



Curv-infrared.com

# The Wireless Thermostat With Control Box

Installation & Operating Instructions  
For Cürv Control box (CRS2500) for  
Ceiling Tiles



# cürv

# Specifications

- Advanced timer and thermostat control capability
- Wireless auto pairing 2.4Mhz control system
- 7 Day Timer Control
- Open Window Detection
- Black Bulb Sensor
- Easy View LCD Screen with Auto Shut off
- 12 / 24 Time Settings
- Celsius or Fahrenheit Settings
- 4 thermostat programs
- Daylight Saving Setting
- Low Battery Warning
- Built in Fuse Protection
- Connect Up to 6 x 375w or 3 x 750w Cürv Ceiling Tile Heaters (Maximum Load 2,500 Watts)
- Requires 2 x AA Batteries (Not Included)

The Cürv CRS2500 wireless thermostat or equivalent can be used to control the temperature of the Cürv ceiling tiles. This will ensure full compliance with European energy saving regulation (ERP Lot 20).

# IP Protection

## IP20 - Cürv Control Box with Thermostat

Not suitable to be installed into bathrooms

**If in doubt, do not install.** Cürv360 Limited shall not be liable for any loss, damage or injury caused or resulting from inadequate fitting or incorrect placement of heaters close to water sources.

# Wireless Room Thermostat



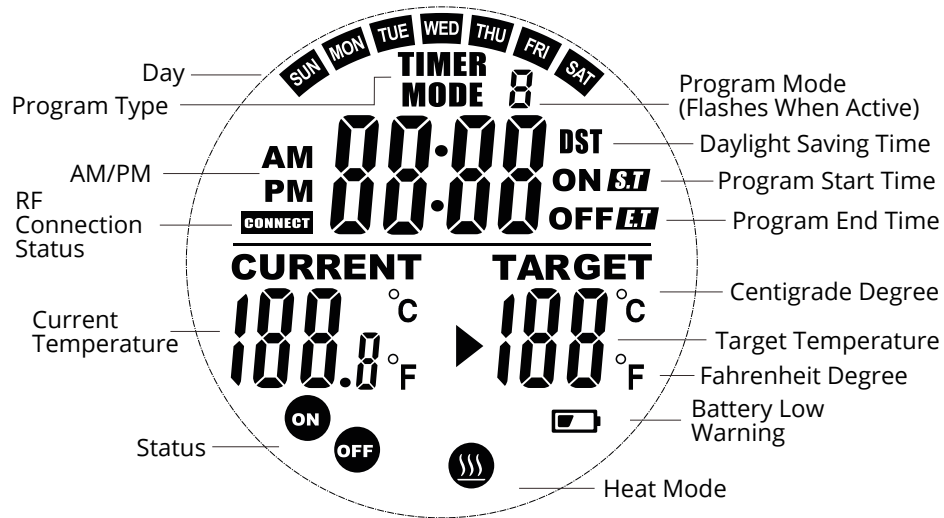
**M** Wake Thermostat  
Switch Between Menus  
Press and Hold M To Enter  
Program Settings

