

### 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



#### A2000-EX



#### Standard Accessories



#### Optional Accessories



#### Technical Specifications

Resolution	Temperature: 0.1°C / Humidity: 0.1%RH
Power supply	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	88mm x 55mm (3.46" x 2.17" 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 3m cable	Internal	External 3m cable	Internal	External 3m cable
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**



optional external sound&light alarm

### Features:

- Switchable °C or °F.
- Large LCD screen displays real-time data and other information such as data, time, battery status
- Stylish and portable design; can be placed on desktop and wall-mounted
- Built-in buzzer and light alarm

### Standard Accessories

External sensor with 3M cable



Battery



Screws



### Optional Accessories

Sound & light alarm



DC Adapter



### Technical Specifications

Resolution	Temperature: 0.1°C
Power supply	9V battery, or 9~12V DC (optional)
Display	LCD display
Dimension	135mm×124mm×35mm(5.31"×4.88"×1.37"inch)
LCD size	88mm×55mm(3.46"×2.17"inch)
Weight	330g
Accessories	9V block battery, screw, user manual and gift box.

### 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