



Cost savings & ultimate comfort

Programmable Smart Thermostat GS368

23% Save up to
on energy costs



What is an HVAC thermostat?

An HVAC thermostat is a device used to control heating, ventilation, and air conditioning systems. It monitors indoor temperature, humidity, air quality and other parameters, and adjusts the valves, fans, heaters, and coolers in the HVAC system to maintain a comfortable indoor temperature. There are different types of HVAC thermostats, including manual adjustment, programmable control, and intelligent self-learning, which can be chosen according to the user's needs and preferences.

What are the differences between a smart thermostat and a traditional thermostat?



Connectivity

A smart thermostat can connect to other smart devices through wireless means such as Wi-Fi and Bluetooth, whereas a traditional thermostat is typically limited to wired connections.



Operation

A smart thermostat offers greater flexibility with remote control through devices such as phones and computers, while a traditional thermostat usually requires manual adjustment or limited remote control through a remote.



Functionality

Smart thermostats typically offer more features such as voice control, automatic adjustment, learning capabilities, and scheduling, which can all be customized to meet user needs. In contrast, traditional thermostats tend to have fewer features.



Energy Efficiency

A smart thermostat can achieve precise temperature control, improve energy efficiency, and reduce energy consumption. On the other hand, traditional thermostats are prone to energy waste.





Major Function



Bringing a premium experience at an entry-level price

By offering top-notch configurations comparable to high-end products, Setwell has achieved a leap in product value at entry-level prices, meeting different user needs.



Save up to 23% on energy costs (compared to traditional temperature controllers)

Smart thermostat can help you save energy with features like flexible scheduling, remote access. Smart technology helps you to use only as much energy as needed without sacrificing comfort. The environment and your wallet will thank you.



Adjust your thermostat with your voice

Let Amazon Alexa or Google Assistant adjust the temperature at your command.



Remote monitoring

Remote control lets family members change the temperature from anywhere on a phone laptop, or tablet.



7-Day flexible scheduling temperature control

With 7-day programming, thermostat allows you to create a custom temperature schedule for every day of the week. Satisfy your family's comfort needs while saving as much as possible on energy costs.



HVAC monitoring for easy maintenance

Smart thermostat with HVAC monitoring which looks out for your heating and cooling systems; sends an alert if something doesn't seem right, along with helpful reminders to make maintenance easier.



Weather aware

Monitor weather conditions so it can figure out how outdoor temperatures and weather affects your heating and cooling needs.



Four temperature ranges for flexible temperature control

High quality temperature sensors are used to enable free switchable temperature regulation at 0.5, 1, 1.5 and 2 degrees Fahrenheit, allowing for more comfortable temperature changes.

User-friendly and easy to use



Large touch screen and modern design

Full touch LCD screen, easy to read and use. Ultra thin body, simple and clean design, beautiful on any wall.



Touch button prompts

When you touch the icon on the display, the device will emit a slight "beep" to let you know that it has received the instructions and will go into operation.



Dynamic emoticon connection prompt

When you connect the device, you will feel the closeness it gives you, making you feel comfortable both physically and mentally.



The light on the device interface changes automatically

The brightness of the light displayed on the device screen changes according to the ambient light.



Approaching the illuminated screen

With Farsight, it knows you're around and lights up so you can check the temperature, or time, at a glance from across the room.

