

TM-1014



400A Autoranging AC Clamp-On Meter

- Large 3 1/2 digits LCD with backlit and analogue bargraph.
- Auto power off (30 minutes).
- Auto range.

TM-1016



400A HVAC Autoranging AC Clamp-On Meter

- Large 3 1/2 digits LCD with backlit.
- Auto power off (30 minutes).
- Auto range.
- Use test leads measure 0.1~4000 μ A.(AC/DC)
- Use jaw measured 0.01A~400A.
- Capacitance measure 10pF~4mF.
- Temperature(K-Type) measure -50°C~1200°C and 158°F~1999°F.

TM-1017



Trms



400A True RMS AC Power Clamp Meter + Phase Rotation Tester

- FUNCTIONS W3 ϕ , HV, HA, PHASE SEQ, Audible continuity tests.
- Frequency with test leads and jaws up to 400Hz.
- Active, Reactive, Apparent power on.
- Phase sequence with one wire.
- Single/Three phase systems.
- Active, Reactive, Apparent energy on.
- Power, Factor, cos ϕ on Single/Three phase systems.
- MAX /MIN /AVG function.
- Fast PEAK function(1ms).
- Phase sequence.
- Voltage/Current Harmonics up to 25th with THD %.
- Energy.
- Total Harmonic Distortion (HTD%).

			Specifications
TM-1014	TM-1016	TM-1017	Model
400A	400A	400A	Max measuring current
4000 Count Backlit LCD 30 mm (11.8")	4000 Count Backlit LCD 30 mm (11.8")	10000 Count Backlit LCD 30 mm (11.8")	Display counts
0.01A~400A \pm (2.0%+10)	0.1~4000 μ A/0.01A~400A \pm (2.0%+10)	0.1~400A \pm (1.0%+3)	Max. Conductor size
1mV~600V \pm (1.0%+3)	0.1~4000 μ A \pm (1.0%+2)	0.1~599.9V \pm (1.0%+3)	AC Current
1mV~600V \pm (0.8%+2)	1mV~600V \pm (1.0%+3)	0.1~599.9V \pm (1.0%+3)	DC Current
0.1 Ω ~40M Ω \pm (1.0%+3)	1mV~600V \pm (0.8%+2)	0.1 Ω ~1999 Ω \pm (1.0%+5)	AC Voltage
YES	0.1 Ω ~40M Ω \pm (0.8%+2)	YES	DC Voltage
1Hz~400KHz \pm (0.8%+3)	YES	40Hz~399.9Hz \pm (0.5%+1)	Resistance
YES	YES	YES	Continuity buzzer
YES	YES	YES	Frequency
YES	YES	YES	Bargraph
YES	YES	YES	Autorange
YES	YES	YES	Auto power OFF
YES	YES	YES	Peak hold
YES	YES	YES	Data hold
YES	YES	YES	MAX/MIN
205x64x39mm(LxWxH)	205x64x39mm(LxWxH).	205x64x39mm(LxWxH).	Dimension
About 280g.(Including battery)	280g.(Including battery)	280g.(Including battery)	Weight
2 batteries 1.5V AAA type	2 batteries 1.5V AAA type	2 batteries 1.5V AAA type	Power