

SETUP INSTRUCTIONS

Each blanket controller is an individual device.

For King and Queen products with 2 controllers, step 3 through 10 should be performed for each controller.



Wifi Controller Setup and Use

1) Install app

Use Qr code or the links below or search for the "Secure Comfort" app the on app store.



For IOS: <https://apps.apple.com/us/app/secure-comfort/id1582210299>

For Android: <https://play.google.com/store/apps/details?id=com.SmrtBikt1.smart>

2) Create account/Log in on app.

3) Connect controller to blanket then plug into a wall outlet.

With controller off, hold right (High) button until display shows "Cr" Device is now ready for pairing.

4) Select Home at bottom of screen.

Select "+" icon then "Add device".
Allow permissions the app is requesting.
Select "Add" next to discovering devices.
Allow the app to search for the device, do not try to add a device manually.
If you receive a timeout error, see troubleshooting section below.

5) When prompted, select "Manual input" and enter your Wifi router name and password.

NOTE: Your phone must be connected to the same Wifi network you are using for the blanket controller.

6) Select device to add and "next"

7) Select Done

8) Open the app and name the blanket. See details below on naming your blanket.

9. Use the pencil icon to open the edit screen. Select and change the name as needed.

10. For Queen and King sizes, repeat steps 3 through 10 for the other controller.

NOTE: Only one digital device/app can be connected to a controller at a time.

To Change device name:

- 1) Select device to change.
- 2) Use Pencil icon to open edit screen.
- 3) Pencil Edit icon again on device you are changing.
- 4) Select Name and change as needed.

To check Controller/Device Status:

Press the center button quickly to display device status.

"S0" Device is reset and waiting to connect

"S4" Device is connected to Wifi

NOTE: This device will only operate on 2.4GHz router bands, with IEEE 802.11 B/G/N compatibility. See Step 5 and Troubleshooting steps for information on the Wifi signal.

Troubleshooting steps:

The controllers will only operate on 2.4Ghz Wifi networks.

Be sure to put the controller in pairing mode, hold the Right (High) button until you see "CR" on the screen.

During setup, a "Device adding timeout" or similar error can be caused by:

- 1) Your phone is not on the same Wifi network you are setting the controller up on.
- 2) The Wifi network is not a 2.4Ghz frequency. Most modems, routers and internet providers work on both 2.4Ghz and 5.0Ghz frequencies. If you are unable to connect and aren't sure what frequency your Wifi is operating on, please refer to your modem/router manual or contact your internet provider.
- 3) Controller was not put in pairing mode. Hold the right (High) button on the controller until the display shows "CR"

During setup, a "Failed to Connect to the router" or similar error can be caused by:

- 1) Incorrect network name entered.
- 2) Incorrect Password entered.

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VOICE CONTROL SETUP

Set Up Instructions for Alexa:

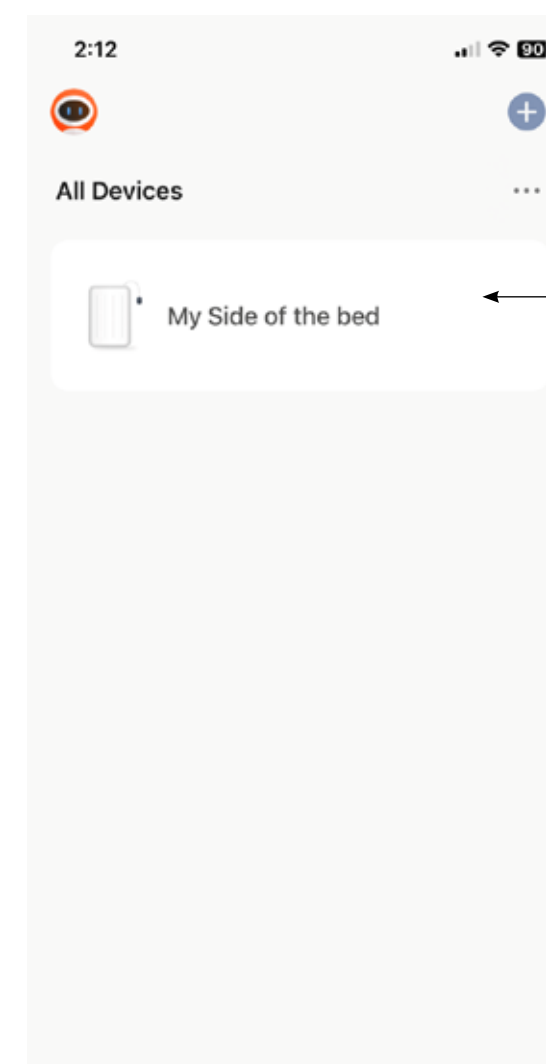
- 1) Open Alexa app select "Skills and Games"
- 2) Search for "Secure comfort"
- 3) Select "Disable skill"
- 4) Now select "Enable skill"
- 5) App will ask to Agree and link then select "Next"
- 6) Select "Settings"
- 7) Select "Set up a device"
- 8) Type in "secure comfort"
- 9) Select "Agree and link"

Commands include:

- "Turn <device name> On"
- "Turn <device name> Off"
- "Turn <device name> to (1-20)"
- "Turn <device name> Preheat On"
- "Turn <device name> Down"
- "Turn <device name> Up"
- The Device name set in the app will be used during commands.
- Temperature settings must be from 1-20.

