

2026

Multimetrix

Simple measurement at the best price

Universal Test & Measurement
Electrical Safety Testers
Other Measurements
Laboratory Instruments

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Clamp multimeters

		CM 604
Clamping diameter		30 mm
Display		4,000 counts, backlit
Measurement type		AVG
I _{AC}	Ranges	40 A / 400 A
	Basic accuracy	2.5% of reading + 10 cts 5% to 100% of the range
	Best resolution	0.01 A
V _{DC}	Ranges	400 mV / 4 V / 40 V / 400 V / 600 V
	Basic accuracy	0.5% of reading + 5 cts
	Best resolution	0.1 mV
V _{AC}	Ranges	4 V / 40 V / 400 V / 600 V (50 Hz - 1 kHz)
	Basic accuracy	1.2% of reading + 5 cts 5% to 100% of the range
	Best resolution	0.001 V
Resistance	Ranges	400 Ω / 4 kΩ / 40 kΩ / 400 kΩ / 4 MΩ / 40 MΩ
	Basic accuracy	1.2% of reading + 5 cts
	Best resolution	0.1 Ω
NCV (EF)		Oui
Frequency (V)		4 Hz / 40 Hz / 400 Hz / 4 kHz / 10 kHz
Continuity (with buzzer)		Yes (< 50 Ω)
Diode test		Yes
Capacitance		4 nF / 40 nF / 400 nF / 4 μF / 40 μF 400 μF / 4 mF
Temperature		-18°C ... +1000°C (K thermocouple)
Other features		Min/Max / Data Hold Automatic power-off (15 min.), deactivatable Torch function (lighting of measurement point)
Dimensions / weight		225 x 75 x 35 mm / 295 g
Safety		600V CAT III
Accessories supplied		1 set of red/black test leads, 3 x 1.5 V AAA / LR03 batteries, 1 K thermocouple and 1 bag

		CM 610	CM 625
Clamping diameter		30 mm	
Display		2,000 counts	4,300 counts
Measurement type		TRMS AC/DC	
I _{DC}	Ranges		40 A / 400 A
	Basic accuracy	-	1.5 % + 5 cts
	Best resolution		0.01 A
I _{AC}	Ranges	200 A / 600 A	40 A / 400 A
	Basic accuracy	1.9 % + 5 cts	1.5 % + 5 cts
	Best resolution	0.1 A	0.01 A
V _{DC}	Ranges	200 mV / 2 V / 20 V / 200 V / 600 V	4 V / 40 V / 400 V / 600 V
	Basic accuracy	0.7 % + 3 cts	0.75 % + 2 cts
	Best resolution	0.1 mV	1 mV
V _{AC}	Ranges	2 V / 20 V / 200 V / 600 V	4 V / 40 V / 400 V / 600 V
	Basic accuracy	1.5 % + 5 cts	1 % + 5 cts
	Best resolution	1 mV	
Resistance	Ranges	200 Ω / 2 kΩ / 20 kΩ / 200 kΩ / 2MΩ / 20 MΩ	400 Ω / 4 kΩ / 40 kΩ / 400 kΩ / 4MΩ / 40 MΩ
	Basic accuracy	1.5 % + 5 cts	0.9 % + 2 cts
	Best resolution	0,1 Ω	
Continuity	Threshold	90 Ω	50 Ω
	Protection	600 V _{RMS}	
Diode test		Yes	-
Automatic zero adjustment		-	Yes
Other features		MAX	HOLD
Dimensions / weigEX-VAT		189 x 71 x 37 mm / 200 g	189 x 71 x 37 mm / 220 g
Safety		300 V CAT III according to IEC 61010-1, IEC 61010-2-032	
Accessories supplied		1 carrying bag, 1 set of red/black test-probe leads and 2 x 1.5 V LR3/AAA batteries	



◆ CM 604

To order
P06232009Z



◆ CM 610

To order
P06232002



◆ CM 625

To order
P06232003

Universal Test & Measurement

Digital multimeters (continued)

