

DATA SHEET

MANUAL RANGE MULTIMETER MY60/ MY64

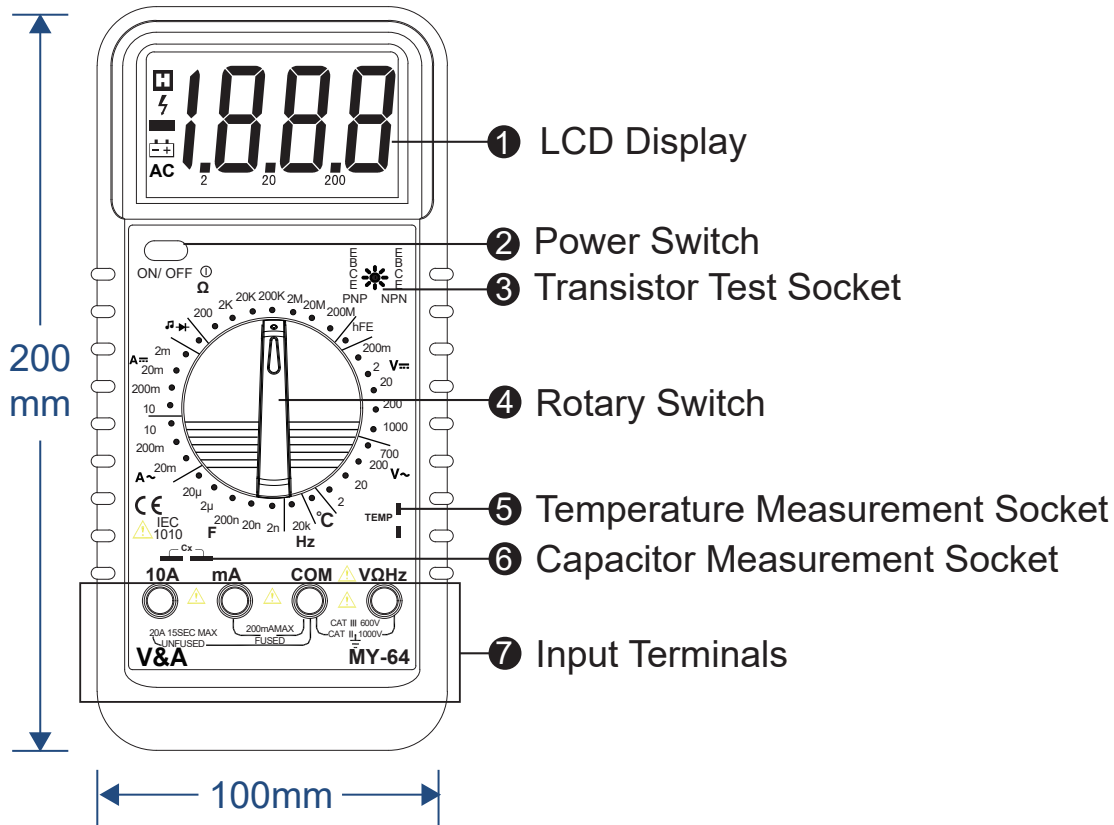
PRODUCT HIGHLIGHTS



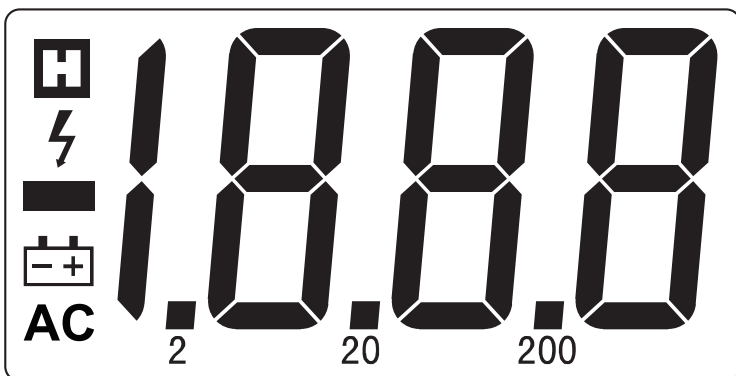
- 1999 Counts Digital Multimeter
- Voltage Measurement up to 1000V DC
- Voltage Measurement up to 700V AC
- Current Measurement up to 10A AC/ DC
- Resistance Measurement up to 200M Ω
- Diode Test
- Continuity & Buzzer Indication
- Auto Hold
- Low Battery Indication
- Auto Power Off
- hFE Transistor
- Battery 9V (6F22) x 1



1. PANEL AND CONSTRUCTURE



2. LCD AND SYMBOL




- Display/ char. height: 7-segment characters/ 25 mm
- Number of digits: 3½ / 1999 steps
- Overflow display: "1" is displayed
- Polarity display:
"_"(minus sign) is displayed if plus pole is connected to "⊥"
- Sample rate: 2-3 times/ sec for digital data

