



UT200 SERIES

Digital Clamp Multimeters

UT201/UT202



UT201



UT202

SPECIFICATIONS

Basic Functions	Range	Best Accuracy	
		UT201	UT202
DC Voltage	200mV/2V/20V/200V/600V	±(0.8%+1)	±(0.8%+1)
AC Voltage	2V/20V/200V/600V	±(1.2%+5)	±(1.2%+5)
AC Current	2A/20A/200A/400A	±(1.5%+5)	±(1.5%+5)
Resistance	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/20MΩ	±(1%+2)	±(1%+2)
Temperature (°C)	-40°C ~ 1000°C		±(1%+3)
Temperature (°F)	-40°C ~ 1832°F		±(1%+6)
Special Functions			
Auto Ranging		✓	✓
Diode		✓	✓
Continuity Buzzer		✓	✓
Max Hold		✓	✓
Data Hold		✓	✓
Full Icon Display		✓	✓
Sleep Mode		✓	✓
Low Battery Display		✓	✓
Input Impedance for Voltage Measurement	Around 10MΩ	✓	✓
Max. Display	1999	✓	✓

GENERAL CHARACTERISTICS

Power	3V Battery (AAA × 2)
LCD Size	35.6 × 18mm
Product Colour	Red and Grey
Product Net Weight	220g
Product Size	210 × 75.6 × 30mm
Standard Accessories	UT201 - Test Lead, Battery, English Manual, Carrying Bag UT202 - Test Lead, Battery, English Manual, Point Contact Temperature Probe, Carrying Bag
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	40pcs
Standard Carton Measurement	540 × 495 × 335 mm (0.09CBM Per Standard Carton)
Standard Carton Gross Weight	23kg



UT200 SERIES

Digital Clamp Multimeters

UT203/UT204



UT203



UT204

SPECIFICATIONS

Basic Functions	Range	Best Accuracy	
		UT203	UT204
DC Voltage	400mV/4V/40V/400V/600V	±(0.8%+1)	±(0.8%+1)
AC Voltage	4V/40V/400V/600V	±(1%+5)	±(1%+5)
DC Current	40A/400A	±(2%+3)	±(2%+3)
AC Current	40A/400A	±(2.5%+5)	±(2.5%+5)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1%+2)	±(1%+2)
Frequency	10Hz ~ 1MHz	±(0.1%+3)	±(0.1%+3)
Duty Cycle	0.1% ~ 99.9%	✓	✓
Special Functions			
Auto Ranging		✓	✓
Diode		✓	✓
Continuity Buzzer		✓	✓
True RMS			✓
Relative Mode		✓	✓
Data Hold		✓	✓
Full Icon Display		✓	✓
Sleep Mode		✓	✓
Low Battery Display		✓	✓
Input Impedance for DC Voltage Measurement	Around 10MΩ	✓	✓
Max. Display	3999	✓	✓

GENERAL CHARACTERISTICS

Power	9V Battery (6F22)
LCD Size	35.6 × 18mm
Product Colour	Red and Grey
Product Net Weight	200g
Product Size	210 × 75.6 × 30mm
Standard Accessories	Test Lead, Battery, English Manual, Carrying Bag
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	40pcs
Standard Carton Measurement	540 × 495 × 335 mm (0.09CBM Per Standard Carton)
Standard Carton Gross Weight	25kg



UT200 SERIES

Digital Clamp Multimeters

UT205A/UT206A



UT205A



UT206A

SPECIFICATIONS

Basic Functions	Range	Best Accuracy	
		UT205A	UT206A
DC Voltage	400mV/4V/40V/400V/600V	±(0.8%+1)	±(0.8%+1)
AC Voltage	4V/40V/400V/600V	±(1.2%+5)	±(1.2%+5)
AC Current	400A/1000A	±(1.5%+5)	±(1.5%+5)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1%+2)	±(1%+2)
Temperature	-40°C ~ 1000°C		±(2%+8)
Frequency	10Hz ~ 10MHz	±(0.1%+3)	±(0.1%+3)
Duty Cycle	0.1%~99.9%	✓	
Special Functions			
Auto Ranging		✓	✓
Diode		✓	✓
Continuity Buzzer		✓	✓
Relative Mode		✓	✓
Data Hold		✓	✓
Display Backlight		✓	✓
Full Icon Display		✓	✓
Sleep Mode		✓	✓
Low Battery Display		✓	✓
Input Impedance for DC Voltage Measurement	Around 10MΩ	✓	✓
Max. Display	3999	✓	✓

GENERAL CHARACTERISTICS

Power	9V Battery (6F22)
LCD Size	37 × 18mm
Product Colour	Red and Grey
Product Net Weight	350g
Product Size	236 × 97 × 40mm
Standard Accessories	UT205A - Test Lead, Battery, English Manual, Carrying Bag UT206A - Test Lead, Battery, English Manual, Point Contact Temperature Probe, Carrying Bag
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	20pcs
Standard Carton Measurement	530 × 360 × 385 mm (0.073CBM Per Standard Carton)
Standard Carton Gross Weight	Around 17kg



UT200 SERIES

Digital Clamp Multimeters

UT207/UT208/UT209



UT207



UT208



UT209

SPECIFICATIONS

Basic Functions	Range	Best Accuracy		
		UT207	UT208	UT209
DC Voltage	6.6V/66V/600V 400mV/4V/40V/400V/600V	±(0.8%+1)	±(0.8%+1)	±(0.8%+1)
AC Voltage	6.6V/66V/600V 400mV/4V/40V/400V/600V	±(1.2%+5)	±(1.2%+5)	±(1.2%+5)
DC Current	66A/1000A 40A/1000A	±(1.5%+8)	±(1.5%+8)	±(1.5%+8)
AC Current	66A/1000A 40A/1000A	±(2%+8)	±(2%+8)	±(2%+8)
Resistance	600Ω/6.6kΩ/66kΩ/660kΩ/6.6MΩ/66MΩ 400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1%+2)	±(1%+2)	±(1%+2)
Temperature	-40°C ~ 1000°C -40°F ~ 1832°F		±(1%+3) ±(1%+4)	
Frequency	660Hz/6.6kHz/66kHz/660kHz/6.6MHz/66MHz 4kHz/40kHz/400kHz/4MHz/40MHz	±(1%+3)	±(1%+3)	±(1%+3)
Duty Cycle	0.1% ~ 99.9%	✓	✓	
Special Functions				
Auto Ranging		✓	✓	✓
Diode		✓	✓	✓
Continuity Buzzer		✓	✓	✓
True RMS	AC Voltage	✓	✓	✓
Surge Current	AC Current	✓	✓	
Peak Max/ Peak Min Mode				✓
Max/Min Mode		✓	✓	
Data Hold		✓	✓	✓
Sleep Mode		✓	✓	✓
Display Backlight		✓	✓	✓
Full Icon Display		✓	✓	✓
Low Battery Display		✓	✓	✓
Input Impedance for AC Voltage Measurement	Around 10MΩ	✓	✓	✓
Max. Display		6666	6666	4000
Analogue Bar Graph				✓

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery (1604A or 6LF22)
LCD Size	47 × 30mm
Product Colour	Red and Grey
Product Net Weight	533g
Product Size	286 × 105 × 45mm
Standard Accessories	UT207/UT209 - Test Lead, Alkaline Battery, English Manual, Tool Box UT208 - Test Lead, Alkaline Battery, English Manual, Point Contact Temperature, Tool Box
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	5 pcs
Standard Carton Measurement	480 × 372 × 315 mm (0.056CBM Per Standard Carton)
Standard Carton Gross Weight	11kg