## 1. Features

- Safety design confirming to the following provisions.
  - Measurement category II 300V AC, pollution degree 2
  - Measurement category II 600V AC/DC, pollution degree 2
- Protected throughout by double or reinforced insulation and the internal electrical circuits are powered off upon removing the cover.
- Data hold switch for easy reading in dimly light or under low light levels.
- “Sleep” feature to extend battery life.
- Provides a dynamic range of 4,000 counts full scale.

### 2. Safety Warnings

The instruction manual contains warnings and safety rules which must be observed by the user to ensure safe operation and to retain it in a safe condition. Therefore, read through these warning instructions before using the instrument.

### 4. Preparation for Measurement

- Set the function selector switch to “OFF” to disable the sleep mode.
- Power the instrument on with the data hold switch pressed. “P.OFF” is displayed.
- To disable the sleep mode, Power the instrument off, then power it on without pressing the data hold switch or button. If the display still blanks, the instrument is defective. Otherwise, desired measurement cannot be made.

### 9. Battery Replacement

- To avoid electric shock hazard, make sure to set the function selector switch to “OFF” and remove the test leads from the instrument before trying to replace the batteries.

#### 9. Battery Replacement

- Do not raise, rotate, or expose the battery compartment cover.
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### 8. Other Functions

- **1-8 Sleep Function**
  
  - The instrument still consumes small amount of battery power in the sleep mode. But it leaves the display “OFF.”
  
  - When the display blanks or “O.L.” is shown, replace the batteries.

- **1-9 Battery Hold**
  
  - The instrument still consumes small amount of battery power in the sleep mode. But it leaves the display “OFF.”
  
  - When the display blanks or “O.L.” is shown, replace the batteries.

### 8. Battery Replacement

- Do not use new batteries with the old ones.
- Do not mix alkaline or any other type of batteries.

### 9. Battery Replacement

- Do not mix new batteries with the old ones.
- Do not mix alkaline or any other type of batteries.

- **1-9 Battery Replacement**
  
  - When the display blanks or “O.L.” is shown, replace the batteries.
  
  - If the display reads “OFF,” replace the batteries.

### 9. Battery Replacement

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