

# Clamp Meter



## Safety Rating:

CAT II 600 V  
CAT III 300 V

## Specifications

Basic Functions	Range	Basic Accuracy
AC current (A)	40 A / 400 A	± (2.5% + 5)
	40 A / 600 A	
DC current (A)	40 A / 400 A	± (2% + 3)
	40 A / 600 A	
AC voltage (V)	4 V / 40 V / 400 V / 600 V	± (1% + 5)
DC voltage (V)	400 mV / 4 V / 40 V / 400 V / 600 V	± (0.8% + 1)
Resistance (Ω)	400 Ω / 4 KΩ / 40 KΩ / 400 KΩ / 4 MΩ / 40 MΩ	± (1% + 2)
Frequency (Hz)	10 Hz to 1 MHz	± (0.1% + 3)
	10 Hz to 10 MHz	
	10 MHz	
Duty cycle	-0.1% to 99.9%	-



# Clamp Meter



## Specifications

Basic Functions	Range	Basic Accuracy
<b>Features</b>		
Display count	-	3,999
Auto range	-	✓
Jaw capacity	-	28 mm
True RMS	-	✓
Duty cycle	0.1% to 99.9%	✓
Diode	-	✓
Auto power off	-	✓
Continuity buzzer	-	✓
Low battery indication	-	✓
Data hold	-	✓
Relative mode	-	✓
Setup	-	✓
Input impedance for DC V	Around 10 MΩ	✓

## General Characteristics

Power	9 V battery (6F22)
LCD size	35.6 × 18 mm
Product colour	Orange and grey
Product size	208 × 76 × 30 mm
Standard accessories	Battery, test lead, carrying bag
Standard individual packing	Gift box, English manual
Standard quantity per carton	40 pieces
Standard carton measurement	540 × 495 × 335 mm (0.09 CBM per standard carton)

## Part Number Table

Description	Part Number
Clamp Meter, TRMS	72-7226

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# Palm Size Digital Multimeters



**72-7765**

## Specifications

Basic Functions	Range	Best Accuracy
DC Voltage	400 mV / 4 V / 40 V / 400 V / 500 V	± (0.8% + 1)
AC Voltage	4 V / 40 V / 400 V / 500 V	± (1.2% + 3)
DC Current	400 μA / 4,000 μA / 40 mA / 400 mA / 4 A / 10 A	± (1% + 2)
AC Current	400 μA / 4,000 μA / 40 mA / 400 mA / 4 A / 10 A	± (1.5% + 5)
Resistance	400 Ω / 4 kΩ / 40 kΩ / 400 kΩ / 4 MΩ / 40 MΩ	± (1% + 2)
<b>Special Functions</b>		
Auto Ranging	✓	
Diode	✓	
Continuity Buzzer	✓	
Transistor	✓	
Low Battery Display	✓	
Input Impedance for DC Voltage Measurement	Around 10 MΩ	
Maximum Display	3,999	



# Palm Size Digital Multimeters



## General Characteristics

Power	1.5 V battery (AAA × 2)
LCD Size	48 × 16 mm
Product Colours	Red and grey
Product Net Weight	Around 156 g
Product Size	130 × 73.5 × 35 mm
Standard Accessories	Test lead, battery, English manual, Holster
Optional Accessories*	Clip-on test lead light, (UT-TL) built-in test lead light, (UT-L1) built-in test lead light plus (UT-L2)
Standard Individual Packing	Gift box
Standard Quantity per Carton	60 pcs
Standard Carton Measurement	Around 486 × 345 × 310 mm (Around 0.052CBM per standard carton)
Standard Carton Gross Weight	Around 18 kg



72-7770

## Specifications

Basic Functions	Range	Best Accuracy
DC Voltage	200 mV / 2,000 mV / 20 V / 200 V / 500 V	± (0.5% + 2)
AC Voltage	200 V / 500 V	± (1.2% + 10)
DC Current	2,000 μA / 20 mA / 200 mA / 10 A	± (1% + 2)
Resistance	200 Ω / 2,000 Ω / 20 kΩ / 200 kΩ / 20 MΩ / 200 MΩ	± (0.8% + 2)



# Palm Size Digital Multimeters



Basic Functions	Range	Best Accuracy
<b>Special Functions</b>		
Diode	✓	
Continuity Buzzer	✓	
Square Wave Output	✓	
Data Hold	✓	
Low Battery Display	✓	
Input Impedance for DC Voltage Measurement	Around 10 MΩ	✓
Maximum Display	1,999	✓

## General Characteristics

Power	9 V battery (6F22)
LCD Size	48 × 16 mm
Product Colours	Red and grey
Product Net Weight	Around 156 g
Product Size	130 × 73.5 × 35 mm
Standard Accessories	Test lead, battery, English manual, Holster
Optional Accessories	Clip-on test lead light, (UT-TL) built-in test lead light, (UT-L1) built-in test lead light plus (UT-L2)
Standard Individual Packing	Gift box
Standard Quantity per Carton	60 pcs
Standard Carton Measurement	Around 486 × 345 × 310 mm (Around 0.052 CBM per standard carton)
Standard Carton Gross Weight	Around 18 kg

## Part Number Table

Description	Part Number
Multimeter, Digital	72-7765
Multimeter, Digital	72-7770

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