		CM 605	
Clamping diameter		12.5 mm	
Display		10,000 counts	
Measurement type		AVG	
I_{AC} / I_{DC}	Ranges	10 A / 80 A / 100 A	
	Basic accuracy	2 % (AC)	2.5 % (DC)
	Best resolution	1 mA	
V_{AC} / V_{DC}	Ranges	600 V RMS	
	Basic accuracy	1.5 % (AC)	1 % (DC)
	Best resolution	0.1 V	
Resistance	Ranges	10 k Ω	
	Basic accuracy	1 %	
	Best resolution	1 Ω	
Continuity	Threshold	50 Ω	
	Protection	600 V RMS	
Automatic zero adjustment		Yes	
Other features		Analogue output: 10 mV/A AC or DC, 4.5 % + 0.5 mV, 20 kHz à ± 3 dB, Z = 3 k Ω HOLD / PEAK (peak value)	
Dimensions / weight		202 x 70 x 34 mm / 180 g	
Safety		300 V Cat. III selon IEC 61010-1, IEC 61010-2-032	
Accessories supplied		1 carrying bag, 1 set of red/black test-probe leads and 2 x 1.5 V L/R3/AAA batteries	



◆ CM 605

To order
P06232007

Digital multimeters

		DMM 54	
Display		4,000 counts, backlit	
Measurement type		3 measurements / s	
I_{DC}	Ranges	400 μ A / 4000 μ A / 40 mA / 400 mA / 4 A / 10 A	
	Basic accuracy	1% of reading + 5 cts	
	Best resolution	0.1 μ A	
I_{AC}	Ranges	400 μ A / 4000 μ A / 40 mA / 400 mA / 4 A / 10 A - (50 Hz - 400 Hz)	
	Basic accuracy	1% of reading + 5 cts from 5% to 100% of range	
	Best resolution	0.1 μ A	
V_{DC}	Ranges	400 mV / 4 V / 40 V / 400 V / 600 V	
	Basic accuracy	0.5% of reading + 8 cts	
	Best resolution	0.1 mV	
V_{AC}	Ranges	4 V / 40 V / 400 V / 600 V - (50 Hz - 1 kHz)	
	Basic accuracy	1.2% of reading + 3 cts from 5% to 100% of range	
	Best resolution	0.001 V	
Resistance	Ranges	400 Ω / 4 k Ω / 40 k Ω / 400 k Ω / 4 M Ω / 40 M Ω	
	Basic accuracy	1.2% of reading + 5 cts	
	Best resolution	0.1 Ω	
NCF (EF)		Oui	
Electrical frequency (V)		4 Hz / 40 Hz / 400 Hz / 4 kHz / 10 kHz (V > 15V)	
Electronic frequency (V)		2,000 Hz .. 10 MHz	
Continuity (with buzzer)		Yes (< 50 Ω)	
Diode test		Yes	
Capacitance		4 nF / 40 nF / 400 nF / 4 μ F / 40 μ F / 400 μ F / 4 mF	
Temperature		- 18 °C ... + 1000 °C (K thermocouple) 0 ... 1832 °F	
Range selection		Automatic / Manual	
Other features		Min/Max / Data Hold / REL Automatic power-off (15 min.), deactivatable	
Safety		600 V CAT III	
Dimensions / Weight		154 x 74 x 43 mm / 210 g	
Accessories supplied		1 set of \varnothing 2 mm dual mode CAT II / CAT III-IV test probe leads, 1 Tc-K wire thermocouple, 1 Tc-K/ \varnothing 4 male safety banana adapter, 2 x 1.5 V AAA batteries	



◆ DMM 54

To order
P06231424Z

Digital multimeters (continued)

