



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)	$\pm(0.02+2)$
Phase Angle	0°~360°	$\pm 1^\circ$
Frequency	20Hz-500Hz	✓
Active Energy	1~9999 kWh	$\pm(3\%+2)$
Temperature	-50°C~1300°C -58°F~2372°F	$\pm 3^\circ\text{C}$ $\pm 5.5^\circ\text{F}$
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	EL	✓
Full Icon Display		✓
Sleep Mode		✓
Low Battery Display		✓
Input Impedance for AC	Around 10MW	✓
Voltage Measurement		
Max. Display	9999	✓
Analogue Bar Graph		✓

GENERAL CHARACTERISTICS

Power	1.5V Battery (LR6) x 4
LCD Size	46 mm x 42 mm
Product Color	Red and Grey
Product Net Weight	601g
Product Size	303 x 112 x 39 mm
Standard Accessories	UT231 - Test Lead, Batteries, English Manual, Point Contact Temperature Probe, Alligator Clips, USB Interface Cable, Software, Carrying Bag
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	24 pcs
Standard Carton Measurement	610 x 360 x 305 mm (0.067 CBM Per Standard Carton)
Standard Carton Gross Weight	28kg

*Available at Extra Cost

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