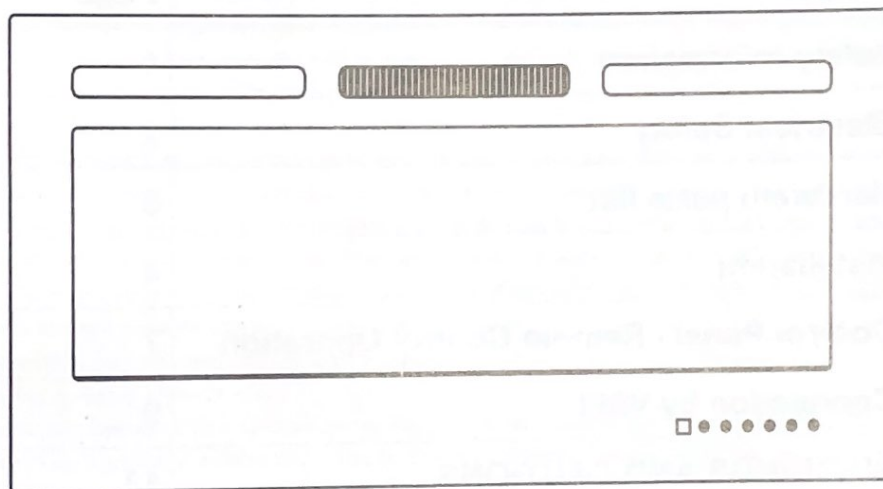


Installation and Operation Instructions

ELECTRIC FIREPLACE

EF-850BL,EF-860BL

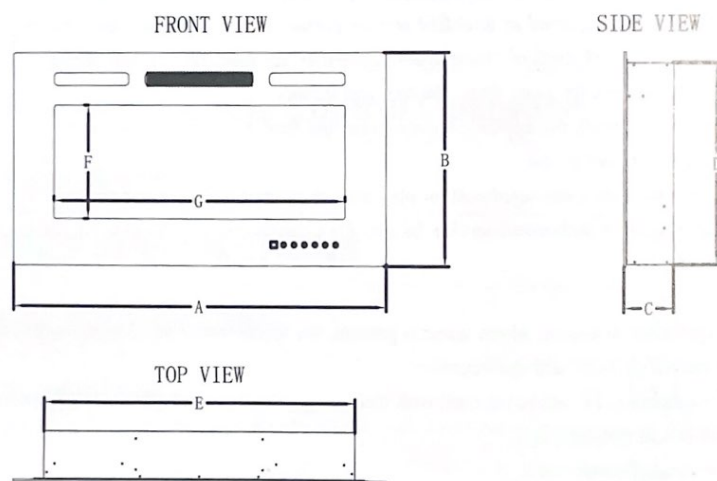


WARNING	Read and understand this entire owner's manual, including all safety information, before plugging in or using this product. Failure to do so could result in fire, electric shock, or serious personal injury.
CAUTION	Keep this owner's manual for future reference. If you sell or give this product away, make sure this manual accompanies this product.

Electrical Safety:

