

UNI-T®

UT216 SERIES
600A True RMS Digital Clamp Meters
 UT216C / UT216D



Intertek

UL 61010-1
 IEC 61010-2-032
 EN 61010-1
 EN 61010-2-033
 EN 61010-2-032
 EN 61326-1

NEW



■ UT216C



■ UT216D



SPECIFICATIONS

Specifications	Range	Best Accuracy	
		UT216C	UT216D
Model			
AC Current(A)	60A/600A	±(2.5%+5)	±(2.5%+5)
DC Current(A)	60A/600A	±(2.5%+5)	±(2.5%+5)
AC Voltage(V)	6V/60V/600V/750V	±(1.2%+5)	±(1.2%+5)
DC Voltage(V)	600mV/6V/60V/600V/1000V	±(0.8%+1)	±(0.8%+1)
Resistance(Ω)	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	±(1%+2)	±(1%+2)
Capacitance (F)	60nF/600nF/6μF/60μF/600μF/6mF/60mF	±(4.0%+5)	±(4.0%+5)
Frequency (Hz)	10Hz-1MHz	±(0.1%+4)	±(0.1%+4)
Temperature (°C)	-40 °C~1000°C	±(2.5%+3)	±(2.5%+3)
Temperature (°F)	-40 °F~1832°C	±(2.5%+4)	±(2.5%+4)
Features			
Display Count		6000	6000
Auto Range		✓	✓
Jaw Capacity		30mm	30mm
True RMS		✓	✓
Diode	Around 3.0V	✓	✓
V.F.C.		✓	✓
NCV		✓	✓
Data Hold		✓	✓
Zero Mode		✓	✓
Relative Mode		✓	✓
MAX/MIN		✓	✓
Inrush Current		✓	✓
LCD Backlight		✓	✓
OLED Display		✓	✓
Analogue Bar Graph		61	61
Flashlight		✓	✓
Auto Power Off	Around 15 Minutes	✓	✓
Continuity Buzzer		✓	✓
Low Battery Indication	≤3.6V	✓	✓
Input Protection		✓	✓
Input Impedance for DCV	≥10MΩ	✓	✓

GENERAL CHARACTERISTICS

Power	AAA 1.5V × 3
LCD Size	38mm × 24 mm
Product Color	Red and Grey
Product Net Weight	231.7 g
Product Size	220mm × 75mm × 40mm
Standard Accessories	Batteries, Test Lead, Point Contact Temperature Probe
Standard Individual Packing	Gift Box, Carrying Bag, English Manual
Standard Quantity Per Carton	40 PCs
Standard Carton Measurement	485mm × 320mm × 385mm (0.060 CBM Per Standard Carton)
Standard Carton Gross Weight	20 Kg