

User's Manual Probe Thermometer PCE-ST 2

1. Specifications

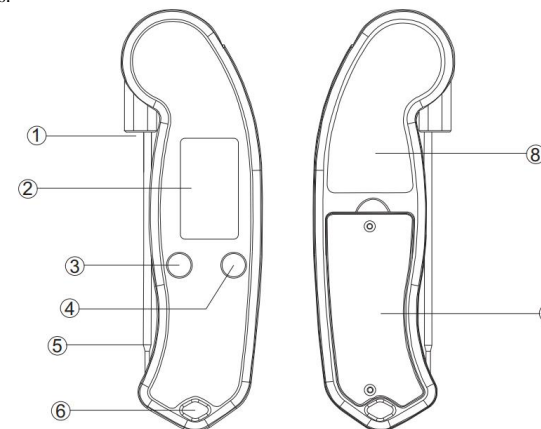
Measuring range	-40 to 300°C/-40 to 572°F
Accuracy	0 to 200°C/32 to 392°F; ± 1.0% of the reading; Or ± 1.0 °C /1.8 °F of the reading, which is greater
	other; ± 1.5% of the reading; Or ± 2.0 °C /3.6 °F of the reading, which is greater
Resolution	0.1°C(0.1°F)
response time	< 2s
Waterproof grade	IP54
Probe size	120mm(L)*3.5MM(φ)*1.7mm(tip)
Magnetic support	√
LED lighting	√
Turn on the probe and start automatically	√
Fold the probe and shut down automatically	√
MAX,MIN HOLD-Function	√
Backlit display	√
Show automatic orientation	no visual difference between left and right hands
Over range prompt	HI Over low range lo, over high range hi
Auto power off	90s
Operating temperature	0°C to 50°C / 32°F to 122°F
Storage temperature	-20°C to 60°C / -4°F to 140°F
relative humidity	Operating: 10 to 95%RH Storage:< 80%RH
Power supply	1×AAA 1.5V Alkaline Battery

weight	86g
(L*W*H)size	166.8×47×15.7mm
Note: The accuracy was measured in 18~28 degree.	

Measure attention: If the ambient temperature of the thermometer huge changes , allow it 30 minutes to acclimate to room temperature before making measurements.

2 Meter description

- ① LED light
- ② display
- ③ HOLD button
- ④ MAX button
- ⑤ Temperature probe
- ⑥ Hanging hole
- ⑦ Battery cover
- ⑧ Magnetic absorption region



3、 Function Description

3.1 "H" button function; Press the "H" key , freeze the display screen. Press it again, will exit the "hold" function. Press and hold the "H" key for 3 seconds to turn on / off the LED light

3.2 "Max" key function; press the "Max" button, check the MAX value and MIN value in the measurement in turn, long press the "Max" button for 3 seconds, clear the data, and recalculate the MAX/MIN value

3.3 change unit °C / °F"; press the "MAX" and "H" key at the same time to turn the temperature unit

3.4. When the low battery icon  appears, replace the AAA 1.5V battery

4. Accessories

- ① User's Manual
- ② AAA 1.5V Alkaline Battery

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