

Very accurate, simple and easy to use.

Wide measuring range for RH & Temperature measurement.

Detachable Humidity/Temp. sensor probe, convenient to measure anywhere

### Applications

- Measure the humidity and temperature of test environments...
- Control the humidity and temperature of food storage area...
- Control the humidity and temperature of greenhouse...
- Control the humidity and temperature of raw material warehouse...
- Check the humidity and temperature inside the shop...



## LINE SEIKI CO., LTD.

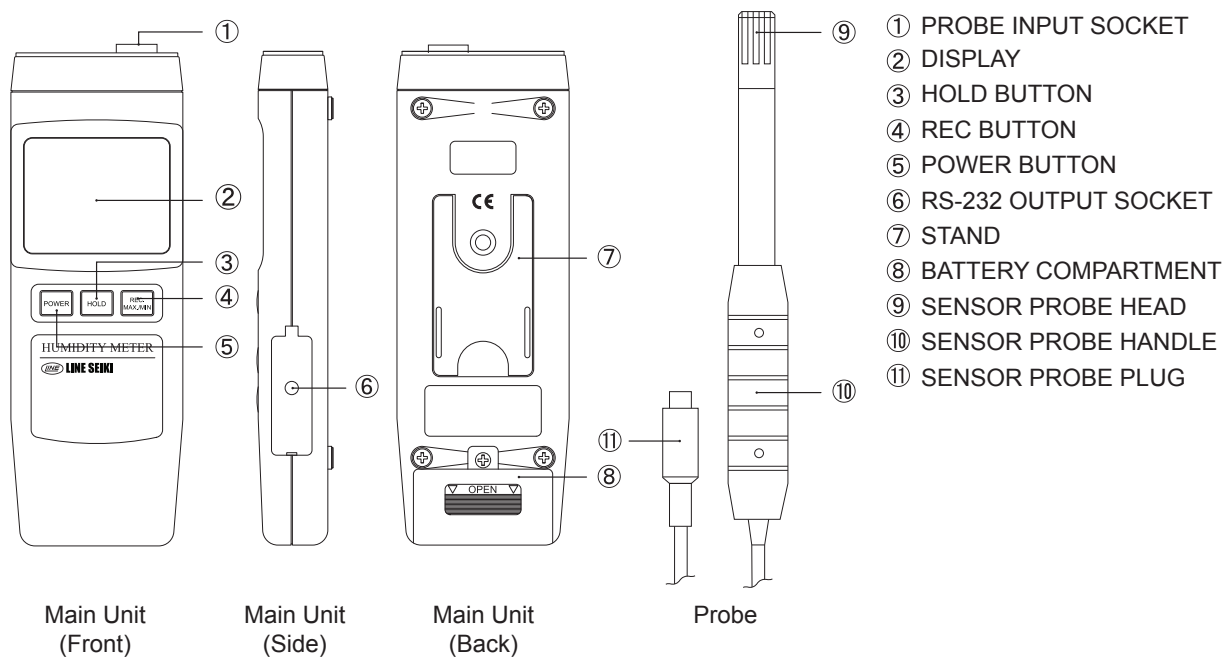
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## ● Functions



## ● Specifications

### 1. General Specifications

|                      |  |
|----------------------|--|
| Display              | : LCD : 51mm x 32mm  |
| Measuring Functions  | : Temperature and Humidity   |
| Sensor Type          | : Humidity - High Precision Thin Film Capacitance Sensor<br>Temperature - Thermistor |
| Sampling Time        | : Approx. 0.8 sec.   |
| Operating Conditions | : 0°C ~ 50°C, Less than 80% RH   |
| Power Supply         | : DC9V Battery (006P Type or Equivalent)   |
| Power Consumption    | : 10mA max.  |
| Dimensions           | : Main Unit : 200(H) x 68(W) x 30(D)mm<br>Probe : φ26mm x 160mm (Head: φ15mm)        |
| Weight               | : Approx. 220g   |
| Accessories          | : Sensor Probe x 1pc., Battery x 1pc., Operation Manual x 1pc.                       |

### 2. Efficiency

| Function    | Measuring Range | Resolution | Accuracy  |
|-------------|-----------------|------------|---|
| Humidity    | 10% ~ 95% RH    | 0.1% RH    | $\geq 70\%RH \pm (3\% \text{ of rdg} + 1\%RH)$<br>$< 70\%RH \pm (3\% RH)$ |
| Temperature | 0°C ~ 50°C      | 0.1°C      | $\pm 0.8^\circ C$   |

Specifications and printed contents subject to change without prior notice.  
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