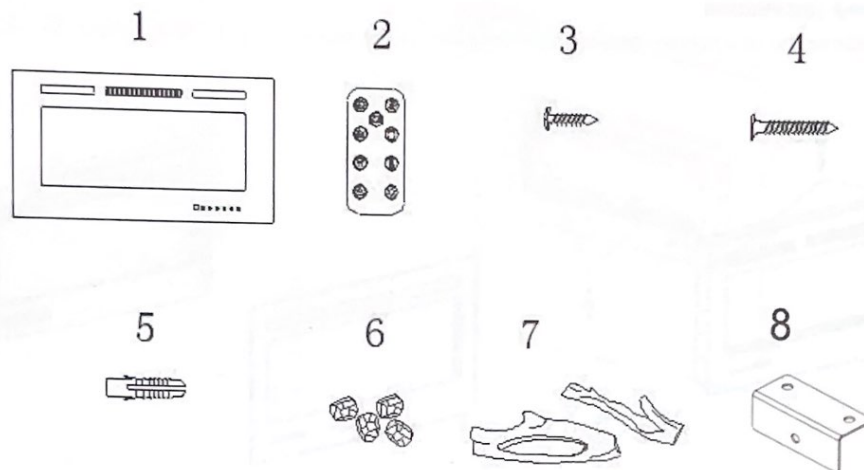
- Risk of burns. Power to the appliance should be turned off and the appliance allowed to cool before servicing. To disconnect power to the appliance, turn controls to off, then remove plug from outlet.
- Young children should be carefully supervised when they are in the same room as the appliance.
Toddlers, young children and others may be susceptible to accidental contact burns. A physical barrier is recommended if there are at risk individuals in the house. To restrict access to an appliance or stove, install an adjustable safety gate to keep toddlers, young children and other at risk individuals out of the room and away from hot surfaces.
- Clothing or other flammable material should not be placed on or near the appliance.
- Due to high temperatures, the appliance should be located out of traffic and away from furniture and draperies.
- Ensure you have incorporated adequate safety measure to protect infants/toddlers from touching hot surfaces.
- Even after the appliance is off, the glass and/or screen will remain hot for an extended period of time.
- Check with your local hearth specialty dealer for safety screens and hearth guards to protect children from hot surfaces.
These screens and guards must be fastened to the floor.
- Ensure clearances to combustibles are maintained when building a mantel or shelves above the appliance.
Elevated temperatures on the wall or in the air above the appliance can cause melting, discolor or damage to decorations, a TV or other electronic components.

Dimensions



MEDEL NUMBER	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
EF-850BL	1270	430	120	400	1115	195	1070
EF-860BL	1524	430	120	400	1369	195	1324

Hardware parts list



1:Appliance 1pcs 2:Remote Control 1pcs 3:4×10mm Metal Screws 2pcs 4:4*35mm self tapping screw 5pcs
5:8 x 40mm plastic expansion tube 5 pcs 6:Crystals 1 bag 7:LOG 1set 8:Fixed bottom bracket

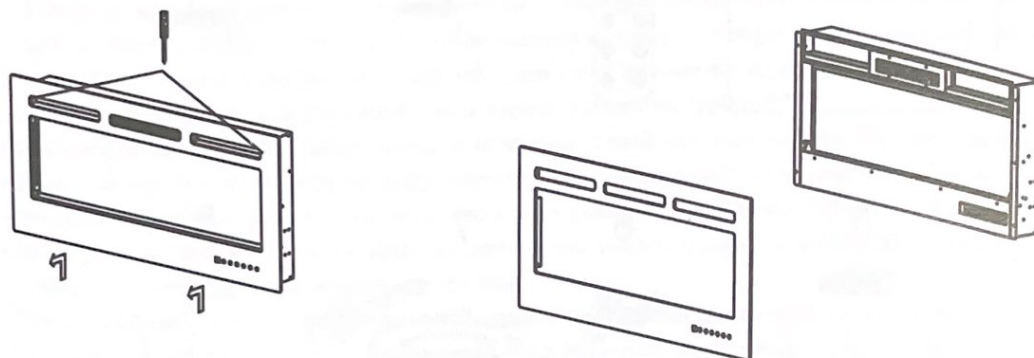
Helpful Advice before Fitting

- Please retain all packaging until you have checked and counted all the parts and the contents of the hardware pack against the parts list.
- The hardware pack contains small items which should be kept away from young children
- We suggest that you open the hardware pack and place all the contents into a container, therefore reducing the risk of losing any small pieces.

