



## SPECIFICATIONS

Basic Functions	Range	Best Accuracy
AC Voltage	15V/100V/300V/600V	± (1.2%+5)
AC Current	40A/100A/400A/1000A	± (2%+5)
Active Power	0.01kW-600kW	± (3%+5)
Apparent Power	0.01kVA-600kVA	± (3%+5)
Reactive Power	0.01kVAr-600kVAr	± (4%+5)
Power Factor	0.3~1(Capacitive or Inductive )	± (0.02+2)
Phase Angle	0o~360°	± 1°
Frequency	20Hz-500Hz	✓
Active Energy	1~9999 kWh	± (3%+2)
Temperature	-50°C~1300°C -58°F~2372°F	± 3°C ± 5.5°F
<b>Special Functions</b>		
Auto Ranging		✓
Single-phase 2-wire		✓
3-phase 3-wire		
3-phase 4-wire		
True RMS	AC Voltage or Curren	✓
Calibration Feature		✓
Data Logging	99	✓
Data Recall		✓
Max/Min Mode		✓
Data Hold		✓
USB		✓
Display Backlight	EL	✓
Full Icon Display		✓
Sleep Mode		✓
Low Battery Display		✓

<b>Input Impedance for AC</b>	Around 10MW	✓
<b>Voltage Measurement</b>		
<b>Max. Display</b>	9999	✓
<b>Analogue Bar Graph</b>		✓

## GENERAL CHARACTERISTICS

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