



## AT Temp DIGITAL THERMOMETER



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The AT Temp Digital Thermometer is the replacement for mechanical style thermometers (such as mercury or alcohol), in the food industry.

1. Programmable display.
2. Display degrees °C.
3. Max. and min. temperature indication arrows.
4. 316 stainless steel case.
5. Input Pt100 sensor
6. Measuring range -200...850°C.
7. Ambient working T.: -10+70°C.
8. Degree of protection: IP65.
9. Humidity: max 98%.
10. Accuracy 0.2°C.
11. Battery life: approximately 3 years.
12. The sensor can be easily replaced without the need to recalibrate the instrument and with no effect on the measurement.
13. 316 stainless steel bulb.
14. Bulb union with ½ turnable h. thread.
15. Bulb of 6x180mm (according to order).
16. Angle or straight thermometer (according to order).



- The AT Temp Digital Thermometer is a battery operated digital thermometer with Pt-100 probe inside.
- The AT Temp Digital Thermometer shows the process data on a 4-digit LCD display, having a high readability even in weak light.
- The display is enclosed in a polycarbonate plastic cabinet that ensures high resistance to humidity, even under harsh environmental conditions, installed inside a stainless steel case.
- The display has automatic adjustment for optimum readability over the entire active range.
- The AT Temp digital thermometer, unlike conventional thermometers (mercury and alcohol) that have to be viewed at close range and at the same angle, can be viewed at a distance of about 5 meters and from different angles.
- Input Pt100 sensor.
- Measuring range -200...850°C.
- Degree of protection: IP65.
- Ambient working temperature: -10°C to 70°C.
- Humidity: max 98%.
- Battery life: approximately 3 years.
- Housing dimensions: 80x50mm.
- Bulb dimensions: 6x180mm (according to order).
- Battery type: 1.5V AA type.

