

UT216 SERIES

600A True RMS Digital Clamp Meters

UT216 series digital clamp meters are designed for measuring high frequency currents (up to 400Hz), server rooms, IT systems, etc. Its double injection design gives users a more comfortable grip and enhanced durability. UT216's 6000 count display also provides precise readings for users.

- Auto range
- True RMS/NCV
- Diode: around 3.0V
- Data hold
- Relative mode
- MAX/MIN
- Flashlight
- Auto power off
- Continuity buzzer
- Low battery indication: $\leq 3.6V$
- Input protection



● UT216D

	Range	UT216A	UT216B	UT216C	UT216D
Certificates	CE, RoHS, cETLus				
AC current (A)	600A	$\pm(2.5\%+5)$	$\pm(2.5\%+5)$	$\pm(2.5\%+5)$	$\pm(2.5\%+5)$
AC current frequency response		50/60Hz	40~400Hz	40~400Hz	40~400Hz
DC current (A)	600A			$\pm(2.5\%+5)$	$\pm(2.5\%+5)$
AC voltage (V)	750V	$\pm(1.2\%+5)$	$\pm(1.2\%+5)$	$\pm(1.2\%+5)$	$\pm(1.2\%+5)$
AC voltage frequency response		40~400Hz	40~400Hz	40~400Hz	45~400Hz
DC voltage (V)	1000V	$\pm(0.8\%+3)$	$\pm(0.8\%+3)$	$\pm(0.8\%+3)$	$\pm(0.8\%+3)$
Resistance (Ω)	60M Ω	$\pm(1\%+2)$	$\pm(1\%+2)$	$\pm(1\%+2)$	$\pm(1\%+2)$
Capacitance (F)	60mF	$\pm(4\%+5)$	$\pm(4\%+5)$	$\pm(4\%+5)$	$\pm(4\%+20)$
Frequency (Hz)	10Hz~1MHz		$\pm(0.1\%+4)$	$\pm(0.1\%+4)$	$\pm(0.1\%+4)$
Temperature ($^{\circ}C$)	-40 $^{\circ}C$ ~1000 $^{\circ}C$			$\pm(3\%+5)$	$\pm(3\%+5)$
Temperature ($^{\circ}F$)	-40 $^{\circ}F$ ~1832 $^{\circ}F$			$\pm(2\%+10)$	$\pm(2\%+10)$
Display count		6000	6000	6000	6000
Jaw opening		30mm	30mm	30mm	30mm
VFC			√	√	√
LCD backlight		√	√	√	
Inrush current				√	√
OLED display					√
Analog bar graph				61	21
Category ratings	CAT II 1000V, CAT III 600V				
Power	1.5V battery (R03) x 3				
Display	38mm x 24mm				
Product net weight	UT216A: 280g; UT216B/C/D: 231.7g				
Product size	220mm x 75mm x 40mm				
Standard accessories	Batteries, test leads, point contact temperature probe (UT216C/UT216D), English manual				
Standard individual packing	Gift box, carrying bag				
Standard quantity per carton	10pcs				
Standard carton measurement	350mm x 290mm x 200mm				
Standard carton gross weight	5kg				