

## MX-701

Network Type : LV

### Digital multimeter TRMS

The MX-701 is a multimeter with a 6000-dot LCD display with function indication. It measures voltages up to 1000 V AC and V DC, AC and DC currents up to 10 A, as well as resistances, capacitances and frequency. It can also be used to check electronic transistors.

User-friendly, the MX-701 features auto-calibration, automatic switch-off, max. value measurement, value storage and backlighting.

#### Application:

- Measures voltage (AC/DC), current (AC/DC), resistance, capacitance and frequency.
- DC voltage: 60/600 mV /6/60/600V/1,000 V  $\pm$  (0.9% + 5d), 1,000 V  $\pm$  (0.6% + 6d)
- AC voltage: 60/600 mV /6/60/600V/1,000 V  $\pm$  (0.8% + 3d), 750 V  $\pm$  (0.8% + 8d)
- DC current: 600/6000 $\mu$ A/60/600/6000mA/10A  $\pm$  (1.5% + 3d)
- AC current: 600/6000 $\mu$ A/60/600/6000mA/10A  $\pm$  (1.5% + 3d)
- Resistance: 600 $\Omega$   $\pm$  (1.0% + 2d), 6K $\Omega$ /60K $\Omega$ /600K $\Omega$   $\pm$  (0.8% + 2d), 6M $\Omega$   $\pm$  (1.2% + 2d), 60M $\Omega$   $\pm$  (1.0% + 5d)
- Continuity: Audible threshold: less than 50  $\Omega$
- Capacitance (auto range): 0.1 nF/ 0.001/0.001/0.1 $\mu$ F/ 0.001/0.01mF $\pm$ (4.0% + 5d)
- Diode test: Test current 1.5mA max.

#### Features:

- IEC 61010-1 CAT III 1 000 V, CAT IV 600 V
- Operating temperature: 0 to + 50°C, < 70% RH
- Storage temperature: -20 to +60°C, <80% RH
- IP67 impact-resistant housing
- TRMS function
- Continuity and diode test: yes
- LCD display with backlight
- Relative zero
- Mx/min recording mode and data retention
- Automatic power-down
- Batteries: 6 x 1.5 V (AA) (not included)
- Low battery indicator
- Dimensions: 182 x 82 x 55 mm
- Weight: 360 g (with batteries)

#### Composition :

- 1 multimeter in cardboard box
- 2 test probes with angled connector IP2X
- 1 user's guide



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Référence	Dimensions	Weight (kg)
	Length (mm)	
MX-701	182	0,36