

DIGITAL MULTIMETER
DM-56



AC / DC Current

AC / DC Voltage

Back light

Diode

Continuity

Low Battery Indication

NCV

Frequency

Resistance

Capacitance

Over Range Display

CAT III
600V

FEATURES :

- ✓ 4½ DIGIT MULTIMETER
- ✓ 19,999 COUNT
- ✓ AUTO POWER OFF
- ✓ CONDUCTANCE
- ✓ hFE TEST
- ✓ DATA HOLD

DC VOLTAGE

RANGE	RESOLUTION	ACCURACY
200mV	10µV	±0.1% of rdg ±5 digits
2V	100µV	
20V	1mV	
200V	10mV	
1000V	100mV	±0.2% of rdg ±5 digits

DC CURRENT

RANGE	RESOLUTION	ACCURACY
200µA	0.01µA	±0.5% of rdg±4 digits
2mA	0.1µA	
20mA	1µA	
200mA	10µA	±0.8% of rdg±6 digits
20A	1mA	±2.0% of rdg±15 digits

FREQUENCY

RANGE	RESOLUTION	ACCURACY
2kHz	0.1 Hz	±3.0% of rdg±15 digits
200kHz	0.10 Hz	

AC VOLTAGE

RANGE	RESOLUTION	ACCURACY
2V	100µA	±0.8% of rdg ±25 digits
20V	1mV	
200V	10mV	
750V	100mV	±1.0% of rdg ±25 digits

AC CURRENT

RANGE	RESOLUTION	ACCURACY
200mA	10µA	±1.5% of rdg±25 digits
20A	1mA	±2.5% of rdg±35 digits

CONDUCTION

RANGE	RESOLUTION	ACCURACY
(0.1~100) nS	0.1nS	±1.0% of rdg±5 digits

TRANSISTOR (hFE) TEST

RANGE	SCOPE	TEST CONDITION
NPN OR PNP	0~1000	Base DC current is approx 10uA, Vce is about 3V

RESISTANCE

RANGE	RESOLUTION	ACCURACY
200Ω	0.01Ω	±0.2% of rdg±10 digits
2kΩ	0.1Ω	±0.2% of rdg±5 digits
20kΩ	1Ω	
200kΩ	10Ω	
2MΩ	100Ω	
20MΩ	1kΩ	±0.8% of rdg±5 digits

CAPACITANCE

RANGE	RESOLUTION	ACCURACY
2nF	0.1pF	±3.5% of rdg±10 digits
20nF	1pF	
2µF	100pF	
200µF	10nF	±3.8% of rdg±20 digits

POWER : 9V (6F22) x 1

Dimension	: H185 x W93 x D35 mm
Weight	: Approx. 290 Gms.
Accessories	: Test Leads, Manual & Battery
Qty	: 30 Pcs. in a Box.