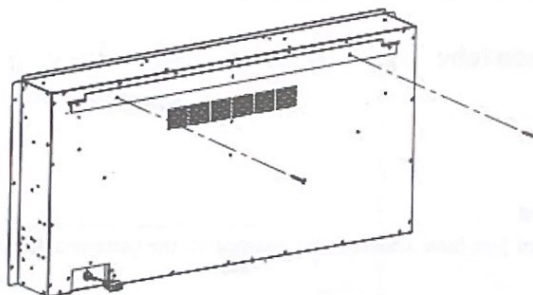
Installation

Wall-mounted Installation

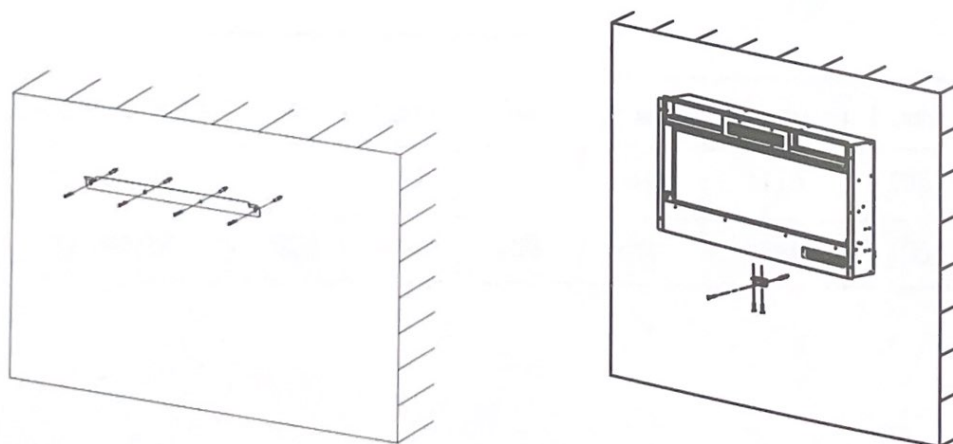
Step 1. Remove the two screws that connect the glass to the machine, then lift the glass up and remove the glass.



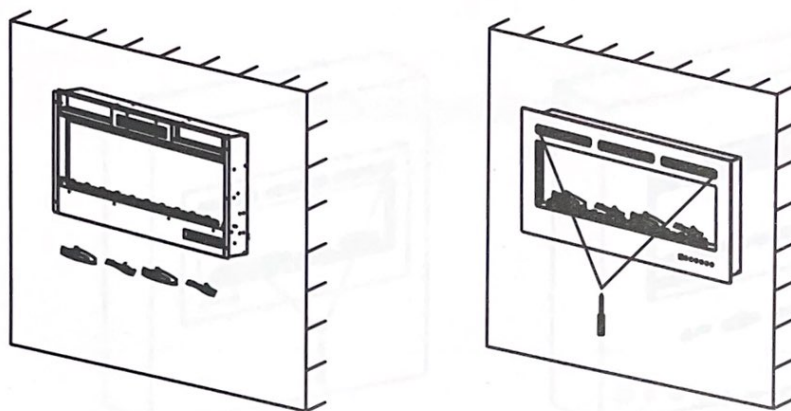
Step 2. Remove the two screws connecting the wall mount to the fireplace. Then remove the wall mount.



Step 3. Install the wall hanger bracket on the wall with four $\phi 8 \times 40$ mm plastic expansion and four 4 * 35mm screws (note that the hook direction is up). Hang the fireplace on the bracket and connect the bracket to the wall with a fixed bottom bracket and a $\phi 8 \times 40$ mm plastic expansion and 4 * 35mm screws.



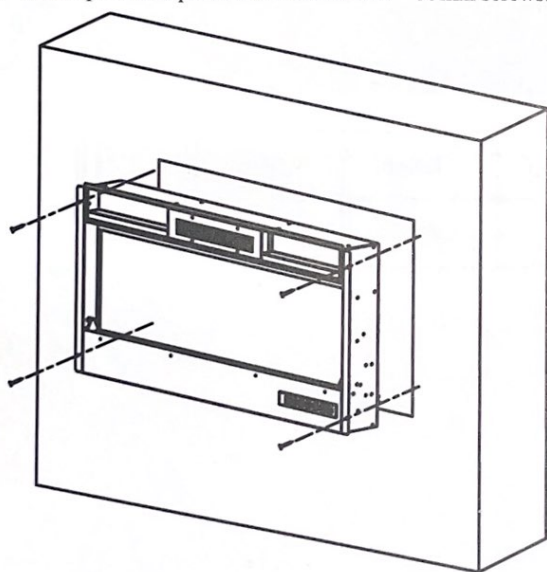
Step 4. Lay out crystals and logs on the plate. Hang the glass on the machine, twisting two screws to fix the glass.



