

Digital Clamp Current Tester for High Voltage



Bluetooth4.2 class2 connection

Display unit



- +Impact resistant design
- +Can be used with most distribution conductors
- +Selectable to connect to APP"Multi-Tracer" or display unit MDU-200X

Description	Specification
Measurement	AC Load current
Range	AC 0.1A~3000A
Range switchover	2range auto(330A/3000A)
Frequency range	50~60Hz
Resolution	0.1A(0-329.9A) 1A(330-3000A)
Accuracy	±1%rdg±2dgt
A/D conversion	Integral
AC converting	True RMS values by the analog calculation
Sample rate	2 time/1s
Insulation Resistance	More than 100MΩ by DC1kV insulation tester (Between CT~Universal connector)
Withstanding Voltage	AC43.2kV/5min (Between CT and the connector) AC 80kV/5min (Between CT and the Hotstick)
Operating circuit voltage	AC36kV(50/60Hz)
Operating Temperature	-20~60°C 20~96% When using a lithium battery (without condensation) 5~45°C 20~96% When using alkaline battery (without condensation)
Temperature/Humidity display	Approximate value by our APP "M-tracer"
CT shape	Type-U
CT inside diameter	55.4mm
Power supply	LR6(AA)*4ea
Motion	Power On/Off Other operations: On the APP or Display unit
Low battery Voltage indication	By LED flashing
Weight	1550g(including battery)
Size	400*179.6*90.4mm

- +Record four data for the Three phase 4line measurement value
- +Hold measuring data function

Description	Specification
Receiving interval	Approx. 0.5s intervals
Power supply	LR03(AAA)*3ea
Weight	180g(including battery)
Size	76*97*50.4mm