Product specification sheet

Product	Xiaomi Temperature Humidity Clock
SKU	cm-BHR5435GL
Brand	Xiaomi
Category	Peripherals
Minimum order quantity	1
Unit	—
Unit price	$35.00
Available quantity	0

Description

Xiaomi Temperature and Humidity Monitor Clock The Xiaomi Temperature and Humidity Monitor Clock is a smart indoor monitor for customers who want to check time, room temperature, and humidity at a glance. It is useful for bedrooms, nurseries, offices, pet rooms, kitchens, storage rooms, bathrooms, and greenhouses where comfort and indoor conditions matter. Its strongest value is the combination of a clear e-ink display, accurate temperature and humidity sensing, and Xiaomi smart connectivity. It helps users understand indoor comfort levels quickly, track changes over time, and connect with compatible Xiaomi smart devices for smarter home control. Key Features Displays time, temperature, and humidity Large 3.7-inch e-ink display Clear viewing from multiple angles Comfort level emoticons for quick understanding High-precision Swiss Sensirion temperature and humidity sensor Built-in high-precision RTC clock chip Records temperature and humidity trends for up to 6 months through the Mi Home / Xiaomi Home app Supports Celsius and Fahrenheit switching through the app Can connect with compatible Xiaomi smart devices through Mi Smart Home Hub Supports smart automation with compatible air conditioners and humidifiers 12-hour and 24-hour time display options Flexible placement on table, wall, or refrigerator door Lightweight 60g body Slim 10.1mm thickness Battery life of about 1 year using two button cell batteries Smooth rounded plexiglass display design Main Feature Sections Temperature, Humidity, and Time in One Display The monitor shows the time together with indoor temperature and humidity, making it easy to understand your room conditions at a glance. It helps users monitor comfort in daily spaces such as bedrooms, offices, nurseries, pet rooms, and storage areas. Comfort Indicators with Emoticons The display includes intuitive comfort emoticons that help users quickly understand whether the current room conditions are comfortable or uncomfortable. This is useful because humidity can affect comfort even when the temperature feels normal. Large E-Ink Display The 3.7-inch e-ink display is designed for clear visibility and low power consumption. It looks closer to printed text and can be viewed clearly from different angles, making it practical for bedside tables, desks, refrigerators, or walls. High-Precision Monitoring The monitor uses a high-precision Swiss Sensirion sensor to detect small changes in temperature and humidity. It also includes a high-precision real-time clock chip to keep the time accurate after setup through the Xiaomi Home app. Smart History Tracking Through the Mi Home / Xiaomi Home app, users can view temperature and humidity trends from the past 6 months. This helps monitor room changes over time and better understand indoor comfort patterns. Smart Home Connectivity The Xiaomi Temperature and Humidity Monitor Clock can work with compatible Xiaomi smart devices through a Mi Smart Home Hub. For example, users can configure compatible air conditioners or humidifiers to respond to preset temperature or humidity levels. Flexible Placement The monitor can be placed on a table using the stand, attached to a wall, or secured to a refrigerator door using the soft magnet. Its 60g lightweight body and 10.1mm slim profile make it easy to place in different rooms. 12-Hour and 24-Hour Clock Options The clock supports both 12-hour and 24-hour time formats. Once connected to the Mi Home / Xiaomi Home app, the time can automatically synchronize with the smartphone. Technical Specifications Product Name: Xiaomi Temperature and Humidity Monitor Clock Display Type: E-ink display Display Size: 3.7 inches Display Area: 88 mm x 33 mm Functions: Time, temperature monitoring, humidity monitoring Temperature Unit: Celsius / Fahrenheit, switchable through Mi Home / Xiaomi Home app Clock Format: 12-hour and 24-hour options Sensor: High-precision Swiss Sensirion temperature and humidity sensor Clock Chip: High-precision real-time clock chip App Support: Mi Home / Xiaomi Home app History Tracking: Temperature and humidity trends for up to 6 months Smart Connectivity: Compatible with Xiaomi smart home ecosystem Smart Automation Requirement: Mi Smart Home Hub and compatible Xiaomi smart devices Placement Options: Table stand, wall mount, refrigerator door with soft magnet Weight: 60g Thickness: 10.1mm Battery Type: Two button cell batteries Battery Life: About 1 year Optimum Room Temperature Range Shown: 19°C–27°C Optimum Relative Humidity Range Shown: 20%RH–85%RH Suitable Rooms: Bedroom, nursery, office, pet room, kitchen, storage room, bathroom, greenhouse Battery Life Battery Type: Two button cell batteries Battery Life: About 1 year What's in the Box Not specified in the provided information.