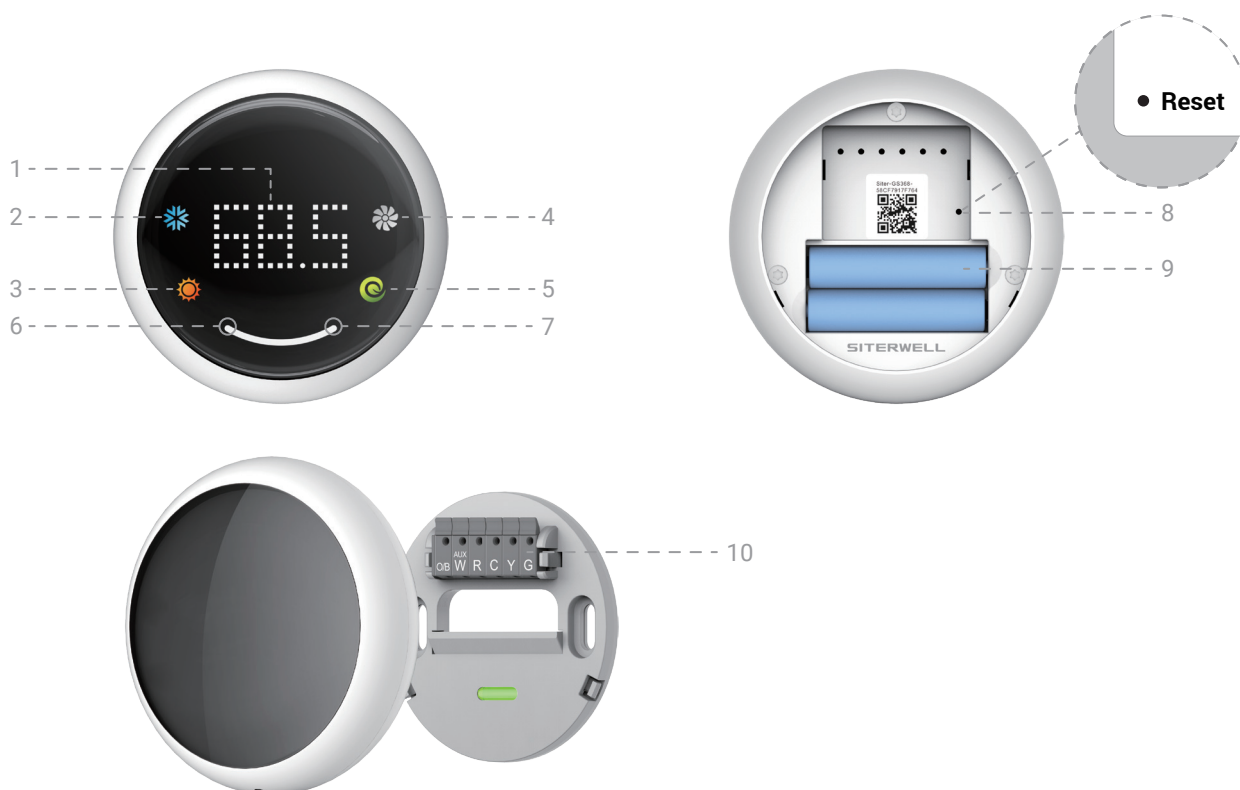


Easy DIY installation

Use the built-in level and step-by-step app instructions for a quick installation.



Understanding your thermostat



1 Temperature display area

Display of target temperature and system prompt information.

2 Cooling button

Refrigeration control button and status display.

3 Heating button

Heating control button and status display.

4 Fan button

Fan control button and status display.

5 ECO button

The ECO button and status display will automatically adjust the target temperature according to the pre-programmed time period and temperature when starting the energy-saving mode, so as to achieve the purpose of comfort and energy saving.

6 down button

Click to reduce the target temperature, and long press it for more than three seconds to start the continuous reduction.

7 UP button

Click to increase the target temperature and hold for more than three seconds to start increasing continuously.

8 Reset button

Short press to restart, long press for three seconds to enter Bluetooth network pairing mode, and long press for five seconds to restore factory settings.

9 Battery compartment

It can be powered by two AAA batteries as a backup power source.

10 system wiring terminal

O/B: Control of hot/cold direction change for HP (Heat Pump) system.

W/AUX: Heating control for HVAC system, auxiliary heating control for HP (Heat Pump) system.

R or RC: 24V AC power supply terminal.

C: 24V AC common terminal.

