

TEMPERATURE Hi TESTER

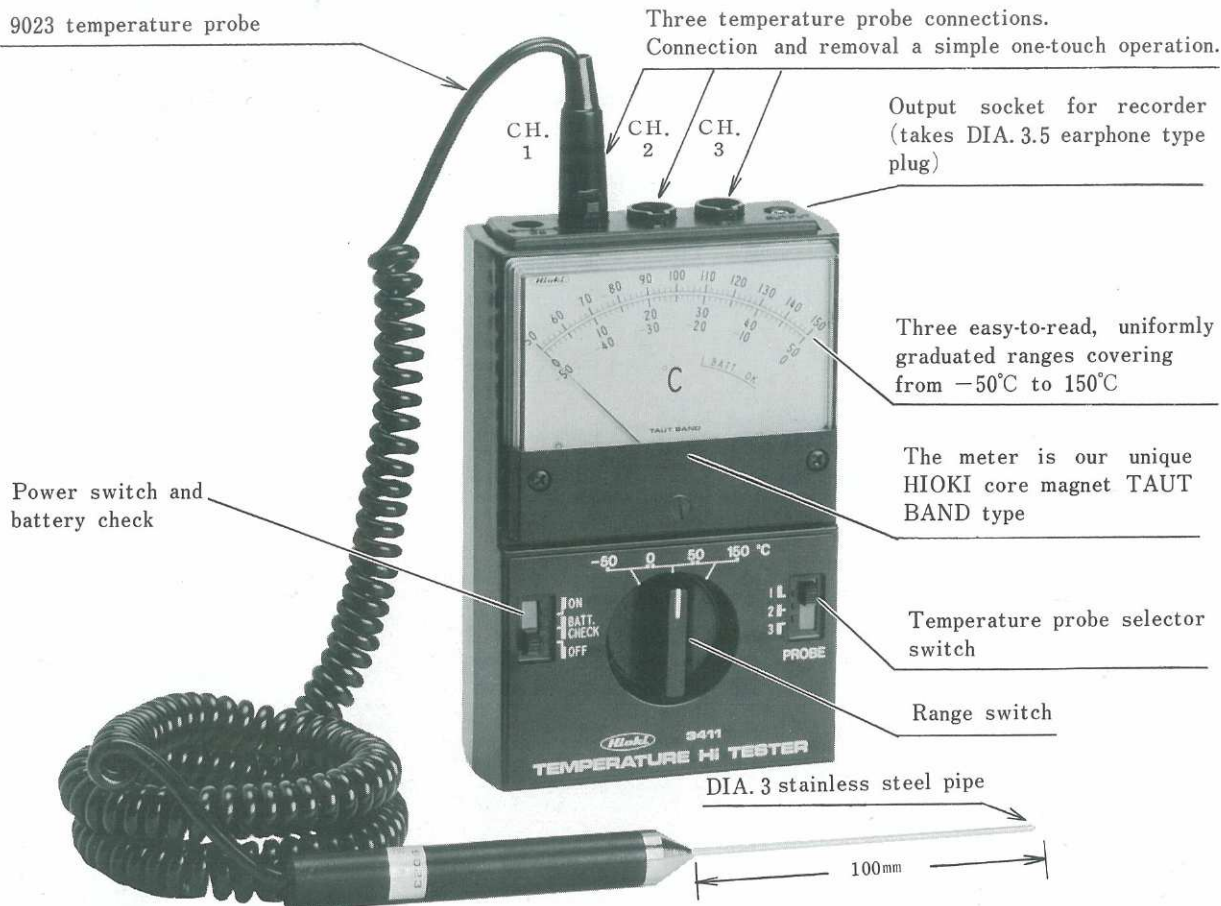


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For a wide range of temperature measuring applications, from freezing chambers to air conditioners.

- Temperature probes interchangeable. May be added to or replaced as required.
- The selector switch makes it possible to take a temperature reading at any of three places.
- 3 Ranges ($-50 \sim 0$; $0 \sim 50$ and $50 \sim 150^{\circ}\text{C}$) with uniformly spaced scale graduations for easy readings.
- With output terminal for recorder use ($0 \sim 100\text{mV}$, internal resistance 100Ω)
- A battery operated portable, it can also be used where no regular power supply is available.

From -50°C to 150°C , a portable tester capable of up three channel connection



ORDINARY SPECIFICATIONS

● Test Range Accuracy

Readings possible from -50°C to 150°C over 3 ranges

- $-50^{\circ}\text{C} \sim 0^{\circ}\text{C}$, accuracy $\pm 3^{\circ}\text{C}$ of rdg.
- $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$, " $\pm 2^{\circ}\text{C}$ of rdg.
- $50^{\circ}\text{C} \sim 150^{\circ}\text{C}$, " $\pm 4^{\circ}\text{C}$ of rdg.




● 9023 Temperature Probe

Probe material: DIA.3 \times 100mm stainless steel pipe, total length 220mm, with 2m of curled cord. Approx. 150g

- Three temperature probes can be connected at the same time
- Output terminal for recorder
0~100mV for each range (Input Resistance: 100 Ω)
- Battery used: One 006P (9V)
- Current used: Approx. 6mA
May be used continuously for about 50 hours
- Ambient conditions for use (main body): $23^{\circ}\text{C} \pm 20^{\circ}\text{C}$ and up to 80% humidity
- Temperature for storage (main body): -10°C to 60°C
- Dimensions and weight: Approx. 170H \times 110W \times 55D mm
Approx. 420g (main body)

* Only one probe is provided and when requiring two or more, please specify the number and length (5m or 10m) required.

OPTIONAL ACCESSORIES

Model Number	Specifications
9023 Temperature Probe 	<ul style="list-style-type: none"> ● Probe material : DIA.3\times100mm stainless steel pipe, total length 220mm, with 2m of curled cord. ● With 9026 Surface Temperature Attachment.
9024 Temperature Probe (Metal Type) 	<ul style="list-style-type: none"> ● Probe material : DIA.3\times70mm stainless steel pipe, total length 120mm ● Cord length : 2m\cdot5m\cdot10m (Specified length) ● Other length are available.
9025 Channel Selector 	<ul style="list-style-type: none"> ● Number of Input Terminals : 12 ● Dimensions and Weight : 76H\times290W\times1080mm Approx. 750g. (Excluding the rotary switch knob) ● Accessories : 16 indicating labels.
9026 Surface Temperature Attachment 9056 Carrying Case	

HIOKI

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