
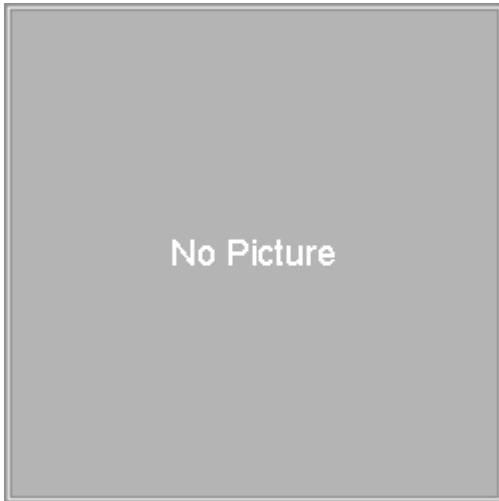



PRODUCT SPECIFICATION

| | | | | | |
|-------|----------------|-------------|-----------------------|---------|---|
| Item# | MT-1705 | Description | 3 1/2 Compact Digital | Barcode |  |
| Pages | | Catalogue | [] | Date | 2015/8/17 |



 Picture for reference only. Please check with distributor for exact offers. All specifications are subject to change without notice.

Description

AC True-RMS CAT III 600V

Features

MT-1705, 3 1/2 True RMS Multimeter with 1999 counts, accurately test and measure different parameters within an electrical circuits for a wide variety of electrical and electronic applications.

Large LCD w/ Backlight

LCD display with backlight is suitable to read the data in the dark.

Versatile, Safe and Accurate

All inputs are protected to CE, IEN61010-1 CAT III 600V safety rated. Auto polarity indication and overload protection ensure uninterrupted operation and extend the lifetime.

Features:

- 1/2 digits 1999 counts.
- 0.5% best accuracy.
- CAT III 600V safety rated.
- Auto polarity indication.
- AC True-RMS for accurate measurements.

- Large backlight LCD display for easy reading.
- Extra Functions: Continuity with beeper, Diode test, Data hold, Auto power off, Low battery indication, Overload indication, LCD backlight, Frequency and Capacitance are auto range
- Ideal for wide variety of electrical and electronic testing applications.

Spec.

| | |
|----------------------------|--|
| DC Voltage (V) | 200mV/2V/20V/200V±(0.5□+3d) 600V±(1.0□+10d) |
| AC Voltage (V) True-RMS | 40Hz-200Hz and 200kHz-1kHz sine and triangular wave: 2V/200V±(0.8□+5d), 600V±(1.2%+10d) 200Hz-1kHz other wave: 2V/200V/600V±(8.0%+15d) |
| DC Current (A) | 20mA/200mA±(1.2□+8d), 10A±(2.0□+5d) |
| AC Current (A) True-RMS | 40Hz-200Hz and 200Hz-1kHz Sine and triangular wave 200mA±(1.5%+15d) 10A±(3.0%+10d) 200Hz-1kHz Other wave 200mA/10A±(8.0%+15d) |
| Resistance (Ω) | 200±(0.8□+5d) 20K/200K±(0.8□+3d) 20M±(1.0□+25d) |
| Frequency (Hz) | 10/100/1k/10k/100k/2M Hz±(1.0□+10d) |
| Capacitance (uF) | 20nF/200nF/2uF±(3.5□+20d) 20uF/200uF/2000uF±(5.0□+10d) |
| Power source | 3V(1.5VAAA*2) |
| Size (D×W×H) mm | 150*73.5*35 |

Individual Packing

- Color Box

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