Safe even if getting wet. Dustproof and waterproof structure of IP67. Possible to wash

Please feel secure to use the product in the field because of ABS resin of antibacterial specification.

Shockproof structure: No damage even if dropped from the height of 1m.

With auto power off function, preventing consumption of the battery

Wide Temperature Range of -40 °C to 300 °C

Small and light: Possible to measure easily by one hand.

Portable type: Convenient to carry
## Specifications

<table>
<thead>
<tr>
<th>Type</th>
<th>Measuring Range</th>
<th>Display Resolution</th>
<th>Measuring Accuracy</th>
<th>Repeatability</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL 5510</td>
<td>±1°C ±1%</td>
<td>-</td>
<td>±1°C ±1%</td>
<td>±0.0%</td>
<td>±0.0%</td>
</tr>
</tbody>
</table>

- Accuracy: ±1°C ±1%
- Resolution: ±1°C ±1%
- Repeatability: ±0.0%
- Response: ±0.0%

- Measuring Diameter: 90mm
- Collimation: 8mm
- Water-Proof Property: IP-67
- Auto Power Off: YES
- Shock Proof Property: YES
- Operating Temperature: 0°C to 50°C
- Operating Humidity: 0% to 95%
- Storage Temperature: -20°C to 60°C
- Battery: 9V battery
- Battery Life: 120 hours
- Housing material: Plastic
- Dimension: 200 x 80 x 100mm
- Weight: 600g
- Accessories: Strap, Battery Cover

## Instrument Layout

- Measuring Window
- Hood
- Display part
- MEASURE key
- Battery cover
- Strap

## Portable Infrared Thermometer

**MODEL 5500**

### Features

- Dimensions: 200 x 80 x 100mm
- Weight: 600g
- Measuring Window: 90mm
- Collimation: 8mm
- Water-Proof Property: IP-67
- Auto Power Off: YES
- Shock Proof Property: YES
- Operating Temperature: 0°C to 50°C
- Operating Humidity: 0% to 95%
- Storage Temperature: -20°C to 60°C
- Battery: 9V battery
- Battery Life: 120 hours
- Housing material: Plastic
- Weight: 600g
- Accessories: Strap, Battery Cover

Please read the Safety Warnings in the instruction manual supplied with the instrument thoroughly and completely for correct use. Failure to follow the safety rules can cause fire, trouble, electrical shock, etc. Therefore, make sure to operate the instrument on a correct power supply and voltage rating marked on each instrument.

### Optional Accessory

- PEPLMBDPEZ5BQFUH
- &NJTTJWJUZ
- 4JNQMFUFNQFSBUVSFE

**CAUTION**

- Please do not aim or direct laser towards laser.
- Keep the instrument out of children's reach.

## DISTRIBUTOR

**KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.**

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