16. Environmental Measuring Instruments

Digital Thermometer Smart



| | | ●Parts are listed from p.274 | | | | |
|-------------------|---------------|------------------------------|-----------------|-----------|--|--|
| lody Size (mm) | Weight (g) | JAN Code | Packing Unit | Packaging | | |
| | | | | | | |

| Item Code | Description | Body Size (mm) | Weight (g) | JAN Code | Packing Unit | Packaging |
|--------------|---|-------------------|------------|-----------------|-----------------|-----------|
| 7311 | 5 A 🗆 🖎 | 70×102×18 | 88 | 4 960910 731165 | | |
| 7311 | B for Indoor and Outdoor with Waterproof Outside Sensor | 70×102×18 | 110 | 4 960910 731172 | 5 | (SP) |
| 73118 | C Maximum and Minimum for Indoor and Outdoor (| 103×102×18 | 150 | 4 960910 731189 | | |
| | | | | | | |

Digital Thermo/Hygrometer Smart



●Parts are listed from p.274

| | | | | | | - · · · - | |
|--------------|---|-----|-------------------|------------|-----------------|-----------------|-----------|
| Item Code | Description | | Body Size (mm) | Weight (g) | JAN Code | Packing Unit | Packaging |
| 73115 | A 🗆 | | 103×102×18 | 127 | 4 960910 731158 | | |
| 73119 | B for Indoor and Outdoor with Waterproof Outside Sensor | (A) | 70×102×18 | 125 | 4 960910 731196 | 5 | (SP) |
| 73120 | C Maximum and Minimum for Indoor and Outdoor with Waterproof Outside Sensor | | 103×102×18 | 162 | 4 960910 731202 | | |

Features

Sleeve package B Bag Bag + header card

Packaging Shrink package Box Winyl package + header card Vinyl package C Clear package

•Flat surface model with stylish exterior. Ideal for temperature control in a space where appearance is important.

✓ No package

- •Folding stand for setting upright, and hook hole for hanging on wall
- ■Digital Thermometer Smart
- ●External sensor is water-resistant for worry-free use even on a rainy day (73117/73118)
- Display switches between current temperature, max. temperature, and min. temperature (73118)
- ●Indoor (IN) and outdoor (OUT) temperatures displayed simultaneously (73118)
- ■Digital Thermo/Hygrometer Smart
- ●External sensor is water-resistant for worry-free use even on a rainy day (73119/73120)
- Display switches between current temperature, max, temperature, and min, temperature (73120)
- ●Indoor (IN) and outdoor (OUT) temperatures displayed simultaneously (73120)

- •For temperature and humidity control at homes, in classrooms and offices, etc.
- ●For outdoor measurements (with external sensor)

| Item Code | 73116 | 73117 | 73118 | | | |
|--------------------|--|--|-------|--|--|--|
| Accuracy | ±1°C | | | | | |
| Measuring Range | -5 - 50°C | Internal sensor: −5 - 50°C External sensor: −50 - 70°C | | | | |
| Minimum Display | | 0.1℃ | | | | |
| Measuring Interval | 10 seconds | | | | | |
| Power Source | 1x AAA alkaline battery (Battery included is for trial use only and may not last as long) | | | | | |
| Waterproof | External sensor: IPX7* | | | | | |
| Material | Body: ABS resin | Body: ABS resin External Sensor: Stainless steel, vinyl chloride resin | | | | |
| Probe | _ | External Sensor: ϕ 4.5 × 13 mm Cord Length: 3 m | | | | |

| Item Code | 73115 | 73119 | 73120 | | | |
|--------------------|---|--|------------|--|--|--|
| Accuracy | <temp.> ±1°C <humidity> 40 - 80%: ±8% Other values: ±10%</humidity></temp.> | $<$ Temp.> $-5 - 50$ °C: ± 1 °C Other values: ± 2 °C $<$ Humidity> $40 - 80$ %: ± 8 % Other values: ± 10 % | | | | |
| Measuring | <temp.> −5 - 50°C</temp.> | | | | | |
| Range | <humidity> 30 - 95%</humidity> | <humidity> Internal sensor: 30 - 95% External sensor: 30 - 95%</humidity> | | | | |
| Minimum Display | Temperat | ture: 0.1℃ Hun | nidity: 1% | | | |
| Measuring Interval | 10 seconds | | | | | |
| Power Source | 1x AAA alkaline battery (Battery included is for trial use only and may not last as lon | | | | | |
| Waterproof | _ | External sensor: IPX7* | | | | |
| Material | Body: ABS resin | Body: ABS resin External Sensor: Stainless steel, vinyl chloride resin | | | | |
| Probe Size | _ | External Sensor: ϕ 11 × 35 mm Cord Length: 3 m | | | | |

^{*}Water will not penetrate even if temporarily submerged (within 30 minutes) at a depth up to 1 m.

Digital Thermo/Hygrometer Home A



73044







| Item Code | Description | | Body Size (mm) | Weight (g) | JAN Code | Packing Unit | Packaging |
|--------------|--------------------------|----------|-------------------|------------|-----------------|-----------------|-----------|
| 73044 | White with Clear Package | 1 | 80×70×20 | 65 | 4 960910 730441 | | |
| 73048 | Blue with Clear Package | A | 80×70×20 | 65 | 4 960910 730489 | 10 | C |
| 73049 | Green with Clear Package | | 80×70×20 | 65 | 4 960910 730496 | | |

- Display can switch between maximum temperature/humidity and minimum temperature/humidity
- ●Can be used in a wide range of locations thanks to its compact and simple design that suits any interior
- ●Can be propped up with its folding stand, or hung on a wall with its hook hole
- Clear package recommended for gifts

●For temperature and humidity control at homes, in classrooms and offices, etc.

| Accuracy | <temp.> 0 - 40°C: ±1°C Other Values: ±2.5°C <humidity> 40 - 80%: ±10% Other Values: ±15%</humidity></temp.> |
|--------------------|---|
| Measuring Range | Temp.: −5 - 49°C Humidity: 30 - 95% |
| Minimum Display | Temp.: 0.1℃ Humidity: 1% |
| Measuring Interval | 10 seconds |
| Material | Body: ABS resin |
| Power Source | 1x AAA alkaline battery (Battery included is for trial use only and may not last as long) |