## UTH-2000 WIFI THERMOSTAT USER MANUAL

#### Wifi connection

Before using your wifi thermostat for the first time, you must set the wifi signal and settings on your smartphone or tablet. This will allow communication between your connected devices.





Then, we open the TUYASMART application from our smartphone that we have been using.



On the screen that opens, "devices to be added and the picture of our smart device" will appear; Continue by clicking ADD.



Then the system will ask us for the password of our modem to which we are connected. We continue by entering our information here and clicking NEXT.



And our device says continue to add process.



After we see the text completed while the process is in progress, when we click on the text, we are connected to our smart device.

After your device is connected, you can edit the device name, give it a room name or different names. After naming, we choose one of the automatic or manual options that appear on the screen.

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Automatik		Manuel	
Antonia Antonia	20°C	Tunnan and	
-		+	
	Room Temperatur		
	21.0°C		
	Film Temperature		
	20.0°C		
🔒 Child Lock		C	
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By taking our device to the "manual" option, we can start our heating by setting the desired degree from the degree option seen on the screen. In the "Manual" option, the heating will continue to work actively until we interfere with the device.

> When the child lock is turned on, no keys can be interfered with through the device.



As shown by the arrow sign in the figure, we select the "Automatic" mode option.



While in automatic mode, we also set the temperature to the temperature we want in automatic and manuel mod signs, two of them will be active from one, that is 512

It shows that our device will work in manual mode until the next program time, which we will do, arrives, and then it will switch to automatic program mode.

After selecting the "Automatic" mode, we log in to the main setting mode of our smart thermostat, as indicated by the arrow sign.



In turn, we can display both our movie rating and our room rating on the main screen by selecting "ROOM ONLY" or "MOVIE ONLY" or "All" whichever rating we want to display on the screen of our smart thermostat.



Our next step more, from program mode to "5 days" is selected, the program Monday to Friday days, "Day 6" is selected, Monday and Saturday days, "7 days" is selected, 7 days a week, on weekdays in the program mode will work. Sunday Saturday program will be active on weekdays if "6 days" is selected and only "Sunday" day option, weekend mode will also work. After this selection, we make our "SENSITIVITY" setting sequentially. Our sensitivity setting 2° C when the manual mode or program mode, for example, in our film degree to 40°C when set, we also film our business 40°C and exits the heating is disabled, then film Our job to 38°C when it drops, it starts working again for that 1°C and 4°C, you can choose between.

You can set the minimum film Decency to the value between 5°C and 20°C decency. For example, if we accept that we set it to 15 °C, the movie rating that we will set in the program modes will not go below 15 °C.

You can set the max film Decency to a value between 30°C and 60°C. For example, if we accept that we set it to 40°C, the movie degree that we will set in the program modes will not rise above 40°C.

Please set the time zone between -11 and +11 hours difference according to the region you are in. Dec.

If daylight saving time is valid in your region, activating this icon will also follow the daylight saving time.



Then, by pressing the program mode key, we switch to the weekly program section.

#### After switching to the program settings, we adjust the Morning Departure

Our morning departure schedule is also;

By setting the hour and minute at which we get up in the morning, we set how many degrees our film temperature will be in the time zone we set, by entering a value between 5 °Dec and 60°C, so that at the time we got up in the morning, our heating will maintain the heating at the degree we have set. This setting will continue throughout the whole week.

Our exit program from home is also;

By setting the hour and minute we will leave the house, we set the time zone we set, how many degrees our film temperature will be, by entering a value between 5 °Dec and 60°C.

In this setting, if there is someone else staying in the house besides us and we want our heating to work, it will be enough to set our film rating to a degree we want, for example, to 35°C. But, if we don't want to do heating, reducing our temperature below 20°C will not start our heating. This setting will continue throughout the whole week.

### Noon Homecoming Schedule;

At noon, by setting the time and minute we will come home, in the time zone we have set, we set how many degrees our film temperature will be by entering a value between 5 °Dec and 60°C, at the time we come home, our heating will continue to heat at the degree we have set. This setting will continue for the whole week.

Our schedule of Leaving the House at Noon is also;

By setting the hour and minute we will leave the house, we set the time zone we set, how many degrees our film temperature will be, by entering a value between 5 °Dec and 60°C.