		DMM 121	DMM 141
Display		4,000 counts	
Measurement type		AVG	TRMS AC/DC
I _{DC}	Ranges	400 µA / 4 000 µA / 40 mA / 400 mA / 4 A / 10 A ⁽¹⁾	
	Basic accuracy	1% of reading + 3 cts	
	Best resolution	0.1 µA	
I _{AC}	Ranges	400 µA / 4 000 µA / 40 mA / 400 mA / 4 A / 10 A ⁽¹⁾	
	Basic accuracy	1% of reading + 5 cts	
	Best resolution	0.1 µA	
V _{DC}	Ranges	400 mV / 4 V / 40 V / 400 V / 600 V	
	Basic accuracy	0.5% of reading + 3 cts	
	Best resolution	0.1 mV	
V _{AC}	Ranges	400 mV / 4 V / 40 V / 400 V / 600 V	
	Basic accuracy	1% of reading + 5 cts	
	Best resolution	0.1 mV	
Resistance	Ranges	400 Ω / 4 kΩ / 40 kΩ / 400 kΩ / 4 MΩ / 40 MΩ	
	Basic accuracy	0.5% of reading + 2 cts	
	Best resolution	0.1 Ω	
Continuity (with buzzer)		Yes	
Diode test		Yes	
Capacitance		50 nF / 500 nF / 5 µF / 50 µF / 100 µF	
Frequency		5 Hz / 50 Hz / 500 Hz / 5 kHz / 50 kHz / 500 kHz / 5 MHz	
Range selection		Automatic / Manual ⁽²⁾	
Other features		Backlighting, Data HOLD, Deactivatable automatic power-off, Relative mode	
Safety		600 V Cat. III according to IEC 61010-1, IEC 61010-2-033	
Dimensions / Weight		181 x 92 x 57 mm / 335 g (without batteries)	
Accessories supplied		1 sheath, 1 set of red/black test-probe leads and 2 x 1.5 V AA batteries	

⁽¹⁾ 20 A max / 30 s max - ⁽²⁾ except for frequency and capacitance



◆ DMM 121

To order
P06231421Z







◆ DMM 141

To order
P06231422Z

Universal Test & Measurement

Digital multimeters (continued)

		DMM 210 	DMM 220 	DMM 230 	DMM 240 
Display		6,000 counts - Backlit with bargraph			40,000 counts - Backlit with bargraph
Measurement type		AVG		TRMS AC/DC	TRMS AC/DC
Bandwidth		40 Hz to 1 kHz			50 Hz to 1 kHz
I _{DC}	Ranges	600 µA / 6000 µA / 60 mA / 600 mA / 6 A / 10 A			400 µA / 4000 µA / 40 mA / 400 mA / 10 A (20 A max.)
	Basic accuracy	1.0 % + 3 cts			1.0 % + 3 cts
	Best resolution	0.1 µA			0.01 µA
	4-20 mA	-			- 25 % to 125 %
I _{AC}	Ranges	600 µA / 6000 µA / 60 mA / 600 mA / 6 A / 10 A (20 A max.)			400 µA / 4000 µA / 40 mA / 400 mA / 10 A (20 A max.)
	Basic accuracy	1.5 % + 3 cts			1.5 % + 3 cts
	Best resolution	0.1 µA			0.1 µA
V _{DC}	Ranges	600 mV / 6 V / 60 V / 600 V / 1000 V			400 mV / 4 V / 40 V / 400 V / 1000 V
	Basic accuracy	0.09 % + 2 cts			0.06 % + 2 cts
	Best resolution	0.1 mV			0.01 mV
V _{AC}	Ranges	6 V / 60 V / 600 V / 1000 V			400 mV / 4 V / 40 V / 400 V / 1000 V
	Basic accuracy	1.0 % + 3 cts			1.0 % + 3 cts
	Best resolution	1 mV			0.1 mV
Resistance	Ranges	600 Ω / 6 kΩ / 60 kΩ / 600 kΩ / 6 MΩ / 60 MΩ			400 Ω / 4 kΩ / 40 kΩ / 400 kΩ / 4 MΩ / 40 MΩ
	Basic accuracy	0.3 % + 4 cts			0.3 % + 4 cts
	Best resolution	0.1 Ω			0.01 Ω
Audible continuity		Yes / 0.1 Ω			Yes / 0.1 Ω
Diode test		Yes			Yes
Capacitance		-	0.01 nF to 1000 µF		0.001 nF to 40 mF
Temperature (K thermocouple)		-	- 45 °C to +750 °C		- 50 °C to +1000 °C
Frequency	Electrical	10.00 to 400.00 Hz			40.00 to 400.00 Hz
	Electronic	0.001 Hz to 10.00 MHz			0.001 Hz to 100.00 MHz
Duty cycle		0.1 to 99.9 %			0.1 to 99.90 %
Range selection		Autorange / Manual			
Other features		Automatic shutdown (deactivatable), DATA HOLD, Relative mode - MIN, MAX			Automatic shutdown (deactivatable), DATA HOLD, Relative mode - MIN, MAX, PEAK (1 ms)
Ingress protection		IP 67			
Safety		600 V Cat. IV / 1000 V Cat. III selon IEC 61010-1, IEC 61010-2-033			
Dimensions / Weight		187 x 81 x 50 mm / 342 g approx.			
Accessories supplied		9V battery, 1 set of red/black test-probe leads	9V battery, 1 set of red/black test-probe leads + adapter for K thermocouple + type K temperature probe		