3. MANUAL RANGE MULTIMETER SELECTION GUIDE

	MY60	MY64
DC Voltage	200mV/ 2V/ 20V/ 200V/ 1000V±(1.2%+2)	
AC Voltage	2V/ 20V/ 200V/ 700V±(1.2%+2)	
DC Current	2mA/ 20mA/ 200mA/ 10A±(2.0%+5)	
AC Current	20mA/ 200mA/ 10A±(3.0%+7)	
Resistance	200Ω/ 2kΩ/ 20kΩ/ 200kΩ/ 2MΩ/ 20MΩ/ 200MΩ±(5.0%+10)	
Capacitance	-	2nF/ 20nF/ 200nF/ 2μF/ 20μF±(4.0%+3)
Frequency	-	20kHz±(1.5%+10)
Temperature	-	-20°C~1000°C±2.0%
Display Counts	1999	
Safety Rating	CAT II 1000V	
LCD Size	57 x 30 mm	
Continuity Buzzer	●	
Diode Test	●	
Data Hold	●	
Low Power Indication	●	
Auto Power Off	●	
hFE Transistor	●	
Supportive Stand	●	
Power	9V (6F22) x 1	
Size	200 x 100 x 50 mm	
Weight	~464g (without battery)	

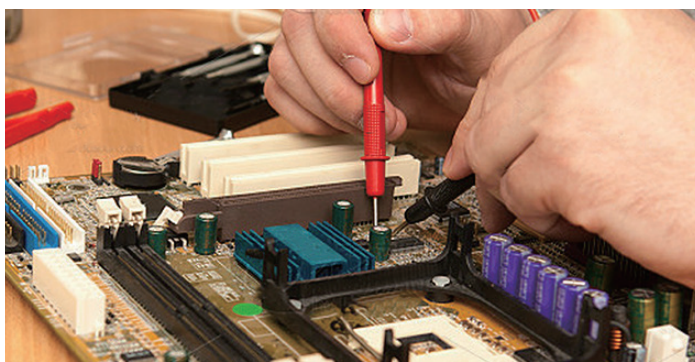
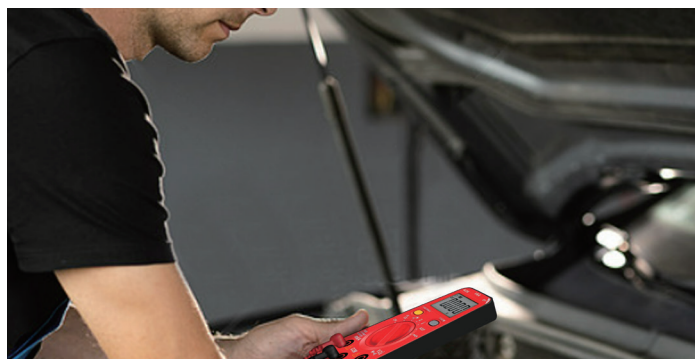
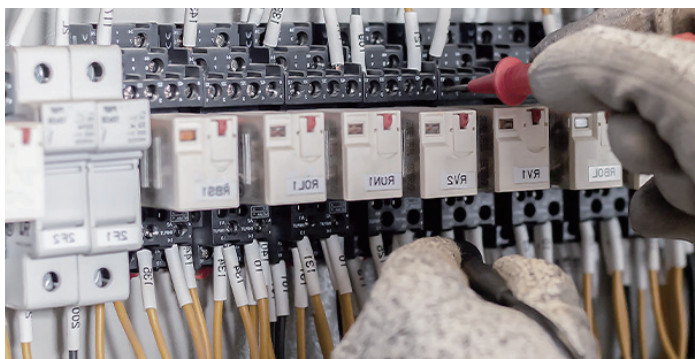
4. GENERAL SPECIFICATIONS

Function	Value
Electrical protection class	CAT II 1000V
Pollution degree	2
Operating altitude	< 2000 m
Operating temperature/ humidity	0°C~40°C, 32°F~104°F (<80% RH, <10°C non-condensing)
Storage temperature/ humidity	-10°C~50°C, 14°F~122°F (<80% RH, battery removed)
Typical temperature coefficient	0.1 x (specified accuracy) / °C (<18°C or >28°C)
Low battery indicator	The "  " is displayed when the battery is under the proper operation range
EMC	EN 61326-1
Safety LVD	EN 61010-1 EN 61010-031 EN 61010-033
Fuse	mA: F 200mA/ 250V
Power supply	9V (NEDA 1604 or 6F22) x 1
Dimension/ weight	200(L) x 100(W) x 50(H) mm/ Approx 464g (without battery)

5. SCOPE OF SUPPLY

Model Number	Scope of Supply	Quantity
MY60/ MY64	Digital Multimeter	1 Piece
	Test Leads	1 Set
	Temperature Sensor	1 Piece
	User Manual	1 Piece
	Battery 9V (6F22)	2 Pieces
	Holster	1 Piece
	Capacitance Testing Adapter (MY64)	1 Piece
	Box	1 Piece

6. APPLICATIONS



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