Shelly

Shelly TRV

Intelligent
temperature control

SAVE ON THE ENERGY BILLS WITH A HIGHLY EFFICIENT HEATING MANAGEMENT

Shelly TRV can replace any old thermostatic valve in less than 5 mins allowing quick and easy remote control. It is enhanced with a rechargeable battery with 2 years* of battery life.

Shelly TRV can activate custom scenes based on hour, light, or various actions, and make sure customers enjoy enhanced heating control!

**Based on 5 months heating season.*

Shelly

2 years
battery life

Wi-Fi
operated

Rechargeable
battery

Temperature
measurement

Quick profiles

Custom scenes &
schedules

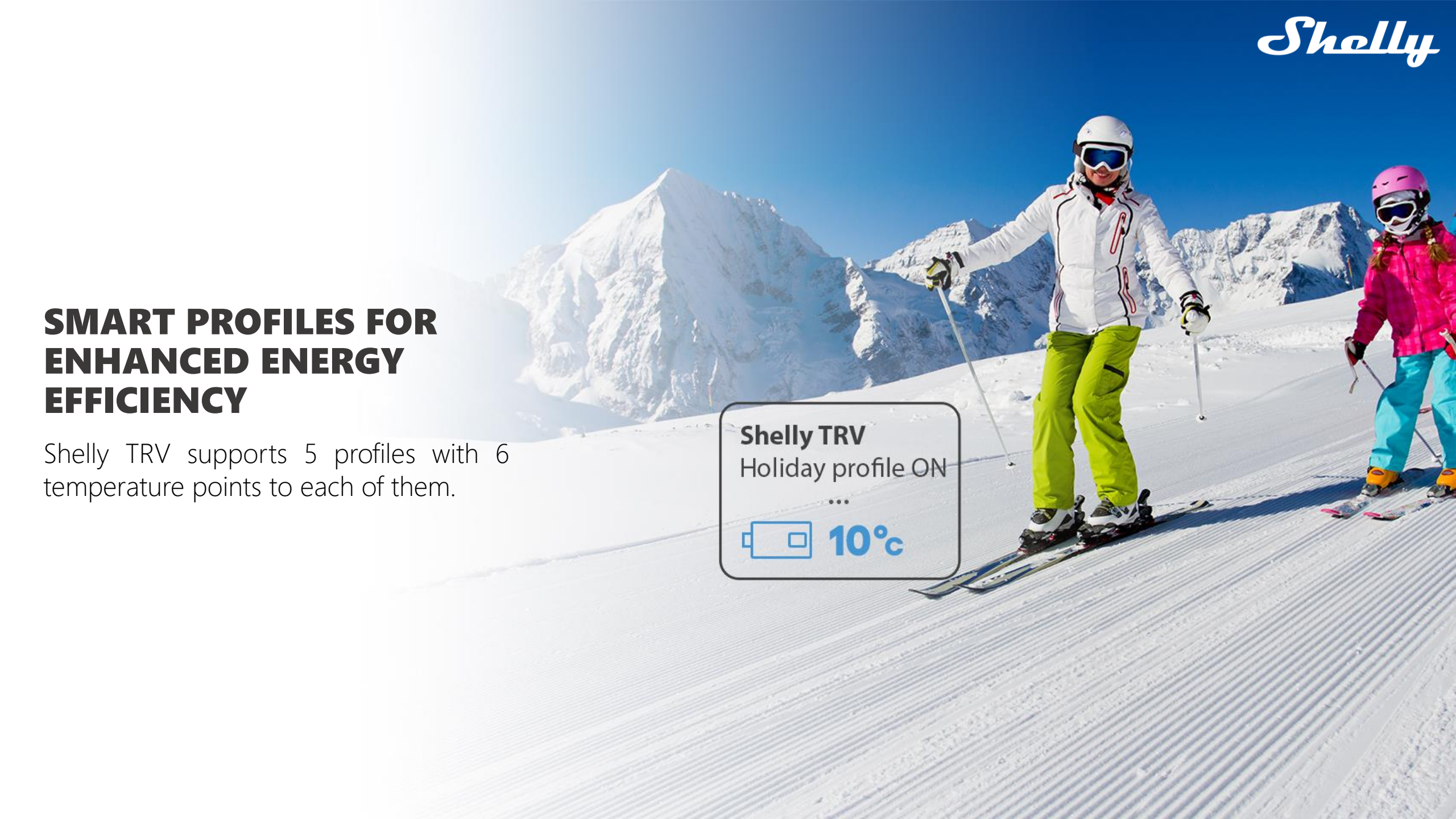
External temperature
sensor support

ADVANCED DESIGN WITH THE SMALLEST DETAILS IN MIND

Shelly TRV's unique design and advanced heating control technology make it the perfect addition to any home! For customer's convenience we added a **LED display** and **touch-sensitive buttons** for setting quick adjustments.