To order
P06231410



To order
P06231411



◆ DMM 230

To order
P06231412



◆ DMM 240

To order
P06231413

Wallplug Tester

VT 11

♦ 2P+E mains socket and RCD tester

- For renovation work and quick checking of 2P+E socket connections
- Tests performed:
 - PE (Earth ⁽¹⁾) not connected
 - Line (L) not connected
 - Neutral (N) not connected
 - Inversion of Line (L) / Neutral (N)
 - Inversion of Line (L) / Earth (PE)
 - Presence of voltage on PE⁽¹⁾
 - RCD tripping up to up to 30 mA

(1) "Earth" or "Protective conductor"

Dimensions / Weight: 78 x 72 x 79 mm / 70 g

To order
P06230304



Socket and 10 mA / 30 mA RCD tester

VT 35

- Quick test of your 2P+E sockets
- Quick testing of 30 mA RCD tripping
- Powered by the mains supply
- Safety: 250 V Cat. II (IEC 61010) - CE

Dimensions / Weight: 85 x 56 x 31 mm / 250 g

To order
P06230301



Voltage tester

VT 14

- Voltage testing: 12 V to 690 V~ (7 diodes)
- Impedance: 400 k
- Operating frequency: DC and 50/60 Hz
- Polarity test with "+" and "-" diodes
- Protection up to 1,000 V
- IEC 61010 600 V CAT III
- Powered by 1 x 9 V 6LR61 battery

Dimensions / Weight: 193 x 47 x 36 mm / 170 g

To order
P06230203



Digital earth resistance tester

ERT 201

♦ 2 P and 3 P measurement methods

- Measurement of earth potential up to 200 VAC
- 3 measurement ranges: 20 Ω / 200 Ω / 2 000 Ω
- Data Hold
- Safety: 200 V Cat. III (IEC61010-1)
- Charge indicator for batteries (6 x 1.5 V)
- Supplied in a hard case with accessories

Dimensions in carrying case / weight: 275 x 260 x 100 mm / 550 g (including batteries)
 Supplied in a hard case with: 3 leads terminated by crocodile clips (red 15m, yellow 10m and green 5 m),
 1 red lead 1.20 m long terminated by a crocodile clip, 2x20 cm stakes, 1 double measurement cable
 for the 2 P method and batteries.



To order
P06232901

Digital insulation tester at 1,000 V

MH 401

♦ Insulation measurement at 250 V_{DC} / 500 V_{DC} / 1,000 V_{DC} up to 2,000 Ω

- Timer / DATA HOLD / compensation of leads
- Safety: 300 V Cat. III (IEC 61010-1)
- Voltage measurement: 0 to 600 Vac
- Continuity measurement (I > 200 mA) with buzzer
- Measurement comfort: voltage presence LED / ongoing insulation test LED
- Automatic standby function for batteries (6 x 1.5 V)

Supplied in a hard case with 2 leads 80 cm long (red + black) terminated by test probes plus 2 crocodile clips (red + black) connectable to test probes and batteries.



To order
P06234101

Earth testing kit

To order
P01102017



Bag containing: 2 stakes, 3 cables (15 m red, 10 m blue, 5 m green) with \varnothing 4 mm male safety plug connection, terminated by an insulated crocodile clip, mounted on an individual H-shaped reeler.

