T51C

Temperature & Humidity Sensor

Requires the EZVIZ Home Gateway A3[1] for EZVIZ App features

Know how comfy your home is at a glance

When you have babies and kids at home, or family members who have seasonal allergies, it's especially important to keep indoor temperatures and humidity at comfortable levels. The T51C, EZVIZ's new two-in-one thermometer and hygrometer, can now detect and visualize the status of your home environment while alerting you with instant mobile notifications when something suddenly changes.

Real-Time Temperature and Humidity Monitoring

Large 1.8-inch Display

Instant Alerts via EZVIZ App

Place Anywhere[2]

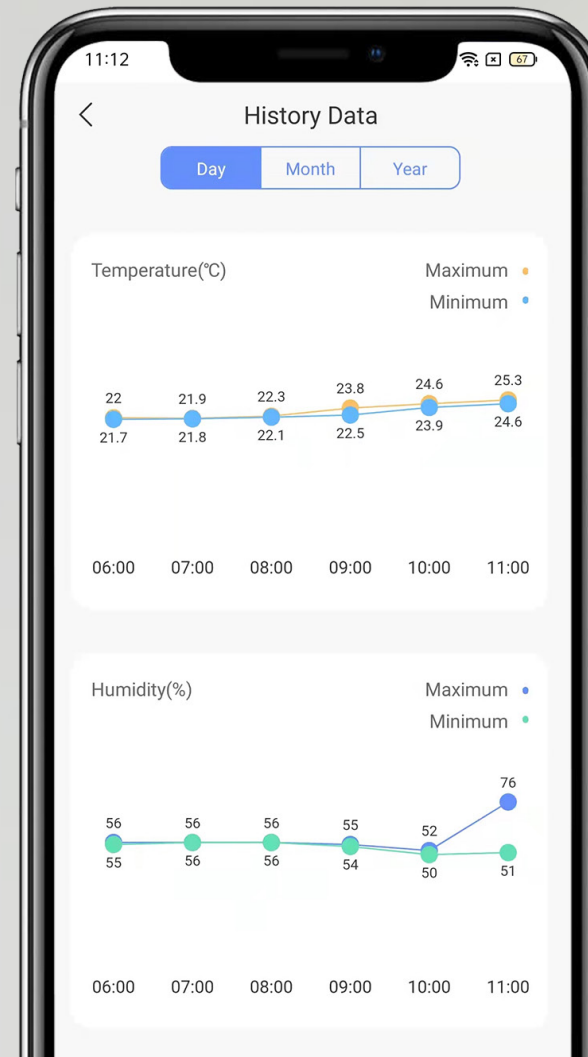Energy-Saving Design with Long Battery Life

Smart Integration with EZVIZ Cameras[3]

Monitor the comfort level from anywhere, at any time

As a petite gadget with high-precision sensor chip, the T51C detects and visualizes the room temperature and humidity on its big screen. After connecting it to the EZVIZ Home Gateway, you can also check real-time data or review historical trends on the EZVIZ App before you arrive home.

Sleek, easy design to fit you home's vibe

Simply stick the T51C on the wall with the included adhesive tape, or place it on a table with the built-in stand. Made for indoor use, the T51C is helpful wherever you need to know precisely how humid or how warm is.

