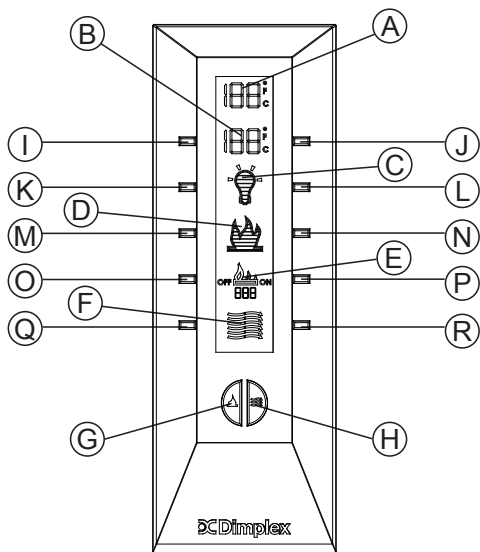


Full Feature Remote with Purifire™

User's Guide

Operation



- | | |
|---|--|
| A - Room Temperature | J - Temperature Up |
| B - Set Temperature | K - Dimmer Down/Firelight Off |
| C - Dimmer/Firelight Control | L - Dimmer Up/Firelight On |
| D - Flame Speed Control | M - Flame Speed Down |
| E - Slow Start/Fading Embers Control | N - Flame Speed Up |
| F - Purifire™ Speed | O - Slow Start/Fading Embers Off |
| G - Flame & Heat On/Off | P - Slow Start/Fading Embers On/Timer Cycle |
| H - Purifire™ On/Off | Q - Purifire™ Low Speed |
| I - Temperature Down | R - Purifire™ High Speed |

B - Set Temperature

Press **G - Flame & Heat On/Off** button to turn the fireplace on. Press **J - Temperature Up** to raise thermostat or press **I - Temperature Down** to lower the thermostat. Pressing both **J - Temperature Up** and **I - Temperature Down** changes °F to °C.

C - Dimmer/Firelight Control

During operation, repeatedly press the **L - Dimmer Up/Firelight On** or **K - Dimmer Down/Firelight Off** button to increase or decrease the brightness of the upper lights.

To activate the **Firelight**, continue pressing **L - Dimmer Up/Firelight On** until the **Firelight On** icon is shown on the display screen. To shut the **Firelight** off continue pressing the **K - Dimmer Down/Firelight Off** button until the **Firelight Off** is shown on the display.

D - Flame Speed Control

During operation, press the **N - Flame Speed Up** button to increase the speed of the flame or press the **M - Flame Speed Down** button to decrease the speed of the flame.

E - Slow Start/Fading Embers Control

The **Slow Start** function simulates a starting fire. The function is automatically programmed for 30 seconds and the timer setting cannot be changed. The **Fading Embers** function simulates a fire going out. The **Fading Embers** timer can be set to 1, 5 or 10 minutes.

- ① Press the **P - Slow Start/Fading Embers On/Timer Cycle** button to turn the **Slow Start/Fading Embers** function on.
- ② Press the **P - Slow Start/Fading Embers On/Timer Cycle** button repeatedly to set the **Fading Embers** timer to 1, 5 or 10 minutes.
- ③ Press the **O - Slow Start/Fading Embers Off** button to turn the **Fading Embers** timer function off.

F - Purifire™ Speed

When the **Purifire™** function is on, the **Purifire™** symbol will flash. When off, the symbol will be solid. The default setting for the **Purifire™** is set at low speed.

- ① Press the **H - Purifire™ On/Off** button to turn the **Purifire™** function On.
- ② Press the **Q - Purifire™ Low Speed** to decrease the **Purifire™** speed or the **R - Purifire™ High Speed** to increase the speed.
- ③ Press the **H - Purifire™ On/Off** button to turn the **Purifire™** function off.

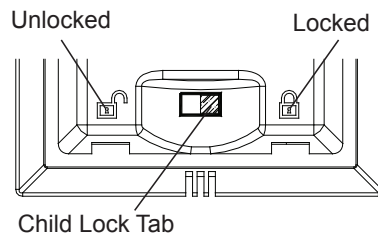
G - Flame & Heat On/Off

Press the **G - Flame & Heat On/Off** button to turn the Flame & Heat function on. When the **B - Set Temperature** is higher than the **A - Room Temperature** the heat will come on. To turn the heat off, lower the **B - Set Temperature** so that its setting is lower than the **A - Room Temperature**. The default temperature setting is 72°F (22°C).

! NOTE: When using the remote control the heater runs on a thermostat. Press the **J - Temperature Up** or **I - Temperature Down** button to adjust the **B - Set Temperature**. Once the desired set temperature is reached the heater will turn off. The heater will cycle on and off to maintain the desired set temperature.

Child Lock

Figure 1



- ① Depress tab on the battery cover on the back of the remote transmitter and remove the battery cover.
- ② Move **Child Lock** tab to the right to lock the remote transmitter (Figure 1).
- ③ Move **Child Lock** tab back to the left to unlock the remote transmitter.
- ④ Replace the battery cover.