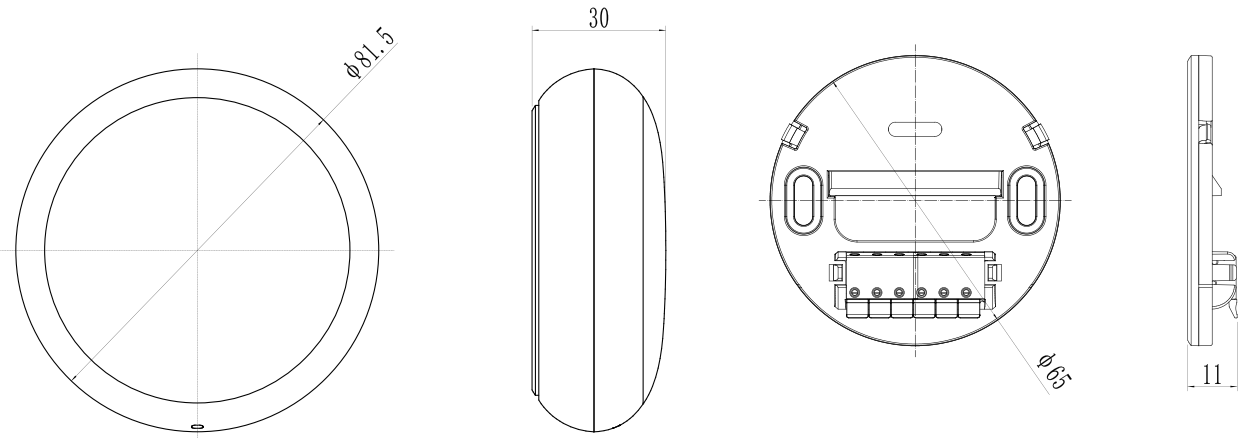
Y: HVAC system can provide cooling, and HP system can provide both cooling and heating.

G: Fan Control Terminal

Specification

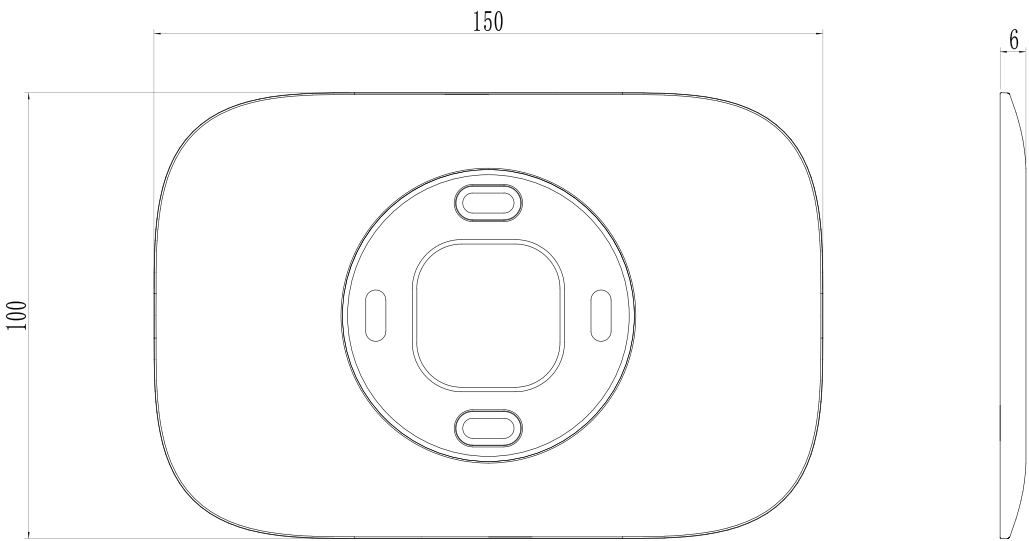
Model	GS368
Standard	NEMA DC 3-2013, FCC PART15
Applicable model	HVAC thermostat
Temperature accuracy	±0.5°C / ±1°F
IR sense distance	≤50cm
SSR	1A/24VAC
Touch	6 touch key(cool, heat, fan, energy, temperature +, temperature -)
Touch indicator	Buzzer
display	LED
BLE Range	≥10m
WI-FI Range	≥100m
RF Frequency	2.4GHz
OTA	Support
Paring method	BLE
Matter protocol	Support
Control	APP or Local touch keys
POWER	AC24V/60Hz ±15%
static power consumption	<1W @AC24V
Backup battery	AAA *2 alkaline battery, Life 30 days(AC power down, standby)
Product design service life	10 years
warranty	1 year
Operating condition	Indoor: 0 ~ 50°C/32-122°F, 10 ~ 90%RH, non-condensing
Storage/transportation environment	-20 ~ 70°C/-4~158°F, 10 ~ 90%RH non-condensing
Product size	81.5*81.5*30mm
hanging panel	φ65mm
hanging panel	150*100*6mm
Product weight	107g (bare computer)

Body size



Product size

hanging panel



hanging panel