



ORDER CODE HP003010 | HP003013

HT3010 HT3013

TRMS 400A CLAMP METERS WITH AC VOLTAGE DETECTOR WITHOUT CONTACT

The professional clamp meters HT3010 and HT3013 perform TRMS measurements of AC current up to 400A (HT3010), AC/DC current up to 400A (HT3013), AC/DC voltage up to 600V, Frequency, Resistance, Continuity tests, Diode tests, and measurements of Capacitance (HT3013), Temperature with K-type probe (HT3013) and Duty Cycle (HT3013). Each instrument complies with standard IEC/EN61010-1 in CAT III 600V and is provided with display backlight and auto power off function in order to spare the charge of the internal batteries.



Functions

	HT3010	HT3013
TRMS measurements	•	•
DC/AC voltage	•	•
AC current	•	•
DC current	-	•
Frequency with test leads and clamp jaws	•	•
Duty cycle (%)	-	•
Resistance / Continuity test	•	•
Diode test	•	•
Capacitance	-	•
Temperature with K-type probe	-	•
Data HOLD	•	•
MAX/MIN	•	•
Relative measurement (ZERO)	-	•
Autorange	•	•
Backlight	•	•
Auto Power OFF	•	•

Main features

Display:	LCD 4 digits, 6000 dots (HT3013) LCD 3 1/2 digits, 2000 dots (HT3010)
Conversion type:	TRMS
Power supply:	3x1.5V batteries type AAA LR03
Auto Power OFF:	after 15 minutes' idling
Safety:	IEC/EN 61010-1
Measurement category:	CAT III 600V
Pollution level:	2
Insulation:	double insulation
Max height:	2000m
Jaw internal diameter:	30mm
Weight (batteries included):	320g
Size (LxWxH):	220x81x42mm
Weight (batteries included):	approx 280g

Provided accessories

KIT4000A	Pair of test leads
TK101	K-type wire probe (HT3013)
T10	Adapter for K-type probe (HT3013)
	Carrying bag
	Batteries
	User Manual