

High Voltage Clamp Meter & Display Unit

Part # HCL-7000DX-M

SPECIFICATIONS	
Measuring function	AC load current
CT shape	Round shape
CT Inside diameter	35mm
Measuring range	20A/ 200A/ 600A (Auto)
Accuracy	20A/200A range: $\pm 2.5\% \text{rdg} \pm 8 \text{dgt}$ 600A range: $\pm 2.5\% \text{rdg} \pm 8 \text{dgt}$ in 200A ~ 399A $\pm 3.0\% \text{rdg} \pm 8 \text{dgt}$ in 400A ~ 600A
Resolution	20A range: 0.01A 200A range: 0.1A 600A range: 1A
Applicable frequency	50~60Hz
Sampling rate	Two times / second
Insulation resistance	100M Ω or more by DC 1000V insulation tester (Between hot stick grip to the universal joint)
Limitation of circuit voltage	AC 23kV when connected to the hotstick with more than 1m.
Withstanding voltage	AC 24kV when connected to the hotstick with more than 1m.
Operating temp & humidity range	0°C~40°C, 80%RH or less
Storage temp & humidity range	-10°C~60°C, 80%RH or less
Power supply	AAA(LR03) size battery×3
Dimension / Weight	W66×H215.4×D55mm(Not including the universal joint) Approx 400g (including battery weight)



MDU-200X Display unit for the Bluetooth connecting instrument

FEATURES

- ◆ Data hold function available
- ◆ Record function available
- ◆ Recorded values can be saved in 4 spaces for Three phase 4 line measurement
- ◆ The measured value can be displayed remotely and separately from the display of the measuring instrument
- ◆ Easy to read large display