**+** Increase  
Scroll Menus

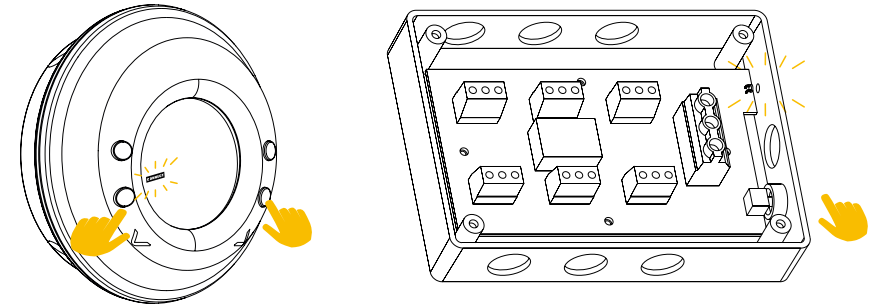
**-** Decrease  
Scroll Menus

**ok** ON/OFF  
Choose Function  
Confrim

# Display Information



# Pair to Control Box



## Step 1

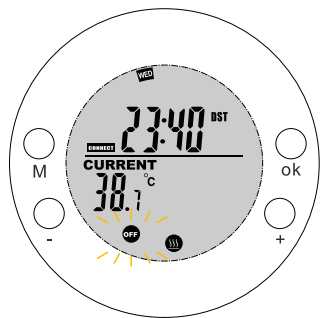
Press and hold the - and + button for 3 secs to activate the remote control pairing mode, The icon **CONNECT** flashes while in pairing mode.

## Step 2

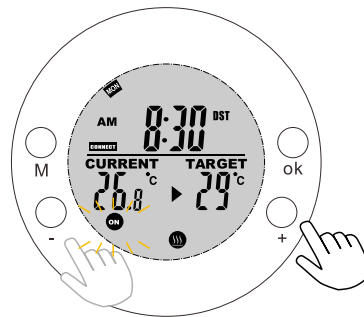
Press and hold the button for 3 secs, the LED will start flashing **RED**, indicating the control box is in pairing mode.

## Step 3

Wait for a few seconds and the red LED on control box will stop flashing and the icon **CONNECT** will be displayed on the thermostat.



Manually turn off the system  
(OFF icon Display)



Manually temp setting  
(ON icon Display)

# Setup

## To Set Date and Time

1. Press and hold **M**
2. Use '+' / '-' to select 24hr / 12hr
3. **ok**
4. Select Day '+' / '-'
5. **ok**
6. Set Hours/Minutes
7. **ok**
8. Select DST (Daylight Saving Time) ON/OFF
9. **ok**
10. Select °C/°F

## To Set Program (1-4)

1. Press **M**
2. Select mode 1-4
3. Press **ok** to turn program mode ON/OFF
4. Press and hold **M** to enter program number
5. Set target temperature
6. **ok**
7. Select Prd (Individual day program) / Full (every day of the week)
8. **ok**
9. Select **MON-FRI** / **SAT-SUN** / **SUN-SAT** / **INDIVIDUAL DAY**



**SUN-SAT**



**MON-FRI**



**SAT-SUN**



**ST -  
Specific Day**



**ET - Any Day  
in a week**

10. Set start time
11. Set end time
12. Press **M** to exit

### Please Note

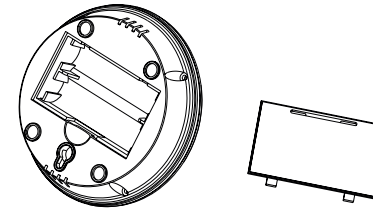
1. Please ensure program times do not overlap when setting
2. When not using a program please switch to OFF

# Open-Window Function

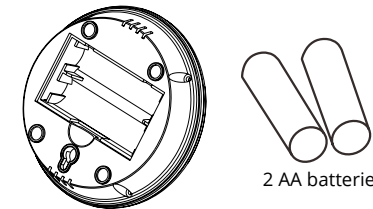
## Open-Window Mode

1. Identify window opening: if the temperature dropped 6 degree within 20min is judged as window opening and the heater will be shut down.
2. Exit the window opening mode when either:
  - A. The temperature rise 3 degree is judged recover to the original mode
  - B. The time is more then 48 minutes the heater will return to original mode.

# Battery Replacement

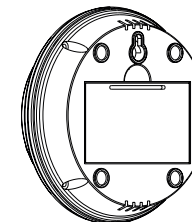


**Step 1.** Take off battery compartment cover



2 AA batteries

**Step 2.** Insert/Replace with 2 AA batteries



**Step 3.** Snap the cover back



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Manufactured in China  
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**cürv**<sup>v1.0</sup>