

# Multimeters & Panel Meters

## Other Type Multimeters



Size : 155 (L) x 74 (W) x 31 (H) mm  
Weight : 240g

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

### Specifications:

ACV (0.001V ~ 600V)	4V / 40V / 400V / 600V
DCV (0.1mV ~ 600V)	400mV / 4V / 40V / 400V / 600V
DCA (0.1uA ~ 20A)	400uA / 4000uA / 40mA / 400mA / 10A (max. 20A)
ACA (0.1uA ~ 20A)	400uA / 4000uA / 40mA / 400mA / 10A (max. 20A)
Ω(0.1Ω~40MΩ)	400Ω/4kΩ/40KΩ/400KΩ/4MΩ/40MΩ
Capacitor (0.01nF ~ 200uF)	20nF / 200nF / 2uF / 20uF / 200uF
Continuity check	Yes
Diode test	Yes
Overload indicator	OL & Beep
Low battery indicator	Yes
LCD Display	3 3/4 digit 4300 counts
Sampling rate	2 times/sec.

Part No.	Product No.	Description
17191	DE-2002	Digital Multimeter



DMM-93B



EZ-8

Part No.	Product No.	Description
48357	DMM-93B	DIGITAL MULTIMETER
20551	EZ-8	DIGITAL MULTIMETER



### DC VOLTAGE

- Range : 200mV, 2V, 20V, 200V, 1000V
- Best Accuracy : ±(0.05%rdg + 3 digits)
- Input Impedance : 10MΩ

### AC VOLTAGE (40Hz ~ 400Hz)

- Range : 2V, 20V, 200V, 750V
- Best Accuracy : ±(0.5%rdg + 10 digits)
- Input Impedance : 2MΩ

### DC CURRENT

- Range : 2mA, 20mA, 200mA, 20A
- Best Accuracy : ±(0.5%rdg + 5 digits)

### AC CURRENT (50Hz ~ 400Hz)

- Range : 20mA, 200mA, 20A
- Best Accuracy : ±(0.8%rdg + 10 digits)

### FREQUENCY

- Range : 1Hz ~ 20kHz
- Best Accuracy : ±(1.5%rdg + 5 digits)

### RESISTANCE

- Range : 200Ω ~ 200MΩ 7 ranges
- Best Accuracy : ±(0.3%rdg + 1 digit)

### CAPACITANCE

- Range : 2nF, 20nF, 2μF, 20μF
- Best Accuracy : ±(3%rdg + 40digits)

### TEMPERATURE(°C)

- Range : -40°C~1000°C
- Best Accuracy : ±1% + 30

Part No.	Product No.	Manufacturer	Description
51734	GDM-451	GW Instek	Hand-Held Digital Multimeter(1/2 LCD)



### Basic tester with improved safety features

- Protected against transient voltages up to 250 V AC, preventing electric shock accidents before they can happen
- Drop proof design withstands dropping onto a concrete floor from a height of 1 meter
- LED check function
- Temperature measurement support (with optional probes)
- CE marking

### Specifications

DC Voltage range	0.3 V (16.7 k-ohm/V), 3/12/30/120/300/600 V (20 k-ohm/V) Accuracy: ±2.5 % f.s.
AC Voltage range	12 V (9 k-ohm/V) Accuracy: ±4 % f.s. 30/120/300/600 V (9 k-ohm/V) Accuracy: ±2.5 % f.s. Average rectifier effective value
Resistance range	0 to 3 k-ohm (center scale 30 ohm), R × 1, R × 10, R × 100, R × 1 k Accuracy: ±3 % of scale length
DC Current range	60 μA/30 m/300 mA (300 mV internal voltage drop) Accuracy: ±3 % f.s.
Other functions	Battery check: 0.9 to 1.8 V, load resistance 10 ohm Temperature: -20 to 150 °C (9021-01 Thermister Temperature Probe is necessary, sold separately)
Safety considerations	Complies with EN61010-1:1992+A2:1995, EN61010-2-031:1994, Installation Category III (anticipated transient overvoltage 6000 V), Pollution Degree 2
Power supply	R6P(AA) × 2 batteries
Dimensions, mass	95 mm(3.74 in)W × 141 mm(5.55 in)H × 39 mm(1.54 in)D, 280 g (9.9 oz)

Part No.	Product No.	Manufacturer	Description
39613	HIOKI-3030-10	HIOKI	Analog HiTester Multimeter



Part No.	Product No.	Manufacturer	Description
50288	HIOKI-3246	HIOKI	"HIOKI" _PENCIL HITESTER



- DCV: 0~560m/5. 6 / 56 / 560 / 1000V±0. 35%
- ACV: 0~560m/5. 6 / 56 / 560 / 750V±1. 5%
- DCA: 0~56u / 560u / 5600u / 56m / 560mA / 10A±1. 5%
- ACA: 0~56u / 560u / 5600u / 56m / 560mA / 10A±2. 5%
- Ω: 0~560 / 5. 6K / 56K / 560K / 5. 6M / 56MΩ±0. 5%
- Frequency: 0~150 / 1500 / 15K / 150K / 400KHz±0. 02%
- SIZE: 167 (H) x76 (W) x33 (D) mm

Part No.	Product No.	Manufacturer	Description
12129	HIOKI-3256	HIOKI	Digital Multimeter

