



Multi-Purpose High Voltage Phasing Meter

HMDP50K Phasing Meter



- AC 50kV and DC 50kV measurement with direct reading.
- 4000-count LCD.
- Input impedance : 400 Mohm
- Auto-ranging :
 - AC : 4.000kV / 40.00kV / 50.0kV
 - DC : 4.000kV / 40.00kV / 50.0kV
- Check phases are "in-phase" or "out of phase".
- Polarity indication : Positive / Negative
- Backlight function.
- Auto power off.
- Power source : 1.5V ((AA) alkaline battery × 2.
- Low battery indication(Multi-level).



Multi-Purpose High Voltage

Phasing Meter

AC Voltages

Ranges	Resolution	Accuracy
4.000 kV	0.001 kV	($\pm 2.5\% \text{rdg} + 0.1 \text{kV}$)
40.00 kV	0.01 kV	
50.0 kV	0.1 kV	

DC Voltages

Ranges	Resolution	Accuracy
4.000 kV	0.001 kV	($\pm 2.5\% \text{rdg} + 0.1 \text{kV}$)
40.00 kV	0.01 kV	
50.0 kV	0.1 kV	

General

Low Battery Indication	(Multi-level)
Operating Temperature	0°C~40°C, 80% Max.
Storage Temperature & humidity	-10°C~50°C, 80% Max.
Dimensions	Master stick: 490(L) x 101(W) x 118(D)mm Sales stick: 490(L) x 35(W) x 35(D)mm
Weight (battery included)	Approx. 1.35kg
Power Source	1.5V (AA) alkaline battery x 2



Carry Case (TOC-MDP50K)