Kitchen   Storage Room   Bathroom   Baby's Room   Greenhouse

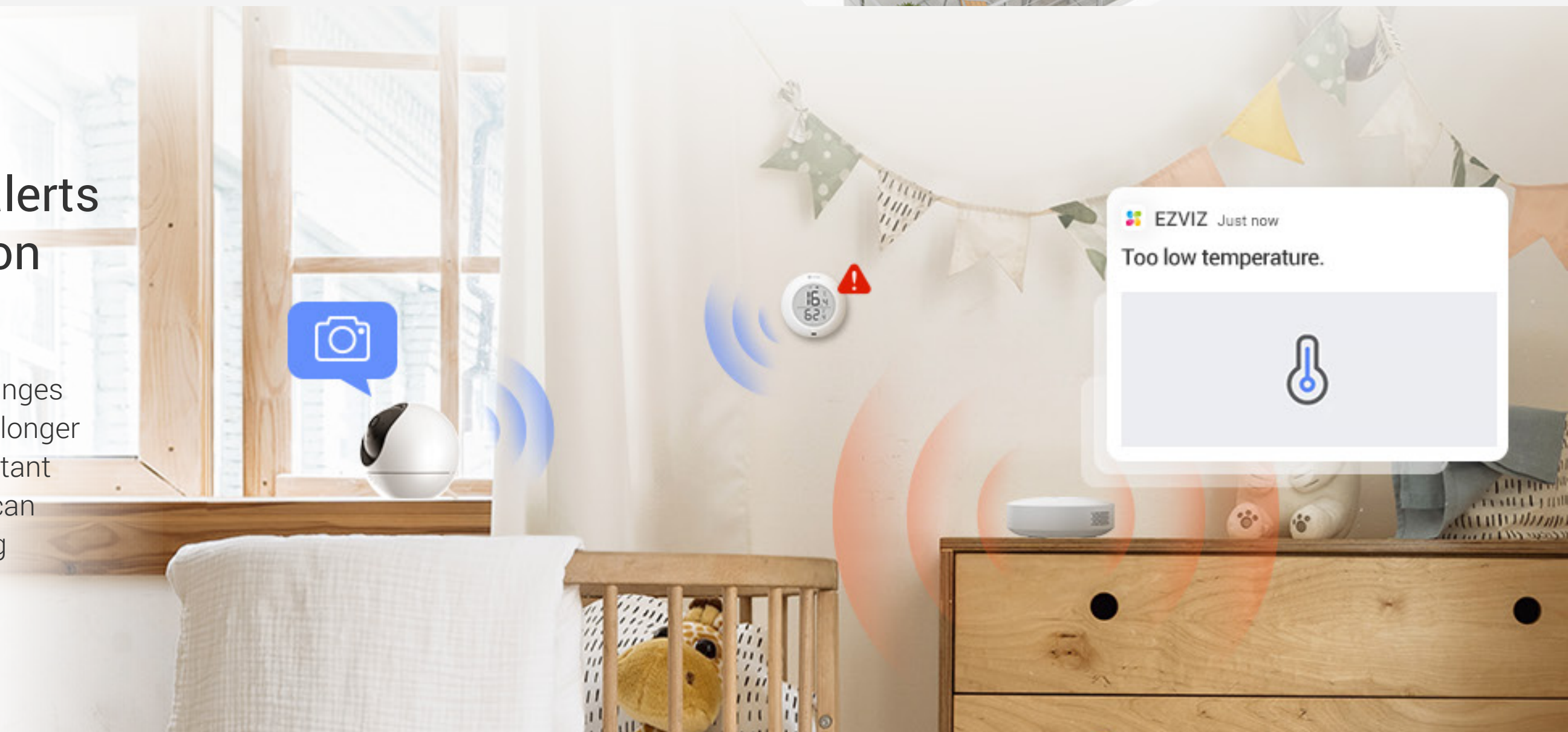**Place it anywhere**

Stick it to any wall

A little helper for lots of family love

For whole-room protection for your family, you can get multiple T51C sensors and place them in different rooms. It also helps improve respiratory health and prevent allergies or skin irritations.

