

Large LCD Probe Thermometer

Water-Resistant

AD-5629

AND
A&D Weighing

Temperature control in a wide range of fields

Food Products

Cooking

Scientific Experiments

Equipment

Agriculture

etc...



Large, easy-to-read characters

Approx. 17.5mm

Product Details



Temperature can be measured with the sensor mounted in a sheath holder hole

01 IPX7 waterproof performance

Hygienic - can be washed under running water

02 Upper/lower limit alarm (Approx. 60 dB)

03 Hold function

Measured values can easily be checked later

04 Memory of max./min. values

05 Calibration (0 °C) function

For when there are variations in measured values, regular inspections

Specification	AD-5629
Measurement range	-20.0 °C to 230.0 °C (Minimum display: 0.1 °C)
Measurement accuracy	±1.0 °C (10 °C to 100 °C), ±1.5 °C (100.1 °C to 200.0 °C) ±2.0 °C (-20 °C to 9.9 °C, 200.1 °C to 230 °C)
Response time	4.7 seconds (63.2 %), 9.0 seconds (90 %)
Display interval	1 second
Alarm buzzer sound	Approx. 60 dB / 10 cm
Auto power off	Approx. 10 min.
Water resistance	IPX7
Operating environment	Temperature: 0 °C to 50 °C, Humidity: 10 % to 90 % RH (with no condensation)
Power source / Battery life	CR2032 lithium battery x 1 / Approx. 1 year (when used for 3 minutes per day)
Sheath dimensions	Φ2.8 mm x approx. 120 (L) mm, Tip: Φ2.2 mm x 20 (L) mm
Dimensions / Weight	39 (W) x 16 (D) x 204 (H) mm / Approx. 36 g (incl. battery, sheath holder)
Accessories	Battery (for testing), sheath holder, instruction manual

AND
A&D Company, Ltd.

Discover Precision

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