

# Hand-Held Digital Multimeter

NEW



CE

NEW



CE



CE

## GDM-394(3 3/4Digits)

### FEATURES

- \* 3999 Counts Auto/Manual Ranging
- \* Capacitance, Frequency Measurement
- \* Continuity Beeper/Diode Test
- \* High Energy Fused For 10A Range
- \* Data Hold/Relative Mode

## GDM-396(3 3/4Digits)

### FEATURES

- \* 3999 Counts Auto/Manual Ranging
- \* High Energy Fused for 10A Range
- \* Capacitance, Frequency Measurement
- \* Continuity Beeper/Diode Test
- \* Data Hold/Relative Mode
- \* True RMS/RS232C

## GDM-395(3 3/4Digits)

### FEATURES

- \* Slim Pocket Digital Multimeter
- \* 3999 Counts Auto/Manual Ranging
- \* Capacitance, Frequency Measurement
- \* Continuity Beeper/Diode Test
- \* Data Hold/Relative Mode

### SPECIFICATIONS

<b>DC VOLTAGE</b>	
<b>Range</b>	200mV, 2V, 20V, 200V, 1000V (GDM-451/356) 400mV, 4V, 40V, 400V, 1000V (GDM-394/396) 400mV, 4V, 40V, 400V, 600V (GDM-395) 200mV, 2V, 20V, 200V, 500V (GDM-350A)
<b>Best Accuracy</b>	± (0.05%rdg + 3digits) for GDM-451 ± (0.8%rdg + 1digit) for GDM-394/396 ± (0.5%rdg + 1digit) for GDM-356 ± (0.7%rdg + 3digits) for GDM-395 ± (0.5%rdg + 2digits) for GDM-350A
<b>Input Impedance</b>	10MΩ
<b>AC VOLTAGE (40Hz ~ 400Hz)</b>	
<b>Range</b>	2V, 20V, 200V, 750V (GDM-451/356) 4V, 40V, 400V, 750V (GDM-394/396) 4V, 40V, 400V, 600V (GDM-395) 200V, 500V(GDM-350A)
<b>Best Accuracy</b>	± (0.5%rdg + 10 digits) for GDM-451 ± (1%rdg + 5 digits) for GDM-394/396 ± (2.3%rdg + 5 digits) for GDM-395 ± (0.8%rdg + 3 digits) for GDM-356 ± (1.2%rdg + 10 digits) for GDM-350A
<b>Input Impedance</b>	10MΩ(5MΩfor GDM-350A )(2MΩ for GDM-451)
<b>DC CURRENT</b>	
<b>Range</b>	2mA, 20mA, 200mA, 20A (GDM-451) 400uA, 4mA, 40mA, 400mA, 4A, 10A(GDM-394/396) 200uA, 2mA, 20mA, 200mA, 10A (GDM-350A) 20mA, 200mA, 20A (GDM-356)
<b>Best Accuracy</b>	± (0.5%rdg + 5 digits) for GDM-451 ± (1%rdg + 2 digits) for GDM-394/396/350A ± (0.8%rdg + 1 digit) for GDM-356
<b>AC CURRENT (50Hz ~ 400Hz)</b>	
<b>Range</b>	20mA, 200mA, 20A (GDM-451/356) 400uA, 4mA, 40mA, 400mA, 4A, 10A(GDM-394/396)
<b>Best Accuracy</b>	± (0.8%rdg + 10 digits) for GDM-451 ± (1.5%rdg + 5 digits) for GDM-394/396 ± (1%rdg + 3 digits) for GDM-356
<b>RESISTANCE</b>	
<b>Range</b>	200Ω ~ 200MΩ 7 ranges (GDM-451) 200Ω ~ 200MΩ 7 ranges (GDM-356) 400Ω ~ 40MΩ 6 ranges (GDM-394/395/396) 200Ω ~ 20MΩ 6 ranges (GDM-350A)

<b>Best Accuracy</b>	± (0.3%rdg + 1 digit) for GDM-451 ± (1%rdg + 2 digits) for GDM-394/396 ± (2%rdg + 5 digits) for GDM-395 ± (0.8%rdg + 1 digit) for GDM-356 ± (0.8%rdg + 2 digits) for GDM-350A
----------------------	---

### CONTINUITY BEEPER

Buzzer sounds if conductance less than 70Ω

### DIODE TEST

**Open Voltage** 3.0V typical (1.5V Typical for GDM-395)

### CAPACITANCE

**Range** 2nF, 20nF, 2μF, 20μF (GDM-451)  
20nF, 200nF, 2μF, 100μF (GDM-356)  
40nF, 400nF, 4μF, 40μF, 100μF (GDM-394/395/396)