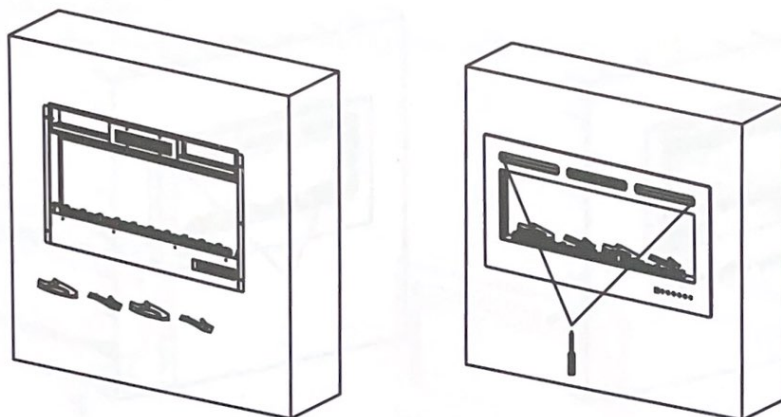
Inserting installation

Step 1 and step 2 are the same as the steps of wall-mounting installation.

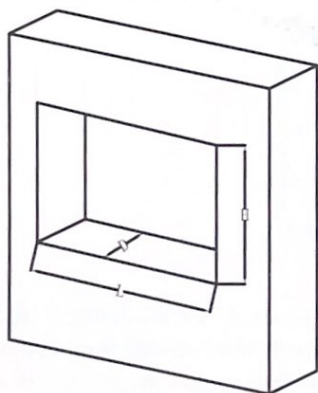
Step 3. Push the machine into the mounting hole of the wooden frame or decorative wooden wall and fix it by four $\phi 8 \times 40$ mm plastic expansion tubes and ST4 * 35mm screws.



Step 4. Lay out crystals and logs on the plate. Hang the glass on the machine, twisting two screws to fix the glass.

