

# T56

## Smart Thermostat Kit

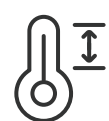
- T56T Smart Thermostat
- T56G Home Gateway

### Prepare your home with warmth and extra peace of mind

The T56 Smart Thermostat Kit is a well-thought-out solution for your heating system, combining convenience, efficiency, and automation in one package. Featuring a smart thermostat and a home gateway, the kit enables precise boiler temperature control to ensure a comfortably warm indoor climate, especially during winter. With easy installation and intuitive operation, this reliable duo enhances everyday comfort and energy efficiency.



Large Screen  
Design



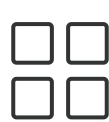
Accurate Temperature  
Measurement



Remote Controls  
via the EZVIZ App



Knob  
Adjustment



Programming  
Mode



Frost Protection



Child Safety Lock



Home Automation<sup>1</sup>



Supports OpenTherm

 EZVIZ  
HomePlay OS

 SP  
OpenTherm®





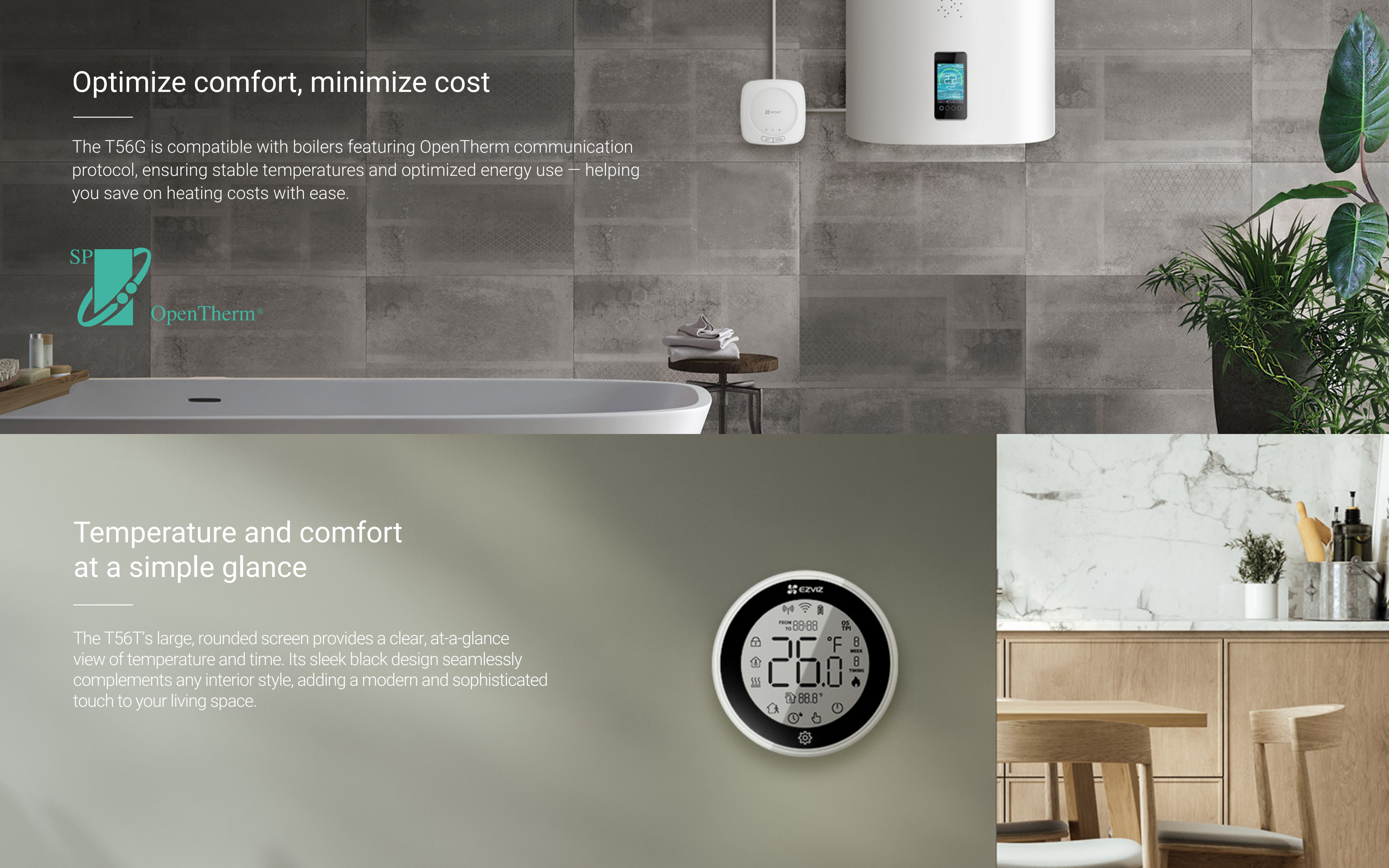
## Optimize comfort, minimize cost

The T56G is compatible with boilers featuring OpenTherm communication protocol, ensuring stable temperatures and optimized energy use — helping you save on heating costs with ease.



## Temperature and comfort at a simple glance

The T56T's large, rounded screen provides a clear, at-a-glance view of temperature and time. Its sleek black design seamlessly complements any interior style, adding a modern and sophisticated touch to your living space.