Elevate the health of your loved ones

Create the best environment for sleeping little ones

Make a stay-at-home day pleasant for the pets

Guard smartly with mobile alerts and EZVIZ camera integration

Whenever the temperature or humidity level changes dramatically within a short period of time, or no longer meets your pre-set range, you will receive an instant mobile alert. If you have an EZVIZ camera, you can link the sensor to it to receive notifications along with an image snapshot[3].
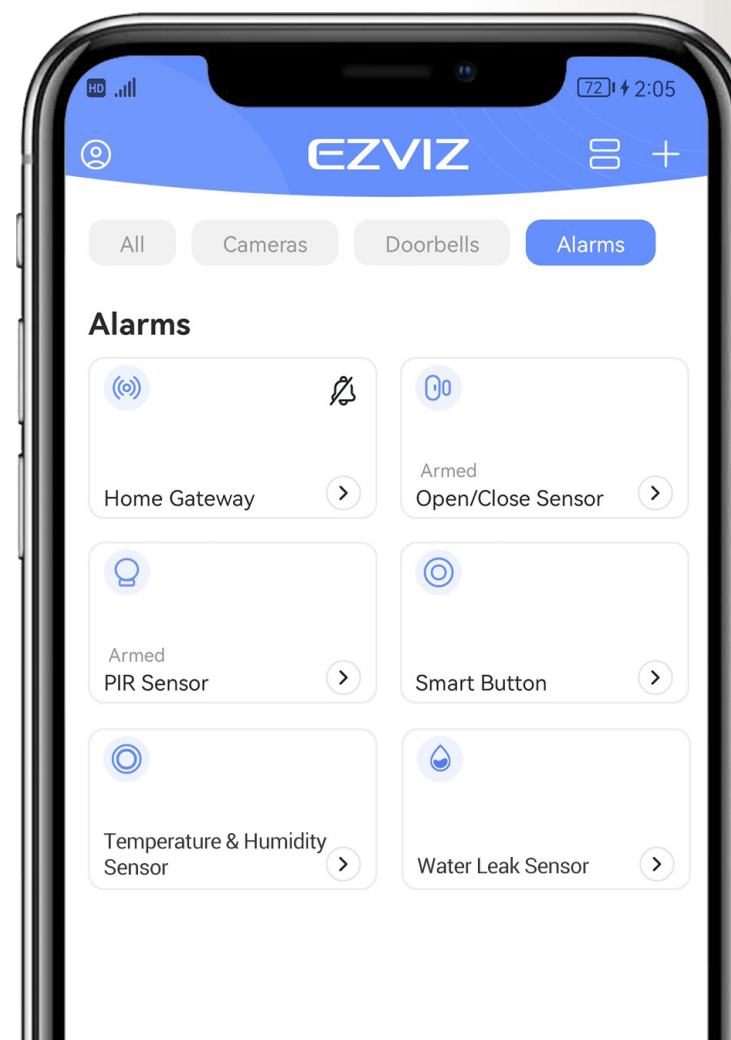
EZVIZ Just now

Too low temperature.

Long-lasting performance for year-round peace of mind

The T51C is designed with high energy efficiency, operating for up to 365 days[4] with the included, replaceable battery cell.

Up to 365 days of Battery Life

Expand your EZVIZ home sensor system

Enjoy the convenience of expanding your whole-home alarm system with EZVIZ's suite of smart sensors. Manage, arm and disarm the whole system using the EZVIZ mobile app, and get crucial notifications for various activities.

EZVIZ

All   Cameras   Doorbells   Alarms

Alarms

Home Gateway

Armed
Open/Close Sensor

Armed
PIR Sensor

Smart Button

Temperature & Humidity Sensor

Water Leak Sensor

PIR Sensor

Open/Close Sensor

Smart Button

Temperature & Humidity Sensor

Water Leak Sensor

Gateway

1 The gateway is not included in the purchase of the T51C.

2 The T51C sensor can only be used at home with your EZVIZ Home Gateway to ensure steady connectivity. Once it's disconnected from the Gateway, it will no longer

work properly with the sound alarm or mobile alerts.

3 The T51C sensor must first connect to the gateway to link with EZVIZ cameras. The sensor can only work with EZVIZ wired cameras that are launched with version

5.3.8 or later firmware. Please refer to the sensor page on the EZVIZ App for final information on the camera compatibility.

4 The sensor's battery can last up to 1 year, based on a refresh rate of 5 seconds. Actual use may vary due to environmental factors and the frequency of sensor activities.

Specifications Temperature & Humidity Sensor   Model CS-T51C-A0-BG

Power

Battery Model	Cell battery CR2450
Battery Life	Up to 12 months (Based on the refresh rate of 5 seconds)
Operating Voltage	DC 3V
Working Current	Static mode: ≤20 μA Maximum: ≤35 mA
Low Battery Reminder	Supports

Network

Protocol	ZigBee 3.0
Wi-Fi Frequency	2.4 GHz
Communication Distance	< 200 m (Tested in open environment)

General

Sensor Type	Temperature and humidity sensor
Working Principle	High-precision digital temperature and humidity sensor
Operating Temperature	-10°C to 60°C
Dimensions	φ 70 × 17.5 mm (2.76 × 0.69 inch)
Weight	Net weight: 51.9 g (1.83 oz) With package: 122.9 g (4.34 oz)
Installation Method	Desktop placement or adhesive back for peel-and-stick installation

In the box

- T51C Temperature and Humidity Sensor

- 3M Tape

- Regulatory Information

- Quick Start Guide

Certifications

CE / UKCA