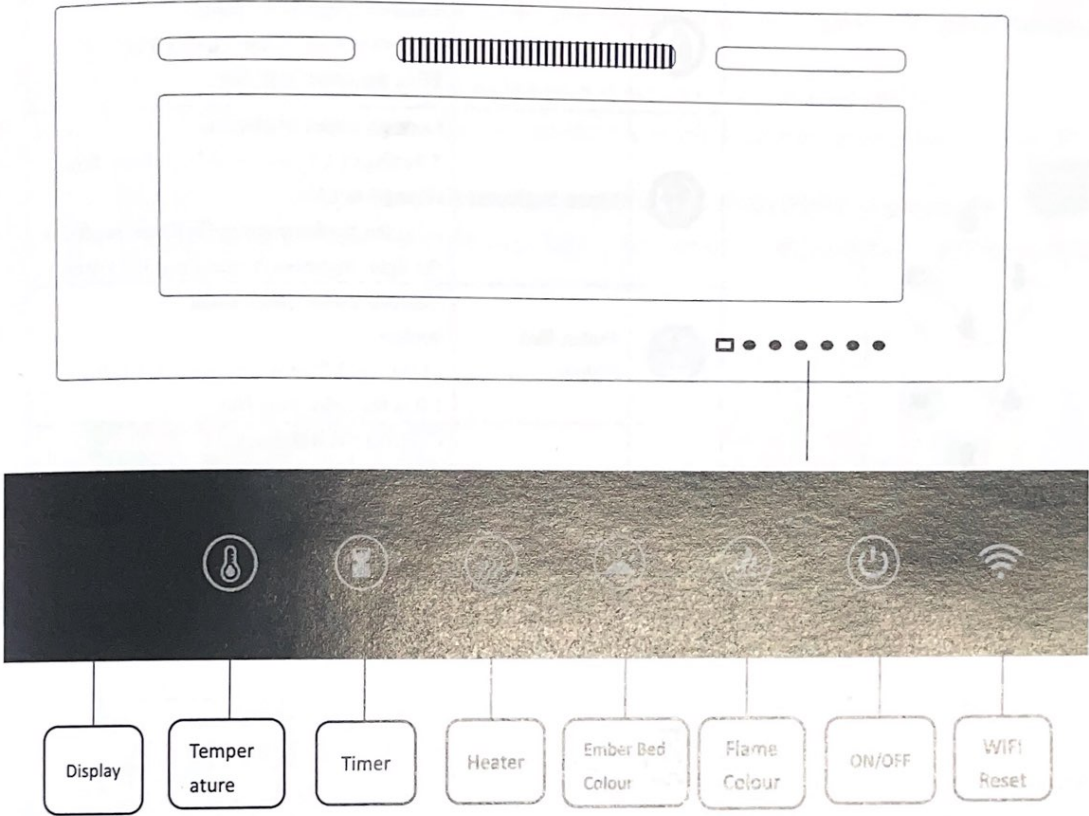


Size of openings in wooden frames or decorative wooden walls



MODEL NUMBER	L	H	D
EF-850BL	1126mm	410mm	120mm
EF-860BL	1380mm	410mm	120mm

Control Panel / Remote Control Operation





	ON/OFF	Turns appliance on and off.
	Flame Colour	Controls Log Flame change. 6 colors: (F0-F1-F2-F3-F4-F5-F6) F0 is the color loop file
	Flame brightness	Controls Flame brightness. 5 Settings:(L5-L4-L3-L2-L1) Flame dims from L5 to L1. L5 is the brightest setting(In Flame mode F0, the light brightness is maximum by default.)
	Ember Bed Colour	Controls Ember Bed change. 9colors: (C0-C1-C2-C3-C4-C5-C6-C7-C8-C9) C0 is the color loop file
	Heater	Controls the Heater. Press button to initiate the heater. (OF): no heater or blower. (LO): heater blows warm air (900W) (HI):heater blows hot air (1800W) When the setting temperature is less than room temperature, the heating wire is not opened.
	Timer	Controls the Timer. 8 Settings:(1h, 2h, 3h, 4h, 5h, 6h, 7h, 8h) Press button until reach desired setting.
	Temperature Set	Controls the Temperature. 15°C(59° F)~35°C(95° F).
	Ember Bed Brightness	Controls Ember Bed brightness. 5 Settings:(-5,-4,-3,-2,-1) Flame dims from -5 to -1. -5 is the brightest setting(In carbon bed mode C0, the light brightness is the brightest by default.)
	Flame Speed	Controls Flame Speed. 4 Settings:(1-2-3-4) Flame Speed

WARNING : Do not move or remove the mesh trim panel, when the appliance is plugged in and operating. This will cause the remote control and touch panel to no longer function.

Connection by WIFI

1. Use your phone to scan the QR code below or search "Tuya Smart" in Application on market to download and install the App.
2. Select your country code, enter the cellphone number and tap "Get" to get a message containing verification on code.
3. Enter the verification on code in the message and tap "Login" to login the App.
4. Switch on the product and make sure the product is in WIFI covered environment. The WIFI indicator light will rapidly blinks. If the indicator light do no rapidly blinks, please press "  " button for 5 seconds ,then go to the App, tap "add device" at the bottom, as shown in the picture 1,



Pic 1

- A) Choose "Heater",as shown in pic 2
- B) Press the "confirm indicator rapidly blinks" when the indicating light on device rapidly blinks,as shown in pic 3
- C) Input password of WIFI and then confirm,as shown in pic 4
- D) Wait for the APP to connect with the device until it is connected succesfully .as shown in pic 5



