Packaging | ⓢ Shrink package | Ⓑ Box | ⓋⒽ Vinyl package + header card | Ⓥ Vinyl package | Ⓒ Clear package
ⓢⓟ Sleeve package | Ⓑ Bag | Ⓑⓖ Bag + header card | Ⓒ Card | ⊘ No package
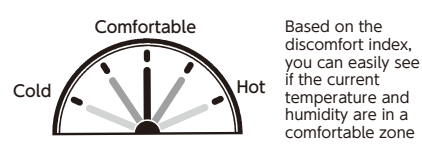
Digital Thermo/Hygrometer

72989

72985

What is discomfort index?
It is calculated with temperature and humidity to measure the degree of discomfort experienced by an individual. Keeping conditions comfortable can prevent heatstroke or flu.

Comfortable

Cold — Hot

Based on the discomfort index, you can easily see if the current temperature and humidity are in a comfortable zone

73055

73057

Item Code	Description			Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
72989	B Maximum and Minimum with Solar Panel	▭	CAL	155×112×23	185	4 960910 729896		
72985	C Discomfort Index Meter	▭	CAL	108×102×20	137	4 960910 729858	5	ⓈⓅ
73055	D-1 Heatstroke Warning Orang	▭	CAL	138×113×24	175	4 960910 730557		
73057	D-2 Maximum and Minimum Heatstroke Warning Orange	▭	CAL	138×113×24	175	4 960910 730571		

Features
● Displays both temperature and humidity in a room
● Folding stand and hole for hook to use on a wall or desk
■ B
  ● Records maximum and minimum temperatures and humidity for a set period of time by pushing "MAX/MIN" button. "RESET" button will reset the record.
  ● Solar panel reduces battery use
■ C
  ● Displays in five levels
■ D-1、D-2
● Alarm can be set for certain temperature or humidity
● Clear, easy-to-read heatstroke warning level icon
● Measures the highest/lowest temperature and humidity (73056/73057)

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

Specifications

Item Code	72989	72985
Accuracy	<Temperature> 0 - 40℃: ±1℃ Other values ±2℃	
	<Humidity> 30 - 95%: ±10% *The others are just for reference	
Measuring Range	Temperature: −5 - 50℃	
	Humidity: 30 - 95%	
Measuring Interval	10 seconds	
Power Source	Solar Panel/1x Lithium battery CR2032 *Solar panel - above 150 lux *Battery - below 150 lux	1x AAA alkaline battery
	(Battery included is for trial use only and may not last as long)	
Material	Body: ABS resin	

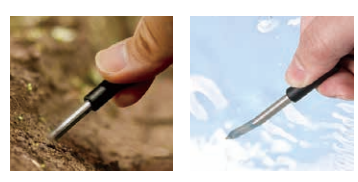| Item Code	73055	73057
Accuracy	Temperature: 0 - 40℃: ±1℃ Other values: ±2℃	
	Humidity: 30 - 80%: ±5% Other values: ±10%	
Measuring Range	Temperature: −5 - 50℃	
	Humidity: 25 - 95%	
Minimum Display	Temperature: 0.1℃ Humidity: 1%	
Measuring Interval	10 seconds	
Alarm Sound Interval	1 second	
Alarm Volume	Approx. 75 dB (10 cm apart)	
Heatstroke Levels	5 Level Icons Attention, Caution, Severe Caution, Danger, etc.	
Power Source	2x AAA alkaline batteries (Batteries included are for trial use only and may not last as long)	
Material	Body: ABS resin	

Digital Thermometer Waterproof

73045

73046

Features
● Main unit is IPX4 water resistant, temperature sensor is IPX7 water resistant
● Insert into the ground to measure soil temperature (Main unit does not contain temperature sensor)
● User-friendly digital thermometer with a large display
■ G-1
  ● Displays maximum, minimum, and current temperature together
■ G-2
  ● Two temperature sensors enable simultaneous measurement at two separate points

Use
● For temperature control in agricultural work or at home

Specifications

Item Code	73045	73046
Accuracy	0 - 40℃: ±1℃ Other temperature: ±2℃	
Measuring Range	−50 - 90℃	
Minimum Display	0.1℃	
Operating Temperature	Main Unit: −5 - 50℃, Temperature Sensor: −50 - 90℃	
Measurement Interval	10 sec	
Power Source	1x AAA alkaline battery (Battery included is for trial use only and may not last as long)	
Waterproof	Main Unit, Cord: IPX4*1 Temperature Sensor: IPX7*2	
Probe Size	Temperature Sensor: φ5 x 50 mm Cord Length: 3 m	
Number of Cord	1	2
Sensor part	15 mm (From tip)	
Material	Main Unit: ABS resin, acrylic resin Temperature Sensor: Stainless, vinyl chloride resin	

*1 Waterproof: Protected from water spray from any direction
*2 Water will not penetrate even if temporarily submerged (within 30 minutes) at a depth up to 1 m.

Item Code	Description			Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
73045	G-1 Maximum and Minimum Remote-reading	▭	CAL	129×117×24.5	215	4 960910 730458	5	ⓈⓅ
73046	G-2 2 Point Remote-reading	▭	CAL	129×117×24.5	245	4 960910 730465		

[NEW] New catalog items   Ⓔⓝ English package   Red With red numbers   12 Japanese zodiac signs   cm/shaku (Upper side (or Front) metric/ Lower side (or Back) shaku)   shaku/cm (Upper side (or Front) shaku/ Lower side (or Back) metric)   With magnet
⊘ With non-slip pad   ▭ With battery   🔋 Lithium-ion battery (LI-ION)   Vial with luminous sheet   With groove for slider   CAL Optional JCSS certificate   CAL Optional general calibration certificate

Carpenter's Squares · Stainless Steel Rules/ Machine Scale · Aluminum Rules · Resin Rules/ Bamboo Rules · Squares/ Protractors · Vernier Calipers/ Micrometers · Tape Measures · Surveying Products · Scales · Levels · Lasers/ Optical Equipment · Inklines/ Chalklines/ Plumbholders · Circular Saw Guides · Construction Tools · Industrial Tools · Thermometers/ Hygrometers/ Environmental Measuring Instruments · Outdoor Products · Magnifying Glasses · Drawing Tools · Magnets