Remote control operation instructions

Model: RCS20C

IMPORTANT SAFETY INFORMATION

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.

FCC warning:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in p ortable exposure condition without restriction.

IC warning

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(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'Innovation, Sciences et Développement économique Canada 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portabl e exposure condition without restriction.

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux RF. Le dispositif peut être utilisé dans des conditions d'exposition portatives sans restriction.

Remote Control Operation

Ensure that 2 AAA batteries are installed into the remote control handset. The battery power level is indicated by the column of bars to the right side of the temperature display when the appliance is in standby mode. 5 bars indicate the batteries are full, and 1 bar indicates the batteries are empty and need to be replaced immediately.
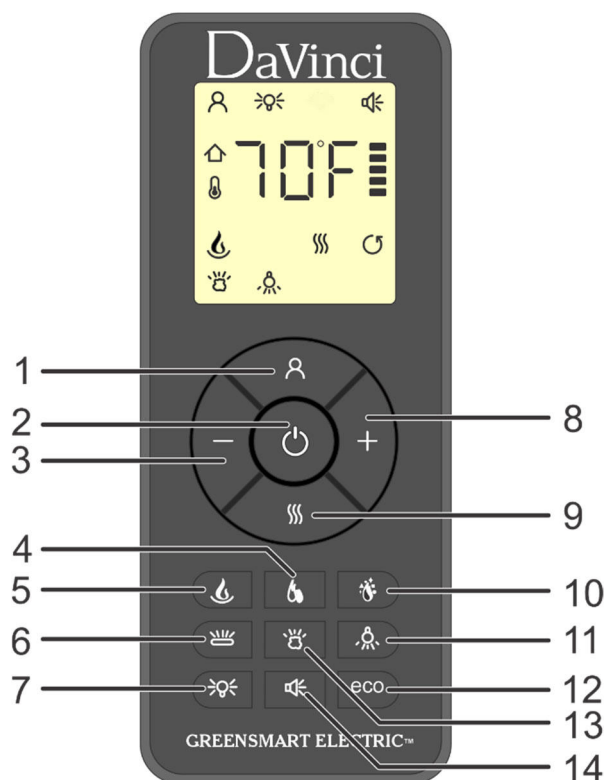
Button 1: Preset Fire Mode ⚊

Repeatedly press to cycle through the 6 preset fire modes (+ 3 user-defined presets if programmed).

Display	Fire Mode
Pr.1	Log Burner
Pr.2	Modern Loft
Pr.3	Lazy Glow
Pr.4	Neon Romance
Pr.5	Campfire Sparks

Display	Fire Mode
Pr.6	Glowing Ember
Pr.7	User Preset
Pr.8	User Preset
Pr.9	User Preset

How to Create Your Own Preset Fire Mode

There are 3 preset spaces allocated for the user to save personalized Electric Fire creations. Simply choose the flame color and brightness level, the fuel bed color and brightness level, and the fuel bed downlight color and brightness level. Once you have selected your desired combination, press and hold the Preset Mode button for 3 seconds until the LCD displays Pr.7. Press **(–)** and **(+)** buttons to select a slot number between 7-9. Press and hold the Preset Mode button for 3 seconds to confirm the preset.

Button 2: Standby ⏻

Turns on the appliance with the last used settings without any heat. Pressing again places the appliance into standby mode with all features turned off.

Button 3 & 8: Minus (-) & Plus (+)

Used to navigate through different on-screen menus turn up or down the intensity of the log color, fuel bed color, and sound.

Button 4: Flame High/Low 🔥

Press once = Flame Low   Press twice = Flame High

Button 5: Flame Style 🔥

Repeatedly press to cycle through the flame style menu (see below).

Display on Screen	Flame Style
FL.0	Flame off
FL.1	Flame type A (gas style flame), Orange
FL.2	Flame type A (gas style flame), Yellow

Display on Screen	Flame Style
FL.3	Flame type A (gas style flame), White
FL.4	Flame type B (wood burning style flame), Orange

Operation

Button 6: Log Color ⛾

Repeatedly press to cycle through the log color menu. While in the log color menu, press the plus and minus buttons to increase and decrease the fuel bed brightness - 1 bar is the dimmest setting, and 5 bars is the brightest setting.

Display	Log Color	Display	Log Color
Lc.0	Fuel Bed Off	Lc.5	Light Blue
Lc.1	Red	Lc.6	Dark Blue
Lc.2	Orange	Lc.7	Violet
Lc.3	Yellow	Lc.8	White
Lc.4	Green	Lc.9	Muli-color Auto Change

Button 7: Ambient Lighting (if using optional Ambient Lighting Kit) ☀

Repeatedly press to turn on ambient lighting and cycle through the different color options.

Button 9: Heater Mode ⧙

Press to cycle through the heat output options.

Display	Heater Mode	Display	Heater Mode
Co.A	Fan on with no heat	H.HI	High Heat
H.Lo	Low Heat	no.H	No Heat – Heat and Fan Off

While in heater mode, after selecting low or high heat setting, press the (-) and (+) buttons to select the temperature you want the room to reach. Note: If the room temperature is already higher than the temperature selected, the heater will not activate. To switch between °C/°F hold down the (-) and (+) buttons for 3 seconds.

Open Window Detection is an innovative eco feature that detects a rapid drop in room temperature caused by an open door or window. The warning word "**OPn**" will be displayed on the screen and the heater will be turned off. If the room temperature rises or the remote control is operated manually, the heater will return to its normal working state.

Button 10: Sparks ❈

Press to activate or deactivate the sparks and smoke feature.
Press once = Spark on   Press twice = Spark off

Button 11: Fuel Bed Downlight ⚶

Press to cycle through the Fuel Bed downlight menu. While in the fuel bed down light menu, press the plus and minus buttons to increase and decrease the fuel bed brightness - 1 bar is the dimmest setting, and 5 bars is the brightest setting.

Display	Downlight Mode
dL.0	Light off
dL.1	Warm white
dL.2	Cool white

Button 12: Eco Mode eco

Press to activate Eco mode. This mode will reduce the brightness of all lighting modes and limit the heat output to low setting, resulting in reduced energy consumption. Press the button a second time to exit Eco mode.

Button 13: Fuel Bed Color ⛾

Display	Log Color	Display	Log Color	Display	Log Color	Display	Log Color
Fb.0	Fuel Bed Off	Fb.3	Yellow	Fb.6	Dark Blue	Fb.9	Muli-color Auto Change
Fb.1	Red	Fb.4	Green	Fb.7	Violet		
Fb.2	Orange	Fb.5	Light Blue	Fb.8	White		

Button 14: Sound Effect 🔊

Press to open the sound effect menu.
Press once - S.on = Sound effect on   Press twice - no.S = Sound effect off
While in the sound effect menu, press the plus and minus buttons to increase and decrease the volume - 1 bar is the quietest setting, and 5 bars is the loudest setting.