Clamp Meter





Safety Rating:

CAT II 600 V CAT III 300 V

Specifications

Basic Functions	Range	Basic Accuracy	
	40 A / 400 A	± (2.5% + 5)	
AC current (A)	40 A / 600 A		
	40 A / 400 A		
DC current (A)	40 A / 600 A	± (2% + 3)	
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 K Ω / 40 K Ω / 400 K Ω / 4 M Ω / 40 M Ω	± (1% + 2)	
	10 Hz to 1 MHz		
Frequency (Hz)	10 Hz to 10 MHz	± (0.1% + 3)	
	10 MHz	-	
Duty cycle	-0.1% to 99.9%	-	



Clamp Meter



Specifications

Basic Functions	Range	Basic Accuracy
Features		
Display count	-	3,999
Auto range	-	1
Jaw capacity	-	28 mm
True RMS	-	\checkmark
Duty cycle	0.1% to 99.9%	1
Diode	-	1
Auto power off	-	\checkmark
Continuity buzzer	-	\checkmark
Low battery indication	-	\checkmark
Data hold	-	1
Relative mode	-	1
Setup	-	\checkmark
Input impedance for DC V	Around 10 MΩ	1

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 k Ω / 40 k Ω / 400 k Ω / 4 M Ω / 40 M Ω	± (1% + 2)
Special Functions		•
Auto Ranging	\checkmark	
Diode	\checkmark	
Continuity Buzzer	\checkmark	
Transistor	\checkmark	
Low Battery Display	\checkmark	
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 k Ω / 200 k Ω / 20 M Ω / 200 M Ω	± (0.8% + 2)

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk www.mcmelectronics.com



Palm Size Digital Multimeters



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

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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