



Tenma 72-9490

Specifications		
Basic Functions	Range	Best Accuracy
AC Voltage	15V/100V/300V/600V	$\pm(1.2\%+5)$
AC Current	40A/100A/400A/1000A	$\pm(2\%+5)$
Active Power	0.01kW-600kW	$\pm(3\%+5)$
Apparent Power	0.01kVA-600kVA	$\pm(3\%+5)$
Reactive Power	0.01kVAr-600kVAr	$\pm(4\%+5)$
Power Factor	0.3~1(Capacitive or Inductive)	± 0.022
Phase Angle	0°C~360°C	$\pm 1^\circ$
Frequency	20Hz-500Hz	✓
Active Energy	1~9999 kWh	$\pm(3\%+2)$
Special Functions		
Auto Ranging		✓
Single-phase 2-wire		✓
3-phase 3-wire		✓
3-phase 4-wire		✓
True RMS	AC Voltage or Current	✓
Calibration Feature		✓
Data Logging	99	✓
Data Recall		✓
Max/Min Mode		✓
Data Hold		✓
USB		✓
Display Backlight		✓
Full Icon Display		✓
Sleep Mode		✓
Low Battery Display		✓
Input Impedance for AC Voltage Measurement	$\geq 10\text{MW}$	✓
Max. Display	9999	✓
Analogue Bar Graph		✓
GENERAL CHARACTERISTICS		
Power	1.5V Battery (LR6) x 4	
LCD Size	46 x 42mm	
Product Color	Orange and Grey	
Product Net Weight	601g	
Product Size	303 x 112 x 39mm	

Standard Accessories	4pcs of Test Lead, Battery, English Manual, 4pcs of Alligator Clips, USB Interface Cable, Software, Tool Box
Standard Individual Packing	Gift Box
Standard Carton Measurement	480 x 372 x 315 mm (0.056 CBM Per Standard Carton)
Standard Carton Gross Weight	12kg

Specifications and other information are subject to change without further notice.