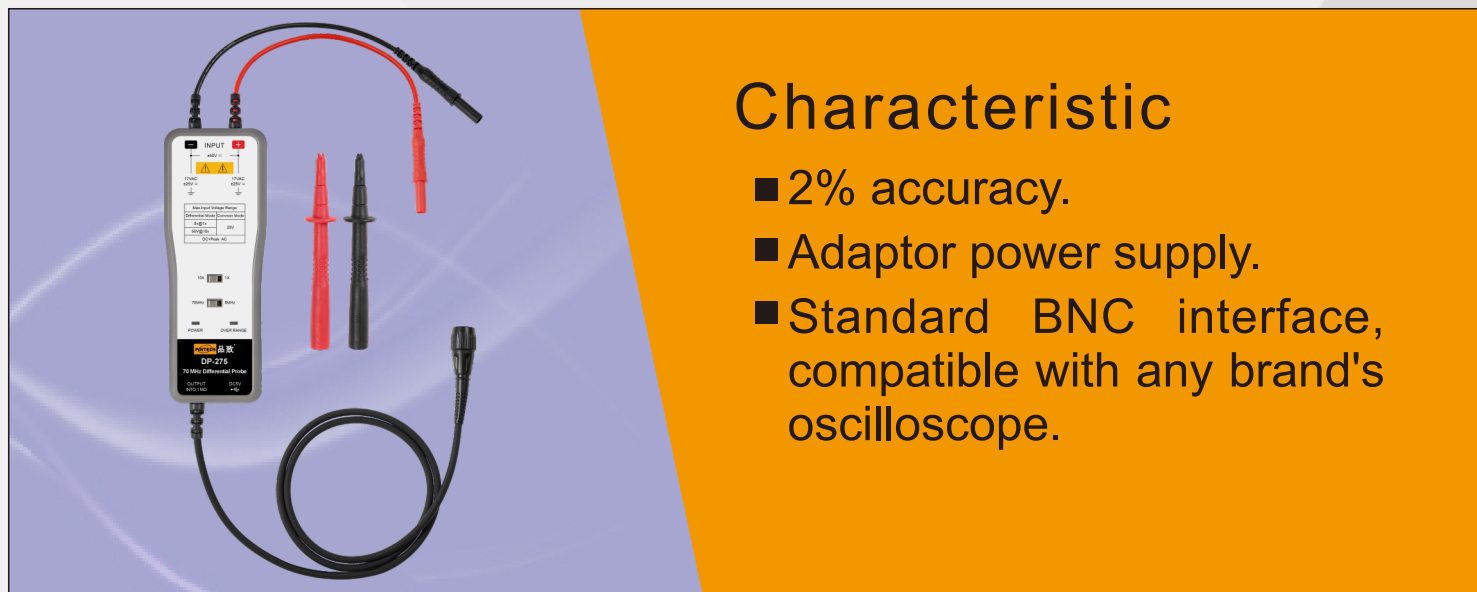


# Differential Probe DP-275



## Characteristic

- 2% accuracy.
- Adaptor power supply.
- Standard BNC interface, compatible with any brand's oscilloscope.

|                              |                                                                                  |
|------------------------------|----------------------------------------------------------------------------------|
| Model                        | DP-275                                                                           |
| Bandwidth(-3dB)              | DC-70MHz                                                                         |
| Attenuation Ratio            | 1X,10X                                                                           |
| Accuracy                     | ±2%                                                                              |
| Rise Time                    | ≥5ns                                                                             |
| Input differential Vp-p      | 1X:10V; 10X:100V                                                                 |
| Input differential V AC RMS  | 35.4V                                                                            |
| Input differential V DC      | 1X:5V; 10X:50V                                                                   |
| Common mode voltage(rms)     | 17V                                                                              |
| Input Impedance              | 1X:0.5MΩ//12pF,10X:0.5MΩ//2pF(Single-ended); 1X:1MΩ//6pF,10X:1MΩ//1pF(Both ends) |
| Noise RMS                    | 1X:≤10mV rms; 10X:≤30mV rms                                                      |
| 5MHz Bandwidth limited       | Switchable:Full/5MHz                                                             |
| Oscilloscope input impedance | 1MΩ                                                                              |
| Power adaptor                | External 5V DC power supply                                                      |
| CMRR(Tyical)                 | 60Hz:>80dB; 100Hz:>60dB; 1MHz:>50dB                                              |
| Temperature                  | 0~50°C                                                                           |
| Humidity                     | 10~85%RH                                                                         |
| Weight                       | 285g                                                                             |
| Dimension(L*W*H)             | 175×68×28mm                                                                      |

## ● ACCESSORIES



Adapter



USB



BP-256N



BP-276N



BP-366A



BP-286N



Plug Adaptor

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## Main Products

Optical Isolated Voltage Probe, Differential probe, Oscilloscope probe, High voltage probe, High frequency current probe, Current probe, Digital high voltage meter, High voltage amplifier, Power amplifier, ESD generator, Function generator, Oscilloscope, Spectrum analyzer, multimeter, High voltage power supply, AC power supply, DC power supply and Power equipment instrument.