APP LAYOUT AND FUNCTIONALITY

This is the Home Screen.



This is the blanket that has been set up as per the instructions. Note that on a queen and king sized bed, there will be two devices connected. One digital device/app can operate both controllers.

However, Only one digital device/app can be connected to a heated controller at a time, so if two people are sharing a queen or king blanket, we recommend that each set up their portion of the blanket separately.

This allows you to change personal info and also for set up of Alexa and Google Assistant voice commands.

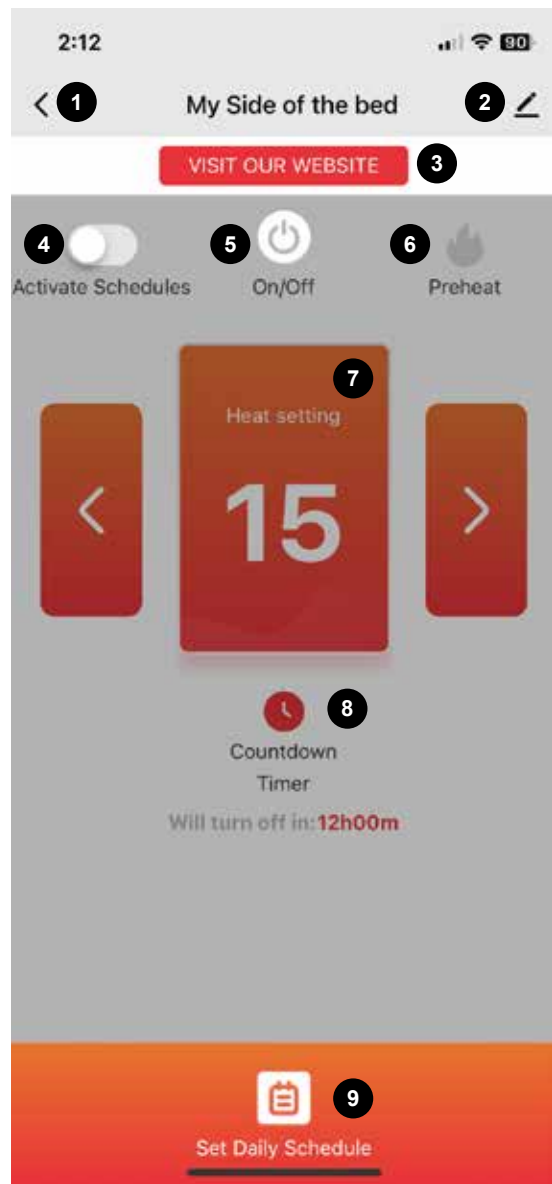
This button returns you to the home screen.

This button is only of use if you have other Tuya devices set up in your home.

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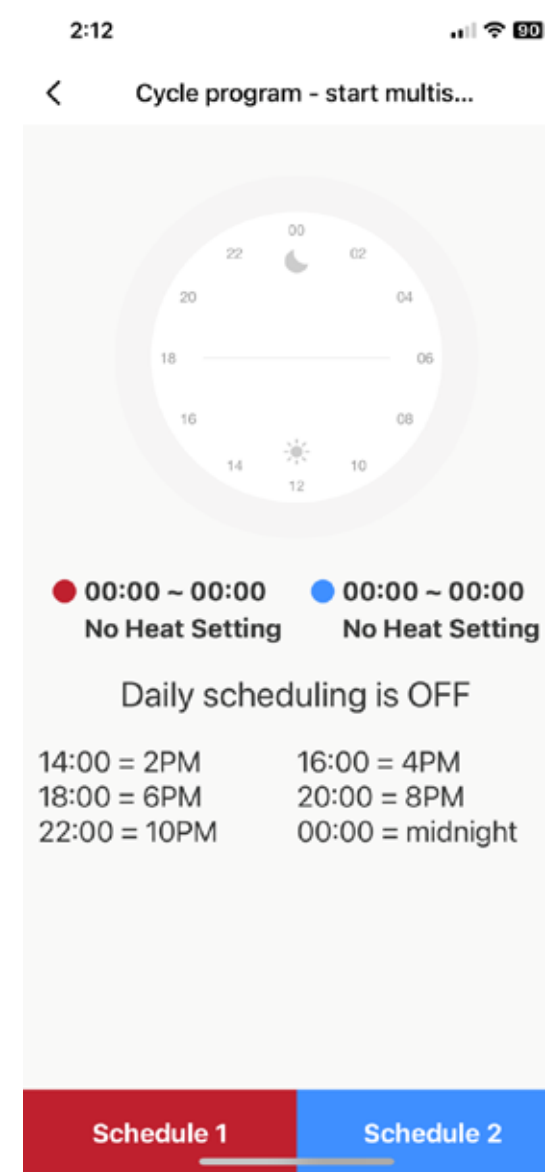
APP LAYOUT AND FUNCTIONALITY