Mains socket measurement lead

- For measuring directly on a mains socket
- Quick implementation for reliable connections



To order
P06239307

Circuit Breaker Finder

CBF 01

◆ For simple location of fuses and circuit-breakers

Supplied with three adapters for: mains socket, B22 socket (bayonet), E27 socket (screw-in), one bag, one 9 V battery, one operating manual (FR/GB/D/I/E)



	CBF 01 Transmitter	CBF 01 Receiver
Operating voltage	200 ~ 240 V	-
Operating frequency	50 / 60 Hz	-
Indication	LED	Audible and visual (LED)
Power supply	-	9V battery
Sensitivity	-	Adjustable
Dimensions	80 x 50 x 31 mm	186 x 90 x 38 mm
Weight	Approx. 55 g	Approx. 150 g
Safety	IEC 61010 300 V Cat. II	



To order
P06237001

Digital tachometer

RPM 82

◆ Automatic calibre selection ◆ MAX, MIN, HOLD

- Operation with or without contact
- Accuracy: 0.05 % + 1 count
- Rotation speed and linear rotation speed with contact: 0.5 rpm to 19,999 rpm
rotation without contact: 2.5 rpm to 99,999 rpm
linear speed: 0.05 m/min to 1,999.9 m/min

Dimensions / Weight: 160 x 72 x 37 mm / 300 g
Supplied with: 1 battery, 1 carrying case, 1 contact measurement adapter, 1 tapered adapter, 1 tubular adapter, 1 wheel for linear speed, reflective stickers.



To order
P06236902

Digital lightmeter

LM 76

◆ Remote-controllable probe ◆ Incidence correction ◆ MAX, MIN, HOLD ◆ Choice of measurement unit: Lux or Fc

- 2,000-count display
- Measurement range: 0 to 200,000 Lux
- No. of ranges: 4
- Accuracy: 3 %

Dimensions: Instrument: 130 x 55 x 38 mm
Sensor: 125 x 86 x 35 mm
Weight: 250 g
Supplied with a case and a 9 V battery



To order
P06236201

USB temperature and humidity recorder

DL 53

◆ Compact ◆ Customizable ◆ Easy to use

- 32,000-point memory: 16,000 readings from - 40 °C to +70 °C
16,000 readings from 0 to 100 % RH
- Wide range of recording intervals
- Easily adjustable alarms
- Min/max overrun indicator LEDs
- Simple PC connection with USB

Dimensions / Weight: 101.5 x 30 x 30 mm / 20 g
With software⁽¹⁾, protective cover, mounting bracket for adhesive tape or screws (screws included), lithium battery

⁽¹⁾ Multilingual DataLogger software (FR, GB, DE, IT, ES) available for download, compatible with Windows 10 and Windows 11 operating systems. Windows 10 and Windows 11 are registered trademarks of Microsoft Corporation.



To order
P06230801

Cable tester for telephone, computer and video wiring

CT 51

♦ Removable transmitter module: only one person needed for testing

- For cables: RJ-45 / RJ-11 / USB / 1394 / BNC
- Testing for continuity, breaks and short-circuits
- Measurements on cables up to 180 m long

Dimensions / Weight: 200 x 100 x 27 mm / 280 g (everything included)
Supplied with cable adapters and a 9 V battery



To order
P06237901

Power Supplies

XA 1525

◆ Single-output DC laboratory power supply

- 0-15.0 VDC / 0-2.5 ADC adjustable output
- Separate display of voltage and current settings
- Coarse and fine voltage output adjustment
- Full overload protection

To order
XA1525



XA 3051

◆ Single-output DC laboratory power supply

- 0-30.0 VDC / 0-5.0 ADC adjustable output
- Separate display of voltage and current settings
- Coarse and fine voltage output adjustment
- Full overload protection

To order
XA3051



Multiple feeds

XA 3052

◆ Dual-output DC laboratory power supply

- Two 0-30.0 VDC / 0-5.0 ADC adjustable outputs
- The 2 independent outputs can be set up in parallel to obtain 10 A
- The 2 independent outputs can be set up in series to obtain 60 V
- Voltage and current regulation with low noise
- Full overload protection

To order
XA3052



XA 3033

◆ Triple-output DC laboratory power supply

- Two 0-30.0 VDC / 0-3.0 ADC adjustable outputs and one 5 VDC / 3 ADC fixed output
- The 2 independent outputs can be set up in parallel to obtain 6 A
- The 2 independent outputs can be set up in series to obtain 60 V
- Voltage and current output regulation with low noise
- Full overload protection

To order
XA3033



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Photos are non-contractual. Specifications subject to modifications linked to the technological developments. All our devices except for accessories are guaranteed for 2 years.

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