**Best Accuracy** ± (3%rdg + 40 digits) for GDM-451  
± (3%rdg + 5 digits) for GDM-394/396  
± (5%rdg + 10 digits) for GDM-395  
± (4%rdg + 3 digits) for GDM-356

### FREQUENCY

**Range** 1Hz~20kHz (GDM-451/356)  
10Hz ~ 10MHz (GDM-394/396)  
1Hz~99.9kHz (GDM-395)

**Best Accuracy** ± (1.5%rdg + 5 digits) for GDM-451/356  
± (0.1%rdg + 3digits) for GDM-394/396  
± (0.7%rdg + 3digits) for GDM-395

### TEMPERATURE(°C)

**Range** -40°C~1000°C

**Best Accuracy** ± 1%+30 (GDM-451)  
± 1%+3 (GDM-396/356/350A)

### SPECIAL FUNCTION

Duty cycle, Auto Ranging (GDM-394/396)  
True RMS, RS232C (GDM-396)

### LCD DISPLAY

4 1/2 digits (GDM-451), 3999 counts (GDM-394/395/396),  
3 1/2 digits (GDM-356/350A)

### POWER SOURCE

Single 9V battery (6F22), Cell Battery for GDM-395(CR2032)

### ACCESSORIES

Instruction manual , Battery , Test leads

### DIMENSIONS & WEIGHT

85(W) x 177(H) x 40(D) mm , Approx. 330g (GDM-394/396)  
80(W) x 165(H) x 38.3(D) mm, Approx. 275g (GDM-451/356)  
73.5(W) x 130(H) x 35(D) mm, Approx. 156g (GDM-350A)  
56(W) x 110(L) x 11.5(D) mm, Approx. 97g (GDM-395)

# Hand-Held Digital Multimeter

**NEW**



CE

**GDM-451 (4 1/2 Digits)**

**NEW**



CE

**GDM-356 (3 1/2 Digits)**

**NEW**



CE

**GDM-350A (3 1/2 Digits)**

## FEATURES

- \* 4 1/2 Digits 19999 counts
- \* Manual Ranging
- \* Continuity Check/Diode Test
- \* Data Hold
- \* Temperature Measurement
- \* Capacitance, Frequency Measurement

## FEATURES

- \* 3 1/2 Digits 1999 counts
- \* Manual Ranging
- \* Continuity Beeper/Diode Test
- \* Capacitance Measurement
- \* Frequency, Temperature Measurement

## FEATURES

- \* 3 1/2 Digits 1999 counts
- \* Manual Ranging
- \* Continuity Beeper/Diode Test
- \* Temperature Measurement

## SELECTION GUIDE

Special Function	GDM-451	GDM-394	GDM-396	GDM-356	GDM-350A	GDM-395
Max. Display	19999	3999	3999	1999	1999	3999
Fused 10A Range		✓	✓			
Auto Ranging		✓	✓			✓
Diode	✓	✓	✓	✓	✓	✓
Continuity	✓	✓	✓	✓	✓	✓
Capacitance	✓	✓	✓	✓		✓
Frequency	20k	10M	10M	20k		100k
Temperature	✓		✓	✓	✓	
Duty Cycle(%)		✓	✓			✓
True RMS			✓			
Relative mode		✓	✓			✓
Data Hold	✓	✓	✓	✓	✓	✓
RS232C			✓			
Display Backlight	✓	✓	✓	✓	✓	

## ORDERING INFORMATION

<b>GDM-451</b>	4 1/2 Digits Hand-Held DMM
<b>GDM-396</b>	3 3/4 Digits Hand-Held DMM with True R.M.S, Measurement and RS-232C Inter face
<b>GDM-394</b>	3 3/4 Digits Hand-Held DMM
<b>GDM-395</b>	3 3/4 Digits Hand-Held DMM
<b>GDM-356</b>	3 1/2 Digits Hand-Held DMM
<b>GDM-350A</b>	3 1/2 Digits Hand-Held DMM

Strumenti di Misura Nuovi e Ricondizionati



Strada Vicinale Battifoglia Z.I.  
06132 S. Andrea delle Fratte  
Perugia

(39) 075 87 88 003 tel.  
(39) 075 87 88 013 fax.  
(39) 388 85 86 991 vendite  
(39) 389 48 28 200 vendite  
(39) 335 61 58 054 direzione

web. [www.test.it](http://www.test.it)  
email. [testinst@tin.it](mailto:testinst@tin.it)