

Introduction

A2000 alarming thermo-hygrometer measures temperature and humidity with various levels of high precisions and alarming capability. Large LCD screen displays information such as real-time temperature and humidity, alarming, maximum or minimum recorded value, time, battery status, etc. This meter has been widely used in laboratories, factories, medical warehouse and households.

A2000-TH



Features:

- Switchable °C or °F.
- Large LCD screen displays real-time data and other information such as data, time, battery status.
- Portable device with elegant appearance; can be placed on desktop and wall-mounted.
- Built-in alarming system creates sound and light.

A2000-EX



A2000-TH



Standard Accessories



Technical Specifications

Resolution	Temperature: 0.1°C / Humidity: 0.1%RH
Power supply	6F22/6LR61 9V battery, or 9V~12V power supply(optional).
Display	LCD display
Dimension	135mm x 124mm x 35mm (5.31" x 4.88" x 1.37"inch)
LCD size	97mm x 78mm (3.81" x 1.37"inch)
Weight	330g
Accessories	9V block battery, screw, use manual.

Model List

Model	A2000-TH	A2000-EX	A2000-TB	A2000-EB	A2000-TS	A2000-ES
Temperature Accuracy	±0.5°C	±0.5°C	±0.3°C	±0.3°C	±0.2°C	±0.2°C
Humidity Accuracy	±5%RH	±5%RH	±3%RH	±3%RH	±2%RH	±2%RH
Sensor type	Internal	External 3 m wire	Internal	External 3 m wire	Internal	External 3 m wire
Temperature Measurement Range	-20~70°C	-40~85°C	-20~70°C	-40~85°C	-20~70°C	-40~85°C
Humidity Measurement Range	0~100%RH					

Applications

Temperature and humidity measuring in laboratories, factories and warehouse;
Daily temperature and humidity monitoring in household.

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A2000-ET

A2000-DT



Features:

- Switchable °C or °F.
- Large LCD screen displays real-time data and other information such as data, time, battery status
- Portable device with elegant appearance; can be placed on desktop and wall-mounted
- Built-in alarming system creates sound and light

Standard Accessories



Technical Specifications

Resolution	Temperature: 0.1°C
Power supply	6F22/6LR61 9V battery, or 9~12V DC (optional)
Display	LCD display
Dimension	135mm × 124mm × 35mm (5.31" × 4.88" × 1.37" inch)
LCD size	97mm × 78mm (3.81" × 1.37" inch)
Weight	330g
Accessories	9V block battery, screw, user manual

Model List

Model	A2000-ET	A2000-DT
Temperature Accuracy	±0.5°C	±0.5°C
Measurement Range	-40~+85°C	-40~+85°C
Sensor type	External sensor with 3 meters cable	

Applications

- Temperature and humidity measuring in laboratories, factories and warehouse;
- Daily temperature and humidity monitoring in household