

## MX-701

Network Type : LV

### Digital multimeter TRMS

The MX-701 is a 3 1/2 digit LC digital multimeter.

It measures voltages up to 750 V AC and 1000 V DC, AC and DC currents up to 10 A as well as resistances, capacitances and temperature.

It can also be used to check electronic transistors.

The MX-701 is user-friendly and features auto-calibration, auto power-off, max. measurement, value storage and backlighting.

#### Application:

- Measures voltage (AC/DC), current (AC/DC), resistance, inductance and temperature.
- DC voltage: 600 mV/6/60/600V/1000 V  $\pm$  (0.8% + 5d), 1000 V  $\pm$  (0.5% + 3d)
- AC voltage: 600 mV/6/60/600/750 V  $\pm$  (1% + 5d), 750 V  $\pm$  (0.8% + 5d)
- DC current: 600mA/6 000mA/60mA/600mA  $\pm$  (1.2% + 3d), 10A  $\pm$  (1.2% + 3d)
- AC current: 600mA/6 000mA/60mA/600mA  $\pm$  (1.5% + 3d), 10A  $\pm$  (1.5% + 3d)
- Resistance: 600 $\Omega$   $\pm$  (1.0% + 3d), 6K $\Omega$ /60K $\Omega$ /600K $\Omega$   $\pm$  (1.0% + 3d), 6MW  $\pm$  (1.5% + 3d), 60MW  $\pm$  (1.5% + 3d)
- Temperature (with probe, supplied): -20°C-1000°C/ 0-1800°F from -20 to 0°C/-0 to +50°F  $\pm$ (5% + 3d), from 0 to 400°C/50 to 750°F  $\pm$ (1% + 2d), from 400 to 1000°C/750 to 1800°F  $\pm$ (2% + 3d)
- Continuity: by buzzer (<30W)
- Capacitance: 10nF  $\pm$ (4.0% + 5d), 100nF/1 $\mu$ F/10 $\mu$ F/100 $\mu$ F  $\pm$ (4.0% + 5d), 1000mF  $\pm$ (4.0% + 5d), 10/100mF $\pm$ (5.0% + 5d)
- Diode control
- Transistor control

#### Features:

- Temperature (with the temperature probe): -20°C-1 000°C/ -4°F-1 800°F.
- Impact resistant elastomeric shell.
- True RMS response.
- Continuity & Diode test
- LCD display with backlight
- Data hold
- Non contact function NCV
- High voltage LED indication
- Flashlight enables measurements in dark easier
- Auto power off
- Battery: 2 x 1,5 V (AA)
- Dimensions: 188 x 88 x 54 mm
- Weight: 320 g (with battery)

#### Composition :

- 1 multimeter in cardboard box
- Batteries: 2 x 1.5V LR 06 (AA)
- 2 thermometer probes.
- 2 test probes with angled connector IP2X
- 1 user's guide





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