

UT231

Digital Power Clamp Meters

SPECIFICATIONS



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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	0°C~360°C	±1°
Frequency	20Hz-500Hz	✓
Active Energy	1~9999 kWh	±(3%+2)
Temperature	-50°C~1000°C -50°F~1832°F	±(1%+3) ±(1%+5)
Special Functions		
Auto Ranging		✓
Single-phase 2-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	≥10MΩ	✓
Max. Display	9999	✓
Analogue Bar Graph		✓

GENERAL CHARACTERISTICS

Power	1.5V Battery (LR6) x 4
LCD Size	46 x 42mm
Product Color	Red and Grey
Product Net Weight	601g
Product Size	303 x 112 x 39mm
Standard Accessories	Test Lead, Battery, English Manual, Point Contact Temperature Probe, Alligator Clips, USB Interface Cable, Software, Tool Box
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	5pcs
Standard Carton Measurement	480 x 372 x 315 mm (0.056 CBM Per Standard Carton)
Standard Carton Gross Weight	12kg

*Available at Extra Cost
 Specifications and other information are subject to change without further notice.

[Back to main menu](#)