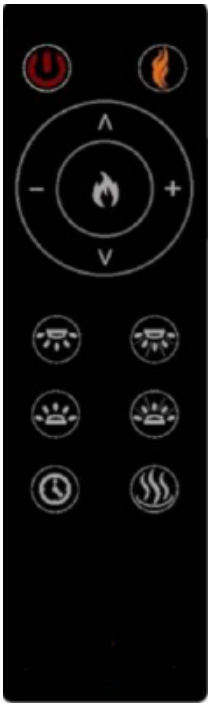
User manual

1.Remote control Effect Picture



Model: BX20B-HX01-2.4G
Manufacturer:RPG BRANDS, LLC

2. Remote control pairing code

2.1 Take the remote control out of the case and take out the battery separator.

2.2 After long pressing the switch key of the product for 5S, the digital tube of the product will display P1. After operating the switch key of the remote control, the buzzer beeps to indicate that the matching is

successful, and the function of the product can be set by operating the remote control again.

2.3 To test whether the pairing is successful. Please operate the charcoal bed light or downlight button , if the product has a beep, it means the match is successful, if there is no response, it means the match fails. Please repeat all the steps above (the product must be powered on.) Only our electric fireplace products are supported.

3. Function description

Switch: Operate the switch button to control the product to be turned on and off.

Recovery function: operate the recovery button, the product can be restored to the default open state.

Flame color switching function: operate the remote control “ ” Can switch up the flame color

Operate the remote control " " to switch down the flame color

Flame speed function:

operate the remote control " " to slow down the flame speed

Operate the remote control " " to speed up the flame

Flame sound function:

operate the remote control " " to increase the flame sound

Operate the remote control " " to reduce the sound of flames

Flame mode switching function: operate the remote control " " to switch the flame mode

Downlight function: operate the remote control " " to control the color of the downlight.

Operate the remote control " " to control the brightness of the downlight.

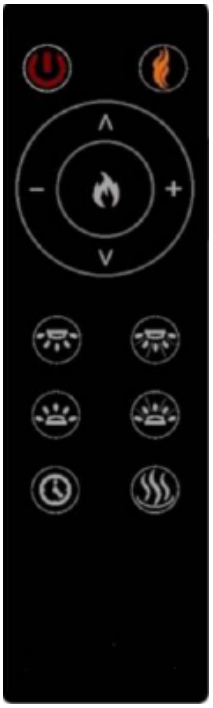
Bottom light function: operate the remote control " " to control the bottom light color.

Operate the remote control " " to control the brightness of the bottom light.

Day timing function: Operate the remote control " " to set the product day timing function (timing duration 00-8H) when the countdown is completed and the whole machine is turned off.

Heating function: You can set the heating function of the product by operating the remote control " ". There are three heating units in total. (H0, F, H1, H2) means that the heating is turned off, the fan is turned on, the first stage of heating is turned on, and the second stage of heating is turned on.

4.Key value to code table

Remote control pictures	Button icon	key definitions	key value	Remarks
		switch		
		functional recovery		
		Fire color toggles up		
		Fire color toggles down		
		flame mode switch		
		speed reduction		
		Speed plus		
		volume up		
		volume down		
		Downlight toning		
		Downlight brightness		

		Bottom light color		
		Bottom light brightness		
		day time		
		heating		

5. Operating frequency range
2420~2465MHz

Caution:
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.

Note:
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates,uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help

RF Exposure Statement:
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

ISED RSS Warning:
This device complies with Innovation, Science and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.
Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence.
L'exploitation est autorisée aux deux conditions suivantes:
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

ISED RF exposure statement:
This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment.The device has been evaluated to meet general RF exposure requirement.
Le matériel est conforme aux limites de dose d'exposition aux rayonnements énoncés pour fac un autre environnement.ce dispositif a été évalué à satisfaire l'exigence générale de l'exposition aux rf.