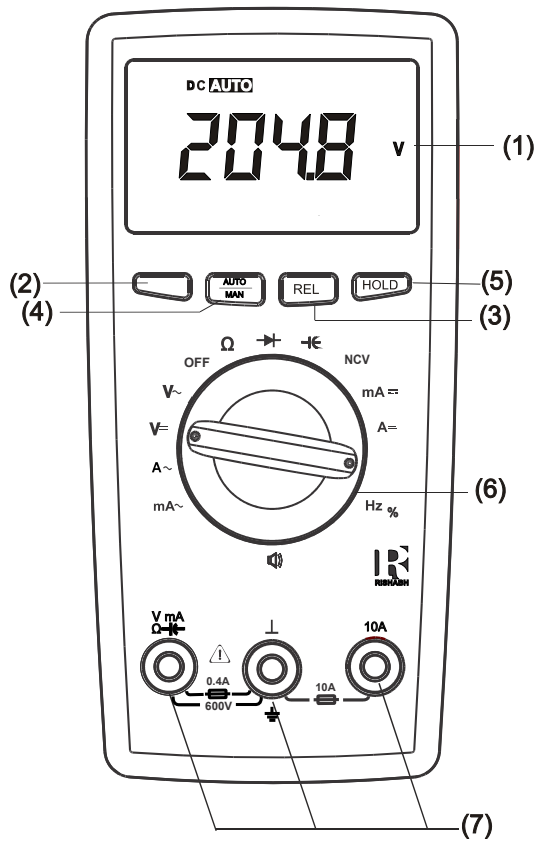


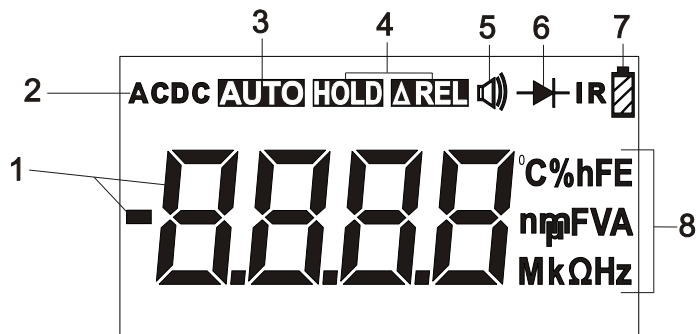
# User Manual

## RISHABH *Young /iYoung*





- 1 LCD Display
- 2 Multifunction Pushbutton ( yellow key )
- 3 Pushbutton for Relative value
- 4 Pushbutton for Automatic or Manual range selection
- 5 Data HOLD Pushbutton
- 6 Function Selector Switch for ON/OFF and Measurement Function Selection
- 7 Terminal Sockets




- 1 Digital Display with Indication of Decimal Point and Polarity
- 2 Display of Selected Current /voltage Type
- 3 Display for Automatic Measuring Range Selection
- 4 REL, HOLD Display
- 5 Continuity Test Display: Buzzer Indication
- 6 Diode Measurement Display
- 7 Low Battery Display
- 8 Display for Unit of Measured Quantity

# 1 Maintenance

*Attention: Disconnect the instrument from the measuring circuit before opening the instrument to replace the battery or the fuse !*

## 1.1 Battery

Before initial start-up, or after storage of your instrument, make sure that no leakage has occurred at the instrument battery. Repeat this inspection at regular intervals.

If battery leakage has occurred, electrolyte from the battery must be carefully and completely removed and a new battery must be installed, before the instrument can be placed back into operation. If the “” symbol appears in the LCD display, you should change the battery as soon as possible. You can continue to take measurements, but reduced measuring accuracy may result.

### Replacing the Battery(ies)

Simply unscrew bottom cover from top cover housing.

Remove the battery from the battery holder using screw driver or test probe. Insert two new 1.5V AAA size cells according to polarity symbols on the battery holder.

Screw the bottom cover to top cover housing.

Dispose of the dead battery in an environmentally sound fashion.

## 1.2 Fuses

The 10 A fuse interrupts the 10 A current measuring range, and the 400 mA fuse the mA current measuring ranges. All other measuring ranges continue to function.

If a fuse blows, eliminate the cause of the overload before placing the instrument back into operation!

### Replacement of Fuses

Unscrew the base housing cover from front housing.

Remove the defective fuse with the help of screw driver test probe, and replace it with a new fuse.

Screw the base housing cover to front housing.

Make sure that the new fuse makes good contact.

The following fuses may be used:

- for 400 mA measuring range: F 400 mA /250V ~; 5 mm x 25 mm
- for 10 A measuring range: F 12A /250V ~; 5 mm x 25 mm

# Warranty Card

Dear Customer,

You are now the privileged owner of Digital Multi-meter / Accessories, a product that ranks the first of its kind in the world.

Company provides 36 months warranty from the original date of purchase against defective material and workmanship.

In the unlikely event of failure of this meter / accessories within the warranty period,

Company will repair the meter / accessories free of charges. Please hand over the meter / accessories to the dealer / Stockiest from whom you have purchased along with this card and relevant cash memo / Invoice. This warranty entitles you to bring the meter / accessories at your cost to the nearest stockiest / dealer and collect it after repairs.

**NO TRANSPORTATION CHARGES WILL BE REIMBURSED**

The warranty is not valid in following cases:

- 1) Warranty card duly signed / stamped and original cash memo / invoice are not sent along with the meter / accessories.
- 2) Complete warranty card is not presented to authorized person at the time of repairs.
- 3) Meter / accessories not used as per the instruction in the user manual.
- 4) Defect caused by misuse, negligence, accidents, tampering and acts of god.
- 5) Improper repairing by any person not authorized by the company.
- 6) Any sort of modification, alteration is made in electrical circuitry.
- 7) Seal provided inside is broken.

Warranty of Digital Multi-meter / Accessories does not cover fuses and battery. In case of dispute to the validity of warranty, the decision of Company's service center will be final.

If you bought this meter / accessories directly from the company, and if you notice transit Damage, then you must obtain the insurance surveyors report and forward it to Company. Thank you.

(To be filled by authorized dealer)

Model No. : \_\_\_\_\_  
Serial Number : \_\_\_\_\_  
Date of Purchase : \_\_\_\_\_  
Cash Memo / Invoice No. : \_\_\_\_\_  
Dealer's Signature : \_\_\_\_\_  
Dealer's Stamp : \_\_\_\_\_

<b>Scope of Supply:</b>	1) Meter	2) Cable set
	3) Battery	4) User Manual
	5) Protective Case (Holster)	6) Test Certificate



# RISHABH INSTRUMENTS

Measure, Control & Record with a Difference

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