Pic 2

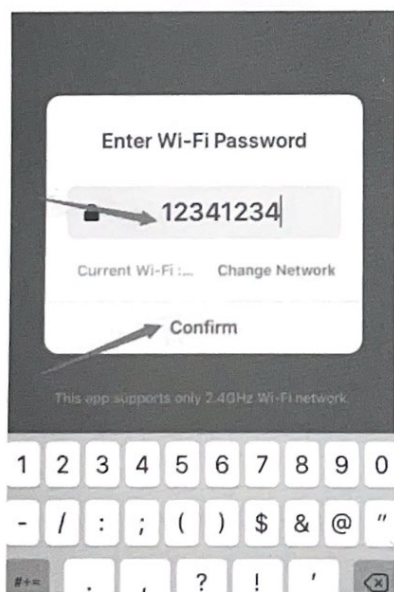


Power on the device and confirm
that indicator light rapidly blinks

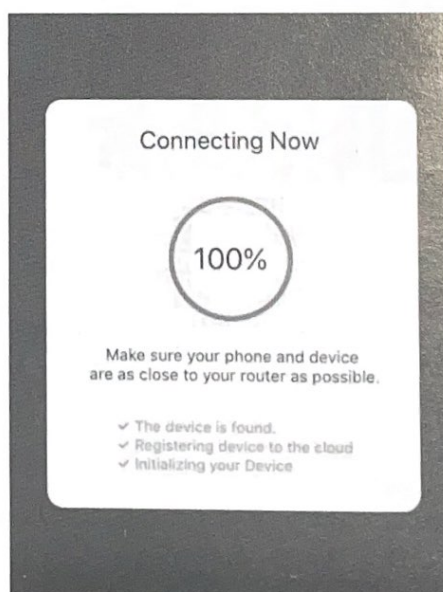
How to make indicator rapidly blink

Confirm indicator rapidly blink

Pic 3

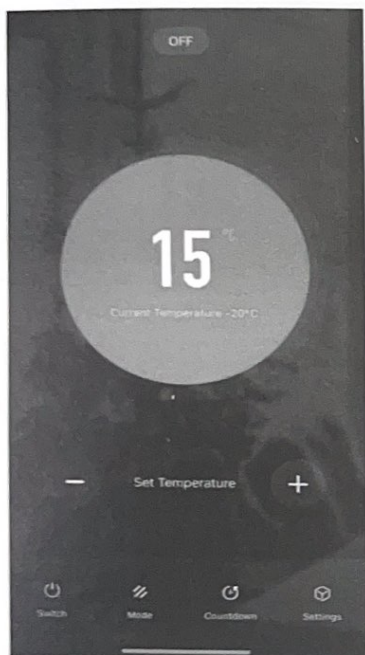


Pic 4



Pic 5

1. You can operate the device by mobile under WIFI or 4G LTE environment, Enter the main interface of the device and you will see the power supply, mode, timer and Settings as shown in the picture 6,
2. Press the power button, and you can use your heater on the APP. Turn on the mode, and you can choose the right temperature, as shown in pic 7.
3. Press the timer, you can choose in 1~8 hours, as shown in pic 8.



Pic 6



Pic 7



Pic 8

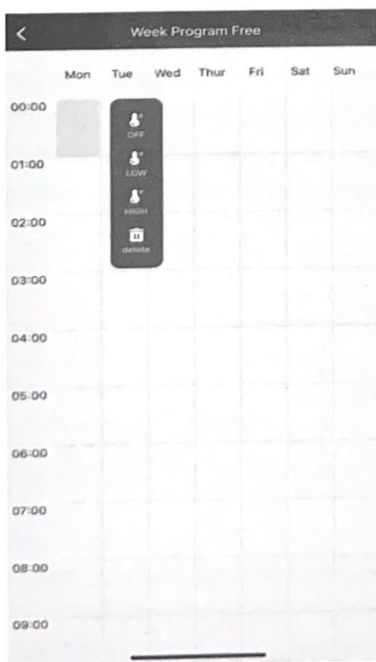
4. Press the setting button to enter "Weekly plan", "Flame Color Adjustment", "Charcoal color Adjustment", "Ember Bed Brightness", "Flame brightness", and "Speed adjustment", as shown in pic 9.

5. Entering the Week Program, you can choose the appropriate temperature for 24 hours in any day of the Week, as shown in pic 10.