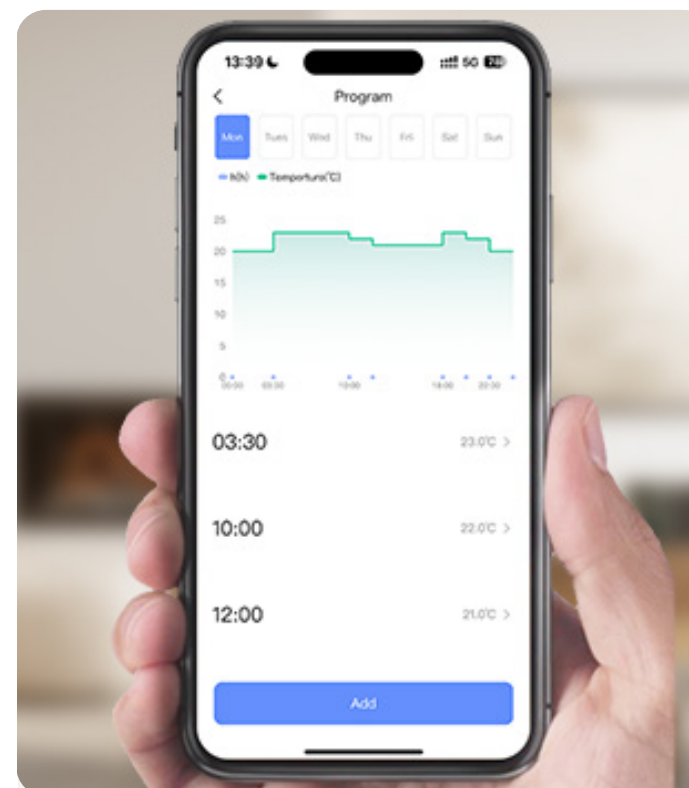


## Remotely control the temperature with ease

The T56 Smart Thermostat Kit ensures a warm, welcoming home whenever you return. Whether you're at the office or on vacation, a quick tap on the EZVIZ App keeps your home perfectly climate-controlled. For added convenience, preset schedules on your mobile device to maintain the ideal temperature.

## Satisfy your different needs in three modes

Concerned about high energy costs? With our T56 Smart Thermostat Kit, you can always choose the most suitable mode in a greener way, whether you're at home or planning a trip.



### Auto Mode

Customize the settings and let the kit work on its own



### Manual Mode

Adjust the temperature by simply turning the knob



### Holiday Mode

Set your preferred temperature when you leave the house





## Enhance your heating with reliable safety

To minimize the risk of an unanticipated breakdown, the T56 Smart Thermostat Kit features a multitude of protective functions.



Child Safety Lock



Frost Protection

## A smart center for better home management

Using the home automation function in the EZVIZ App, the included T56G Home Gateway can work with various home sensors<sup>1</sup> to manage the entire room system. For example, you can preset customized tasks for the T3C via the mobile phone, allowing for easy control of the thermostat's operation with a single click on the T3C.

**T1C**

PIR Motion Sensor



**T2C**

Open / Close Sensor



**T3C**

Smart Button



**T10C**

Water Leak Sensor



**T51C**

Temperature & Humidity Sensor



*List of Supported EZVIZ Home Sensors*



1 Please note that the T56G Home Gateway can only be connected to the T56T Thermostat. To work with the T56G, the sensors firstly need to be stably connected via an A3 Home Gateway. Users can customize automation tasks on the EZVIZ App to explore the use of T56G for more tasks.

Basic Information

Sensor Type	NTC
Set Temperature Range	5~35°C (41°F to 95°F )
Accuracy	±1.5°C (34.7°F )
Display Temperature Range	5~99°C (41°F to 210.2°F )
Display	Segment code screen with backlight
Button	Touch keys
Mounting	Desktop installation
Housing Material	ABS + PC

Power Supply

Voltage	2*1.5V AAA / 3V
Rated Power	<200 mW

Control Protocol

Control Protocol	OT or On-Off
Communication	RF
RF Frequency	868.0-868.7MHz (Open transmission distance 100m)
RF Transmitting Power	≤25 mW

Operating Requirements

Operating Temperature	0°C to 55°C (32°F to 131°F )
Operating Humidity	5%-95% RH (non-condensing)
Storage Temperature	-5~55°C (23°F to 131°F )

Special Function

Working Mode	Three (Timed, Manual, Standby)
Anti-Freeze Protection	Supports
EZVIZ App Control	Supports

Basic Information

Display	LED lamp
Button	Mechanical buttons
Mounting	Desktop installation
Housing Material	PC

Power Supply

Voltage	230 VAC±10%, 50Hz
Power Consumption	<2W
Relay Load	0.5A, 125VAC; 2A, 30VDC

Connectivity

Control Protocol	Opentherm® or On/Off
Communication	Wi-Fi, RF
Wi-Fi Frequency Range	2.4~2.5GHz
Wi-Fi Transmitting Power	25mW (72.2Mbps), 100mW (802.11b Mode)
RF Frequency	868.0-868.7MHz (Open transmission distance 100m)
RF Transmitting Power	≤25mW

Operating Requirements

Operating Temperature	0°C to 45°C (32°F to 113°F )
Operating Humidity	5%-95% RH (non-condensing)
Storage Temperature	-5%-55°C (23°F to 131°F)

General

IP Grade	IP 20
Dimensions	Thermostat: 99 × 28.4 mm (3.9 × 1.1 inch) Gateway: 100.3 × 100.3 mm (3.9 × 3.9 inch)
Net Weight	Thermostat: 127.23 g (4.49 oz) Gateway: 130.63 g (4.61 oz)
With Package	701.76 g (24.75 oz)




# In the box

- Thermostat
- Gateway
- Bracket
- Hanger
- Power Cable
- Boiler-connecting Cable
- Screw Kit
- AA-sized Battery × 2
- Regulatory Information
- Quick Start Guide

# Certifications

CE (EMC / LVD / RED / ROHS) REACH / WEEE

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