

Handheld Oscilloscope



Specifications

Feature	
Bandwidth	200 MHz
Rise time	≤ 1.8 ns
Real-time sampling rate	1 GS/s
Equivalent sampling range	25 GS/s
Vertical sensitivity	5 mV to 50 V / div
Record length (Maximum)	2 × 512 k
Scan time base	5 ns to 50 s / div
Trigger type	Edge, pulse, video and alternate
Automatic waveform measurements	27
Frequency counter	6 digits frequency counter
Ports	USB Host
Mathematics	Add, subtract, multiply, divide, reverse and FFT
Interface	Colour and mono display selectable
Power	The provided battery or out-sourced adaptor
Life of battery	3 hrs
Other features	Multimeter, special LCD copy feature
Multimeter	
Resistance	600 Ω / 6 M Ω / 60 M Ω : \pm (1.5% + 5 digits) 6 k Ω / 60 k Ω / 600 k Ω : \pm (1.2% + 5 digits)
DC Voltage	600 mV, 6 V, 60 V, 600 V, 1,000 V : \pm (1% + 5 digits)
AC Voltage (45 Hz to 400 Hz)	600 mV, 6 V, 60 V, 600 V, 700 V : \pm (1.2% + 5 digits), Frequency : < 200 Hz \pm (1.5% + 5 digits), Frequency : \geq 200 Hz

Handheld Oscilloscope



Specifications

Multimeter	
DC Current	6 mA, 60 mA, 600 mA : \pm (1.2% + 5 digits) 6 A : \pm (1.5% + 5 digits)
AC Current (45Hz to 400Hz)	6 mA, 60 mA, 600 mA : \pm (2% + 5 digits) 6 A : \pm (2.5% + 5 digits)
Capacitance	6 nF, 6 mF : \pm (5% + 10 digits) 60 nF, 600 nF, 6 μ F, 60 μ F, 600 μ F : \pm (4% + 5 digits)
Continuity buzzer	✓
Diode	
Trend diagram	
Testing mode	Manual / auto ranging
Maximum display	5,999

General Characteristics

Power	230 V ac (UK + Euro power adaptor)
LCD size	Diagonal 145 mm (5.7 inches)
Product colour	Grey + White
Product net weight	1.8 kg
Product size	268 × 168 × 60 mm
Accessories	Probe × 2 (1×, 10× switchable), Current voltage convertor × 2 (UT-M03, UT-M04) Power cord, DC adaptor and English manual, test lead
Standard individual packing	Tool box and gift box
Standard quantity per carton	4 pieces
Standard carton	475 × 460 × 380 mm (0.1 CBM per export carton)
Standard carton gross	Around 23.2 kg

Specifications and other information are subject to change without further notice

Part Number Table

Description	Part Number
Oscilloscope, Handheld DSO, 2CH, 200 MHZ	72-9365

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Digital Multimeter



Specifications

Basic Functions	Range		Best Accuracy
	Scan Mode	Auto Mode	
DC Voltage	3 V / 30 V / 300 V	3 V / 30 V / 300 V	± (1% + 3)
AC Voltage			± (1% + 4)
Resistance	300 / 3 k / 30 k / 300 k / 3 MW 300 / 3 k / 30 k / 300 k / 3 M / 30 MW		± (1% + 3)
Capacitance	3 nF / 30 nF / 300 nF / 3 μF / 30 μF / 300 μF	3 nF / 30 nF / 300 nF / 3 / 30 μF / 300 μF / 3 mF	± (3% + 5)
Special Functions			
EF function	-		✓
Diode	-		
Continuity buzzer	-		
Sleep mode	Around 10 mins		
Low battery display	-		
Input impedance for DC voltage measurement	≥ 10 MW		
Data hold	-		
Maximum / minimum mode	-		
Display backlight	-		
Penlight	-		
Maximum display	3,000		



Digital Multimeter



General Characteristics

Power	3 V Li-MnO ₂ button cell battery
LCD size	28 × 14 mm
Product colour	Orange + Grey
Product net weight	90 g
Product size	20 × 27 × 182 mm
Standard accessories	Test lead, battery, English manual
Standard individual packing	Blister
Standard quantity per carton	80 pieces
Standard carton measurement	570 × 300 × 415 mm (0.071 CBM per export carton)
Standard carton gross weight	15 kg

*Available at extra cost specifications and other information are subject to change without further notice

Part Number Table

Description	Part Number
Multimeter, Digital, Pen Type	72-9390

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