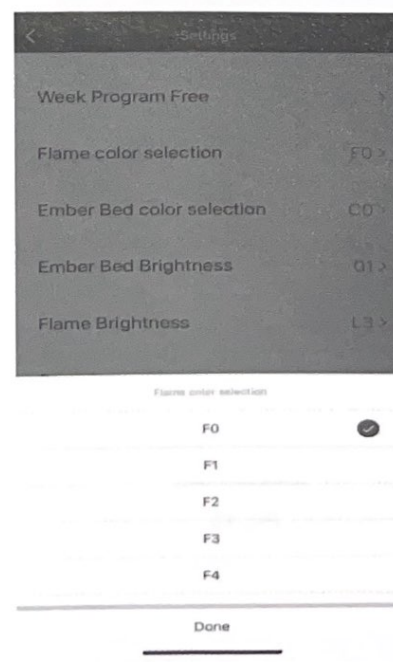
6. Open the flame color selection, you can choose a total of 7 colors F0~F6. in pic 11.



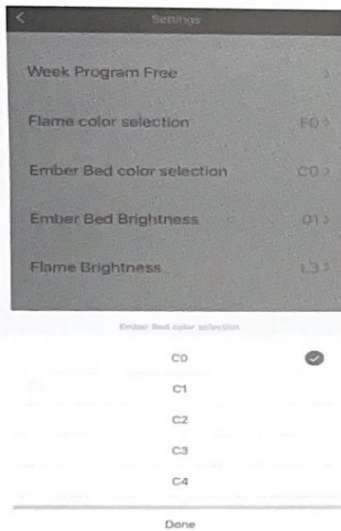
Pic 9



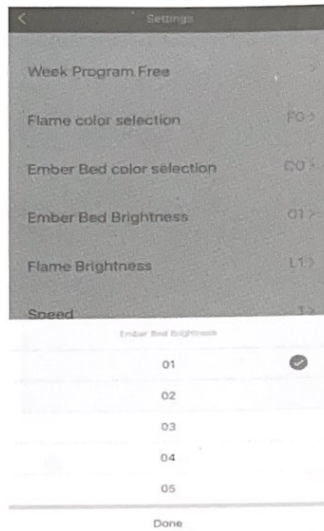
Pic 10



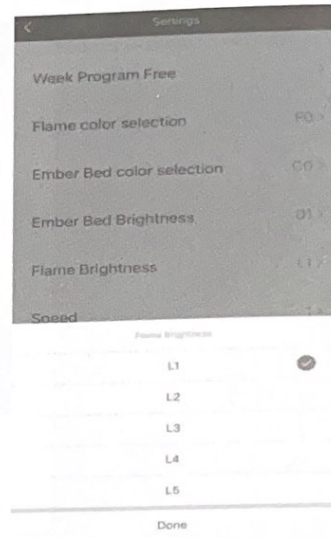
Pic 11



Pic 12

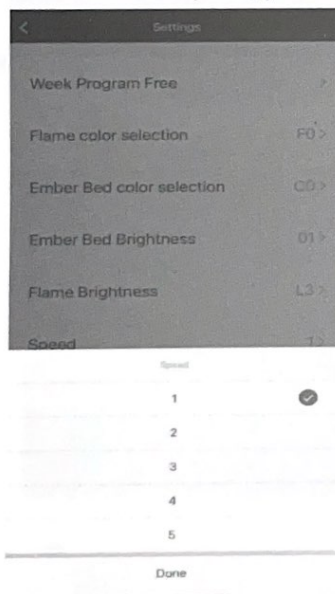


Pic 13



Pic 14

7. Open the charcoal color selection, you can choose a total of 10 colors C0~C9. in pic 12.
8. Turn on Ember Bed Brightness, you can choose the brightness of Ember Bed 01-05. in pic 13
9. Turn on Flame brightness and select the flame brightness L1-L5. in pic 14
10. Turn on the speed, you can choose a total of 5 speeds 1-5. This is shown in pic 15.



Pic 15