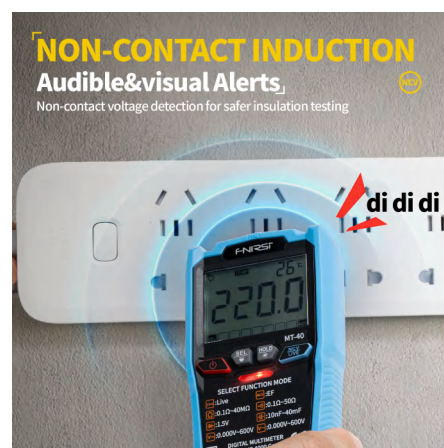
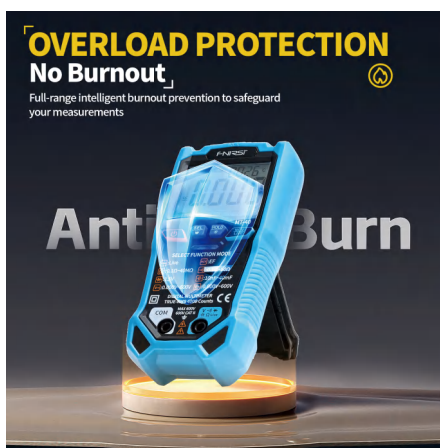
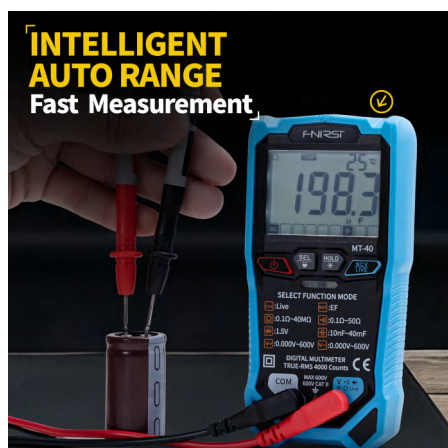


INTRODUCTION

MT-40 is a smart and compact 4000-count digital multimeter that supports 600V AC/DC voltage, resistance, capacitance, diode, NCV, Live measurement etc.. It also has automatic identification and data retention functions in the small shell. It supports to test circuit continuity with buzzer, it also has a backlight display and flashlight functions, which is convenient for use in dark environments; It can be easily driven by 2 AAA dry batteries, all these make it suitable for home use, small electronic repairs and it is easy to carry for outdoor work.

FEATURES

- 4000 counts smart digital multimeter with Auto-range function
- Continuity and components testing
- 600V AC/DC voltage measurement
- Complete range protections/data hold/auto power off
- Flashlight/NCV/LIVE



TECHNICAL SPECIFICATIONS

| | | | |
|-----------------------------|--|-----------------|--|
| Overvoltage Category | CAT III 600V | Display count | 4000 |
| DC Voltage (V) | Auto mode: 0.500-600V Manual mode: 0.000-600V Accuracy: $\pm(0.8\%+3)$ | AC Voltage (V) | Auto mode: 0.500-600V Manual mode: 0.000-600V Accuracy: $\pm(1.2\%+3)$ |
| Resistance (Ω) | 40M Ω /4M Ω /400K Ω /40K Ω /4K Ω /400 Ω Accuracy: $\pm(1.0\%+5)$ | | |
| Capacitance (F) | 400 μ F/40 μ F/4 μ F/400nF/40nF/4nF Accuracy: $\pm(4.0\%+5)$ 40mF/4mF Accuracy: $\pm(10\%+5)$ | | |
| Frequency (Hz) | Display frequency when test AC voltage | | |
| Temperature ($^{\circ}$ C) | (-40~1300 $^{\circ}$ C)/(-40~2372 $^{\circ}$ F) Accuracy: $\pm(2\%+5)$ | | |
| Diode | ✓ | Continuity test | ✓ |
| NCV | ✓ | Live | ✓ |
| Auto measurement | ✓ | Data hold | ✓ |
| Auto power off | ✓ | Flashlight | ✓ |

GENERAL CHARACTERISTICS

| | | | |
|----------------------|--|---------------------|---------------|
| Product Color | Black & Blue | Product Net Weight | 156g |
| Product Size | 140x70x31 mm | Standard Carton | 37.5x32x46 cm |
| Display | 2.3-inch LCD display | Carton Gross Weight | 22kg |
| Battery | AAA DC 1.5V dry cell x2 | Quantity Per Carton | 80 PCS |
| Standard Accessories | Main device x1, probe x1, user manual x1 | | |