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DIGITAL TEMPERATURE HUMIDITY METER AZA1074

The AZA1074 Digital Temperature & Humidity Meter from AZALAB is a compact, high-precision environmental monitoring device designed to measure and display ambient temperature and relative humidity simultaneously. Engineered for reliability, fast response, and ease of use, it is ideal for applications where maintaining controlled environmental conditions is critical. Equipped with advanced digital sensing technology, AZA1074 delivers stable, real-time readings with minimal drift. Its clear LCD interface, low power consumption, and flexible installation options make it suitable for laboratories, commercial spaces, storage facilities, and general indoor monitoring.



Key Features

Dual Parameter Display

- Simultaneously shows real-time temperature and relative humidity on a single LCD screen.

High-Precision Sensors

- Utilizes thermistor-based temperature sensing and capacitive humidity sensors for accurate and stable measurements.

Wide Measurement Range

- Suitable for diverse indoor environments with extended temperature and humidity coverage.



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TECHNICAL SPECIFICATIONS

Parameter	Specification
Model	AZA1074
Temperature Range	-10°C to +50°C (14°F to 122°F)
Humidity Range	10% to 99% RH
Temperature Accuracy	±1°C
Humidity Accuracy	±5% RH
Display Type	LCD (Dual Display)
Response Time	<10 seconds
Resolution	0.1°C / 1% RH
Power Supply	1 × AAA Battery
Mounting Options	Desktop / Wall-Mountable
Housing Material	ABS Plastic
Dimensions	Approx. 110 × 70 × 20 mm
Operating Environment	Indoor Use Only (Non-Weatherproof)
Data Logging	Not Available (Standard Model)