In this setting, if there is someone else staying in the house besides us and we want our heating to work, it will be enough for us to set our movie rating to a degree we want, for example, to 35°C. But if we do not want to do heating, reducing our temperature below 20°C will not start our heating. This setting will continue for the whole week.

#### **Evening Homecoming Schedule;**

By setting the hour and minute we will come home in the evening, we set the number of degrees our film temperature will be in the time zone we have set, by entering a value between 5 °Dec and 60°C, so that at the time we come home, our heating will maintain the heating at the degree we have set. This setting will continue throughout the whole week.



§\* Temperature - 22

Application Settings

Morning Wake Up

() Hour - 6

O Minute - 0

() Hour • 8

() Minute - D

§\* Temperature - 20

§\* Temperature - 20

 $\rightarrow$ 

Leaving Home

Coming Home at Ngon



#### Night Sleep Schedule;

By setting the time and minute we will go to bed at night, in the time zone we have set, we set how many degrees our film temperature will be by entering a value between 5 DecC and 60decC, so that in the morning departure schedule, we have set, 08:29 will keep heating by taking it to 35 DegC. This setting will continue for the whole week.

<	Weekend	∠
	Wake Up Hour - B	
		23
	Wake Up Minute - 0	
	• •	19
r		
,		50
-	③ Sleep Mode Hour · 23	
	·	23
	() Sleep Mode Minute - 0	

#### The Weekend Program;

As for our weekend schedule, there are two time zones, morning departure and night bedtime.In these time periods, after setting our morning wake-up time and movie temperature by entering a value between 5°C and 60°C, the heating will continue at the temperature we have set throughout the day, until the bedtime program.

0	Sleep Mode Hour - 23	
0	0	23
0	Sleep Mode Minute · 0	
C	0	69
₿.	Sleep Mode Temperature - 20	
5	-0	60

After we set our nightly bedtime and movie temperature by entering a value between 5°C and 60°C, the heating will continue at the set temperature until the morning departure program, until the time we have set.

This setting will continue throughout the week.

We can share our device with as many people as we want. To share this;



We select the icon indicated by the arrow sign on the screen..



Then from the shared devices tab,

On which platform we want to share,



For example, by choosing one of the options: Message, E-mail, Whatsapp, we share our device with the person we want.

You can cancel this posting at any time.

The person we share with can also make the same settings as us and interfere with the device

as they wish..

# UTH-2000 WIFI INTELLIGENT TEMPERATURE CONTROLLER





Our new product, UTH-2000 Wi-FI smart thermostat, provides a comfortable life by controlling the temperature in your living space.

By making a daily or weekly program, you can increase the temperature of your home with the temperature you set, providing both comfort and savings..

We offer you a safe and stylish product by combining technology, craftsmanship and the highest quality materials.

Be sure to read our comprehensive guide on installation and programming of your thermostat..

Please ensure that your thermostat is installed by a suitably qualified person and complies with all local regulations..

The warranty period starts from the invoice date and is guaranteed against manufacturing defects for 2 years..

In case of malfunction of the device within the warranty period, the time spent in repair is added to the warranty period. The repair period of the goods does not exceed 20 working days..

Errors that may occur due to corrosion, oxidation and liquid contact working in acidic and humid environments are not covered by the warranty..

Damages caused by mains voltage / faulty electrical installation are not covered by the warranty.

# THERMOSTAT DIMENSIONS









# **TECHNICIAL SPECIFICATIONS**

Sensor	: NTC 5 kohm %1
Input Voltage	: 220 V/AC
Maximum Current	: 18 A / 4 kW
Temperature °C Max.	: 60°C
Temperature °C Min.	: 5°C
Automatic summer tir	ne: Yes
application	
External Material	: ABS Halogen Free (Flame Retardant)
Protection Class	: IP 20
Memory Function	: When there is a power outage, the programs you have made are also stored in memory, and the program resumes where it left off when the power outage ends. When the battery belonging to the memory is exhausted, replace it with a new one. Our battery place is located on the back of the front panel of our device.
Keylock	: Thanks to this feature, you can also prevent children from using the device incorrectly.
Mobile Control	: Thanks to the Wi-fi Wireless connection feature, which is also available in
	our device, at home even when you are not, you can control your heating
	from your mobile phone.
Family Sharing	: You can use your device together by sharing it with all the members of your
	family.
Weekly program	: You can heat your house at any time with the weekly program. (Note: To
	use this feature from your mobile device, your device must be constantly on.)
Using	: Under-surface and over-surface use

Before wiring and installation.....

