

# HVP - 50

## DC High Voltage Probe To DMM

### SPECIFICATIONS:

| Model                   | HVP - 50  |
|-------------------------|---|
| Ratio                   | 1000 : 1 (1 KV = DMM 1 V Reading Value )  |
| Input Impedance         | 500M $\Omega$ $\pm$ 2%  |
| Temperature Coefficient | $\leq$ 100 ppm / $^{\circ}$ C   |
| Max. Input Voltage      | DC: 0 ~ 50 KV<br>AC: 0 ~ 35 KV (50 / 60 Hz)   |
| Accuracy                | DC: $\pm$ 1% to 40 KV, $\pm$ 2% to 50 KV<br>AC: $\pm$ 2% to 28 KV, $\pm$ 3% to 35 KV<br>(50 / 60 Hz only) |
| Max. Loading Current    | 0.1 mA at 50 KV DC  |
| Max. Loading Power      | 5 Watt  |
| Ground Load Length      | 90 cm (3 ft)  |
| Output Cable Length     | 100 cm (3.3 ft)   |
| Dimensions / Weight     | 340 mm x 80 $\varnothing$ / About 260 g   |
| Operating Temperature   | 0 $^{\circ}$ C ~ + 50 $^{\circ}$ C  |
| Operating Temperature   | -20 $^{\circ}$ C ~ + 70 $^{\circ}$ C  |

# PINTEK

## Pintek Electronics Co., Ltd

2F No.32 Tai-Pen Rd., Shulin Dist., New Taipei City, Taiwan

Tel: 886-2-86859562~3 ; 886-2-86861898

Fax: 886-2-86852081 ; 886-2-86861114

<http://www.pintek.com.tw>

E-Mail : [pintek@pintek.com.tw](mailto:pintek@pintek.com.tw) ; [pintek@ms26.hinet.net](mailto:pintek@ms26.hinet.net)