- 1 Returns you to the home page.
- 2 Allows you to change the name of your blanket.
- 3 Link to the Secure Comfort Website.
- 4 This button activates or deactivates your schedules. If this is switched off, your schedules will NOT take effect.
- 5 This button powers the blanket on or off.
- 6 The preheat shortcut turns the power onto high for 1 hour.
- 7 The main controls. Allows you to adjust the temperature setting.
- 8 Allows you to adjust the countdown timer so it automatically turns off. This is most often used for people that do not want to set daily schedules.
- 9 This button links to the schedule page.

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APP LAYOUT AND FUNCTIONALITY



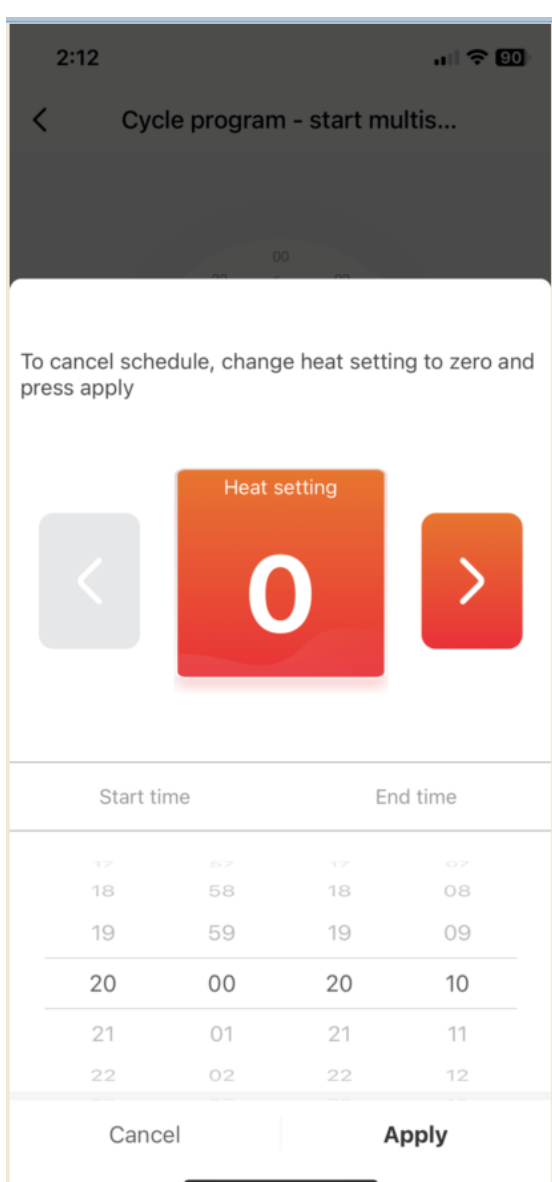
This is the schedule display page. Note that all time is in Military standard time and follows the time that your phone is currently set to.

In order for a schedule to work, the 'activate schedules' button on the previous screen must be switched to the ON position.

Click on the 'schedule 1' or 'schedule 2' button to set your schedules.

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APP LAYOUT AND FUNCTIONALITY



This is the schedule setup page. Simply enter your heat level, start and stop times and hit 'apply'.

You may set up to two schedules at a time. The timing of these schedules cannot overlap. One thing that two schedules will do is allow you to preheat your bed for a short period of time and then lower the temperature to maintain the heat as needed. For example, you could have one schedule starting at 22:00 (10PM) on heat level 20, ending at 22:59 and another schedule starting at 23:00 at heat level 2 – so you can preheat and then maintain the temperature.

Once you hit apply, you will return to the previous screen and should be able to see your schedule.

To remove a schedule completely, set the heat setting to 0 and press apply.

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CONTROLLER LAYOUT AND FUNCTIONALITY



Once Setup is complete, your heated controller and app are completely linked. Any changes made to the controller will also update the app (and vice versa).

This is the temperature setting, with levels from 1 to 20.

This light signals that the schedules have been activated. When deactivated, this will not be lit up.

Schedules can be activated or deactivated by holding down this button for 5 seconds. (holding it down for less than 5 seconds will display a "S0" (not connected to Wifi) or "S4" (Connected to Wifi) Please note: Schedules cannot be changed on the controller, only turned on and off. Changes must be made through the app.

Increase or decrease the heat levels.

Power on/off

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