THERMISTOR THERMOMETER

NEW

IP67 Waterproof Thermometer with 50cm Long Probe Model:88910

- The most cost effective waterproof temperature monitor with super large LCD and good accuracy.
- IP67 waterproof meter and external 50cm long probe.
- 1 or 2°C accuracy for -40~250 °C range
- Wall mounted design for long time using
- 4 alkaline AAA batteries provides 1 year battery life
- Stainless SUS304 long & durable external probe
  - -length:500mm
  - -diameter:5mm
  - -handle length: 80mm
  - -cable length:1.5m

Metric/ Imperial | Low Battery | IP67

Safe, ***Quick*** and ***Easy*** to read the boiler temperature in faraway place!

Model	88910
Temp. Range (thermistor)	-40~250°C(-40~482°F)
Temp. Resolution	0.1°C(0.1°F)
Temp. Accuracy	+/-1°C(+/-1.8°F) for -10~110°C, others +/-2°C
Temp. Response time (T90)	1 minute typical
LCD update time	10 seconds
LCD size (mm, HxW)	45x96
Operating temp.	0~50°C
Operating RH%	Humidity < 80%
Storage temp.	-20~50°C
Storage RH%	Humidity < 90%
Meter Dimension(mm,LxWxT)	122x85x30
Meter Weight	~200g
Probe size &Material Metal length(mm) Metal diameter (mm) Handle length(mm) Cable length(mm)	 500, SUS304 5, SUS304 80, Nylon+fiberglass 1500, Teflon & Silicon
Probe Weight	~80g
Battery	AAA ALKALINEx 4pcs
Standard Package	Meter, probe, probe holder, battery, manual, plain box
Optional Accessory	External probe

LCD updates every 10 seconds for up to ***12 months*** of battery life!

Ordering Code

VZ88910AZ, 88910 long probe thermometer
VZ88910PNL, 88910 50cm long probe
VM4889PD, stainless steel probe holder

PT100 EXTERNAL PROBE
P/N: VZ88910PNL
Length：500mm
Diameter：5mm
Material:SUS304
Handle length：80mm
Cable length：1500mm
Material: Teflon &Silicon

STAINLESS STEEL PROBE HOLDER
P/N:P/N:VM4889PD
Included in standard package to offer you steady probe support!

IP67 Waterproof Thermometer with 50cm Long Probe
Model:88910

Ideal Temperature Monitoring for Deep Containers

Our 50 cm temperature probe is perfect for deep containers in the lab, offering precise temperature measurement across a wide range from -40°C to 250°C with 1~2 °C accuracy. Whether you're using ***water baths***, ***reaction vessels***, **or** ***incubators***, our probe ensures reliable and accurate temperature control for your experiments.





50 cm long temperature probe would indeed be suitable for measuring the temperature inside the grain bag, fermentation container, cheese-making tank and frying deep pot. It should allow you to insert the probe into the bag, container at various points.

Grain heat can be related to the internal temperature or conditions during storage, which could affect the quality of the grains over time.
Regular temperature checks are essential for maintaining grain storage quality. Excessive heat can lead to mold, pest infestations, and nutritional degradation. Monitoring ensures grains are stored in optimal conditions—cool, dry, and ventilated.

By ensuring that fermentation occurs at the ideal temperature, you can enhance yeast activity, prevent spoilage, and achieve consistent, high-quality results every time.

Different stages in cheese-making require different temperature, such as 30-37°C for curdling and 38-54°C for cooking the curd.

Accurate oil temperature for frying. Achieve crispy, tender results every time, whether frying potatoes, chicken, or fish