1. Read these instructions carefully. Failure to comply with them may result in damage to the product or

may cause a dangerous situation. Use your device in a circuit with a Leakage Current Relay.

2. It is appropriate to have the product installed by a trained and experienced service person..

3. After the installation is complete, make sure that the product described in these instructionsCheck. CAUTION Danger of electric shock or equipment damage can shock persons or short out equipment circuits. Be sure to disconnect the power supply before installation. Make the electrical connections as in figure 1.





# THERMOSTAT KEYS AND INDICATORS

Power On / Closing used to open and close the thermostat. 1. used to select program modes. Manuel 2. and Set setting key 3. down button in temperature setting and program settings. Up and 4. It provides your transitions. indicator, this indicator shows that your thermostat is operating 5. Auto mode  $\frown$ in automatic mode. mode indicator, this indicator shows that your thermostat is Manual 6. operating in manual mode. 8 lock indicator, this indicator shows that your thermostat is also 7. Child childproofed and none of the buttons work. To activate this indicator, press and hold the up down keys for and 5 seconds and the lock sign will appear on the screen. To remove the child lock, press and hold the same keys for 5 seconds, and the child lock will be canceled. 8. Heating indicator shows that your heating is working when this indicator is \$\$\$ active. 9. Wifi indicator shows that your thermostat is connected to wifi when this indicator is active ..

## **UTH-2000 WIFI MANUAL USER MANUAL**



Press	and	hold	the	mode	M	ł
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key for 5 seconds to program our device.

The P-1 option will appear on the screen and how much daylight will be on from Monday to Friday and the time icon will start flashing. This is also what times our weekday heating occurs.

It will allow us to set at which degrees it will work.

After setting what time our heating is active with the up and restarted.	down	keys,	it v	vill be
We set our minutes by pressing the mode 🕥 button. Then again.	press tl	he mode	M	button
If we want our film to heat at how many degrees by pressing the up	(A) ar	nd down	▼ <sup>k</sup>	eys.
We adjust our movie rating.		_		

Then, by pressing the mode button again, it will switch to the P-2 program as in the P-1 program.

We adjust our film degree by making our hour and minute settings, this process continues until P-6.

is doing.

While setting the programs, our device will have the numbers from P-1 to P-6 in the programs until Monday and Friday. are the programs that will work on weekdays

In the weekday program options, P-1 morning departure, P-2 departure from home, P-3 arrival home at noon, P-4 noon leaving home, P-5 means coming home in the evening and P-6 means sleeping at night.

In the weekend program, P-1 takes off in the morning and P-2 is until the night time.

It will allow us to adjust how much and how many degrees our heating will work.

M

When we press the mode

button again after the P-6 program, Saturday and Sunday are

displayed on the screen.icons will light up. It will allow us to set how long and at what degree it will work until the time we set.

The P-1 program will be activated, the clock icon will flash, and here, press the up and down keys.

We are switching to program Using the P- 2. In the P-2 program, we set the hour, minute and degree settings, respectively.

After doing this, our program settings are finished and the automatic mode option will appear on the screen.

it will show that it is working in manual mode as well. When we press the mode again, the screen automatically appears. Mode sign will appear and our device will be in automatic mode within the program we have set it will work.

Press up and down to activate the child lock on your device.

It will ensure that we completely lock your device and that no one interferes.

screen.



When we hold down with , the child lock will be canceled and the lock sign on the screen will disappear.

To reset our device to factory settings, the power key is turned off, up and down while the device is turned off.

Press and hold the keys for 5 seconds and after a long beep the device

The power button on it will be flashing and it will be restored to factory settings and all programs will be deleted.

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While our device is working in automatic **O** program mode, we increase the degree of the device over the device.

When you drop it or drop it, both the automatic mode

appear on the screen. The mod icon will appear.

This shows that your device is working in the manual of the automatic mode and this is the time you have set.

will continue until the next program time. When the other program time comes

only the auto mode icon **()** will be active and your device will work in auto mode again.

will continue.

If we want to activate the Wifi feature of our device, a mobile phone or tablet is required. This

The usage details that we have mentioned in our guide can be used manually in places where there is no internet.

explains how it will work.



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icon and the manual will