

## HANDY THERMO-HYGRO METER (Sensor Refresh Function Equipment) JP

Order No.	Model No.	Specification	Dimensions (mm)	JPY	Ref.No
2-400-01	TP-200HG	Body	54×40×172	¥ 14,800	042060
2-400-11	HSP-215	Cable 1.5m Sensor	φ13×175	¥ 15,000	042060
2-400-12	HSP-202	Direct-connected Sensor	φ13×43	¥ 10,000	042060

※ The sensor is an option (sold separately) .

- Specification**
- Measuring Range : Temperature / -10~+60°C, Humidity / 2~95%RH
  - Calculation Error : Dew Point / ±0.2°C (depending on measuring value), Wet-bulb / ±0.3°C (depending on measuring value)
  - Accuracy : Temperature / ±0.5°C (10.0~40.0°C) · ±1.0°C (other), Humidity / ±3.0% RH (30.0~80.0% RH) · ±5.0% RH (other)
  - Hysteresis : ±1.0% RH (Max.)
  - Reproducibility : ±1.0% RH (Max.)
  - Function : Hold · MAX/MIN · Auto Power-off (30minutes)
  - Power Supply : AAA Battery × 2 (included for testing)
  - Measuring Sampling : approx.1second
  - Weight : Body / approx.150 g
  - Neck Strap · Vinyl Case

## Termo Hygro Meters



### ■ Feature

- Provided with capacitance humidity sensor for measuring low humidity.
- Heated at temperature of approx.10°C to refresh when humidity sensor absorbs moisture.
- Calculates and displays dew point and wet-bulb temperature.



PC-5110

PC-5120

## THERMO-HYGROMETER CN

Order No.	Model No.	Measuring Item	JPY	Ref.No
1-1873-01	PC-5110	Temperature · Humidity	¥ 11,000	042060
1-1873-02	PC-5120	Temperature · Humidity · Wet-bulb Temperature/Dew Point	¥ 12,000	042060

### ■ Feature

- Pen type easy to hand carry.

- Specification**
- Accuracy Range : Temperature / -10~+50°C, Humidity / 5~95%RH
  - Resolution : Temperature / 0.1°C, Humidity / 0.1% RH
  - Measuring Accuracy : Temperature / ±1.0°C, Humidity / ±5%RH (at 23°C)
  - Sensor : Temperature / Thermistor, Humidity / Electrostatic Capacitance Type Hygrometer
  - Power Supply : CR2032 Battery × 1 piece (sold separately)
  - Dimensions : 167 × 33 × 15mm
  - Weight : approx.49 g (including battery)
  - Rotatable Cap

### ■ Feature

- Suitable for checking air conditioning facility and ventilation system.
- Operation and display of dew point, wet-bulb temperature is available.



## PORTABLE THERMO-HYGROMETER

Order No.	Model No.	Measuring Range (Temperature/Humidity)	JPY	Ref.No
1-6444-01	test610	-10~+50°C/5~95% RH	¥ 18,000	042075

- Specification**
- Measuring Accuracy: Temperature / ±0.5°C, Humidity / ±2.5% RH (5~95% RH)
  - Resolution : Temperature / 0.1°C, Humidity / 0.1% RH
  - Sensor : Humidity / Capacitance Type, Temperature / NTC Thermistor
  - Hold Display · Max./Min. Value Display Function
  - Dimensions : 46 × 25 × 119mm
  - Power Supply : AAA Battery × 2 (included for testing)
  - Weight : 47 g
- Accessories**
- Strap
  - Belt Holder
  - Protection Cap

## THERMO-HYGROMETER

Order No.	Model No.	Measuring Range (Temperature/Humidity)	Resolution (Temperature/Humidity)	JPY	Ref.No
2-3364-01	TH-220	0-60°C/0-100% RH	0.1°C/0.1% RH	¥ 19,000	042070

### ■ Feature

- It is temperature and humidity meter of small size, light weight type.
- It is with datahold function.
- It is with MAX/MIN/AVG display function.

### ■ Specification

- Measuring Accuracy : Temperature / ±0.5°C (10~45°C), Humidity / ±2.5%RH (10~90% RH)
- Sampling : 1time/second
- Function : Auto Power-off · Backlight
- Power Supply : AAA Battery × 2 (sold separately)
- Dimensions : 50.9 × 24.7 × 132.9mm
- Weight : approx.120 g
- Accessories : Strap · Protection Case



Backlight

Protective case

AS ONE ORIGINAL

## DIGITAL THERMO-HYGROMETER CN

Order No.	Model No.	Dimensions (mm)	Weight (g)	JPY	Ref.No
5-3034-21	CTH-1365	48×25×178	approx. 95	¥ 22,000	042060

- Specification**
- Accuracy Range : Temperature / -20~+50°C, Humidity / 5~95% RH, Wet-bulb Temperature / -21.6~+49°C, Dew Point Temperature / -49~+49°C
  - Measurement Accuracy : Temperature / ±0.6°C (0~+50°C), Humidity / ±3% RH (25°C) (10~90% RH)
  - Sampling : 1time/sec.
  - Power Supply : AAA Battery × 2pieces (included for testing)
  - Accessories : External Sensor (thermistor)

### ■ Feature

- This product can measure relative temperature, wet-bulb temperature and dew-point temperature.
- Sensor protective cover is provided.
- Data hold function and automatic power OFF function are provided.

1 Laboratory Equipment

2 Measuring Equipment

3 Laboratory Furniture

4 Life Science and Analysis

5 Bottles and Containers

6 Laboratory Related Tools and Fixtures

7 Cleaning and Sterilization

8 Safety Protection Supplies

9 Clean Environment Equipment

A Balances

B Thermometers and Hygrometers

C Data-Loggers and Recorders

D Water and Soil Analysis

E Air and Gas Analysis

F Natural Environment Analysis

G Electrical Measuring Equipment

H Physical Property Measuring Equipment

I Microscopes

J Fiber Scopes and Loupes

K Lasers / Optical Equipment

L Measuring Tools