SMART PROFILES FOR ENHANCED ENERGY EFFICIENCY

Shelly TRV supports 5 profiles with 6 temperature points to each of them.



SAVE ON HEATING COSTS

Customers can keep track of the used heating energy in their home and adjust the settings of each radiator separately or as a group.

SET SMART SCHEDULES

Shelly TRV can maintain different levels of heating according to the hour of the day and customer's schedule.

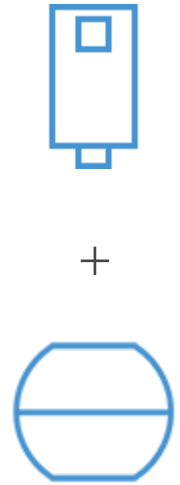
REMOTE CONTROL

No need to worry that the heating hours will go to waste due to the high traffic! Control Shelly TRV remotely no matter where you are.

Connect Shelly TRV with your smart home

Adjust the right heat with precise temperature measurement.

Shelly TRV can be connected to Shelly H&T or another external Wi-Fi sensor to get exact temperature measurements and automatically adjust the flow of heat accordingly.



Heating, but only when necessary!

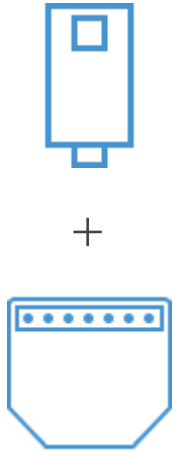
Set Shelly TRV to increase the heating levels in rarely used rooms only when movement is detected by Shelly Motion or another motion sensor.

No more heat waste!

Set Shelly TRV to turn off the heating when Shelly Door/Window2 sensor detects an open window. Once the window is closed Shelly TRV can automatically increase the room temperature levels.

Boiler and heat pump control.

If there is a boiler or water pump, all Shelly TRVs can work together operating these appliances through Shelly relays using HTTP commands or scenes.



INSTALL SHELLY TRV IN 4 EASY STEPS

Shelly TRV works with almost all radiator types thanks to the thermostatic **head adapters that come within the set**. Once set up, it connects directly to your Wi-Fi network and can be easily added to your home automation system.

STEP 1

Remove your existing thermostatic valve of your radiator.

STEP 2

If needed, use one of **adaptors included in the package**.

STEP 3

Mount Shelly TRV on the radiator.

STEP 4.

Connect Shelly TRV to the Wi-Fi network and connect it to Shelly Cloud App.

HIGHLY COMPATIBLE

Customers can control Shelly TRV through their preferred voice assistant.

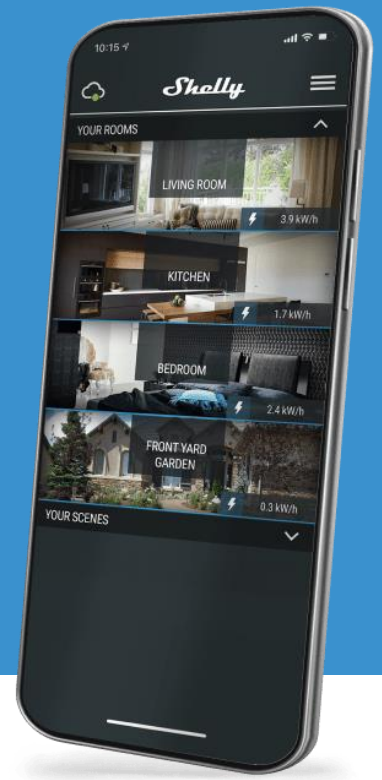
No hub required!

Shelly TRV can be controlled directly and without a hub through your smartphone with **Shelly Cloud App**.

Get Shelly App from:

GET IT ON Google Play

Download on the App Store



MQTT

{ REST }

amazon alexa

Google HOME

nymea

HOOBS
HOMEBRIDGE OUT OF THE BOX

SmartThings

Home Assistant

Homey

Hubitat
ELEVATE YOUR ENVIRONMENT

Supported platforms

Use devices with your one local or centralized server, you can keep them to fully isolated from public Internet network.
Shelly TRV is fully compatible with Amazon Alexa, Google Home, Home Assistant, Smart Things and other 3rd party home automation platforms.

Make IoT Simple!