! NOTE: To temporarily unlock the remote transmitter press (in order) **I - Temperature Down** then **J - Temperature Up** then **K - Dimmer Down/Firelight Off**.

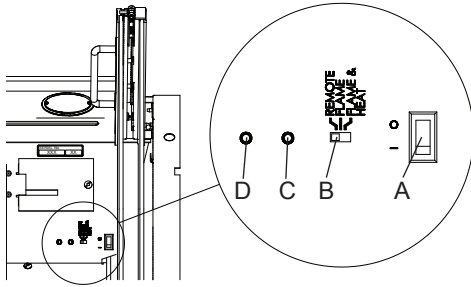
When the remote transmitter's backlight is illuminated the **Child Lock** is bypassed. When the backlight is off the **Child Lock** is re-activated.

Initialization

Follow steps 1 through 7 to initialize or re-initialize the remote with the fireplace:

- ① Plug cord into 120 Volt wall outlet.
- ② Ensure the Main On/Off Switch of the fireplace (Figure 2) is in the On position.

Figure 2

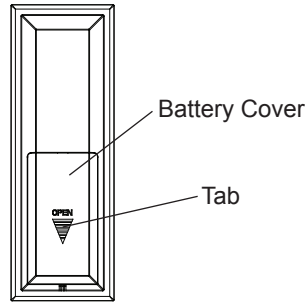


- A. Main On/Off Switch
 - B. 3 Position Manual Control Switch
 - C. Initialization Button
 - D. Indicator Light
- ③ Set the 3 Position Manual Control to the **Remote** position (left position).
 - ④ Press and hold the Initialization Button on the unit (Figure 2).
 - ⑤ While holding the Initialization Button, press the Flame & Heat On/Off button or the Purifire™ On/Off button on the remote control transmitter.
 - ⑥ Release the Initialization Button on the unit.
 - ⑦ Press the Flame & Heat On/Off button to turn the flame/heat function on or press the Purifire™ On/Off button to turn the Purifire™ function on.

Battery Replacement

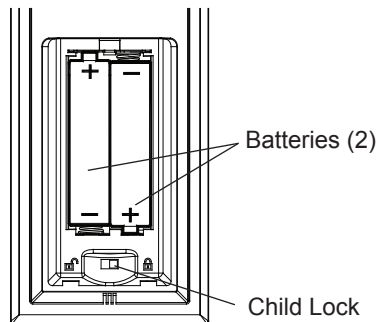
- ① Depress tab on the Battery Cover on the back of the remote transmitter and remove battery cover (Figure 3).

Figure 3



- ② Replace the two (2) AAA batteries into the remote control as shown in Figure 4.

Figure 4



- ③ Ensure child lock is in the “unlocked” position (Figure 1, page 1).
- ④ Replace the battery cover.

! NOTE: When the “BAT” symbol is present on the remote control it is recommended to replace the batteries promptly, to maintain full functionality of the remote/fireplace. The remote transmitter has a battery backup time of only several hours.

Frequency Interference

If the fireplace does not respond properly to the remote control, the remote operating frequency may have to be reset. The remote control can send another frequency code to the circuit board to eliminate interference.

- ① Simultaneously press the **O. Slow Start/Fading Embers Off** button and the **Q. Purifire™ Low Speed** button on the remote control (refer to the Operation section on page 1 for a description of the remote's buttons and functions).
- ② “COD” will appear in place of the sleep timer digits.
- ③ Release the **Slow Start/Fading Embers Off** and the **Purifire™ Low Speed** buttons.
- ④ Press the Initialization Button on the fireplace (Figure 2-C).
- ⑤ Press the **G - Flame & Heat On/Off** button on the remote.

Your remote will now have a different frequency communicating with the fireplace.

Full Feature Remote Troubleshooting Guide

Symptom	Possible Cause	Solution
Remote appears to function but does not operate fireplace.	3 Position Manual Control Switch is in incorrect position for remote use.	Move 3 Position Switch on the fireplace to the far left position. The center position is for Flame Effect only, right position for Flame and Heat (manual).
	Remote lost communication to fireplace.	Re-initialize remote to fireplace. Refer to page 2 - Initialization.
	Remote receiver is defective.	Call Dimplex Customer Service at 1-888-346-7539 for assistance and have your fireplace model and serial numbers ready.
Display on remote is blank.	Installed batteries have depleted.	Replace batteries. Refer to page 2 - Battery Replacement. You will need to initialize the remote as well.
	Remote transmitter is defective.	Call Dimplex Customer Service at 1-888-346-7539 for assistance and have your fireplace model and serial numbers ready.
Fireplace turns on/off on its own or functions on remote do not work properly.	Radio frequency interference.	Change remote frequency. Refer to page 2 - Frequency Interference.
“Set Temperature” icon on remote control is blank or will not appear and heater is not operational.	Remote control is in a “heater disable” mode.	Press J - Temperature Up and Q - Purifire™ Low Speed buttons simultaneously until Set Temperature icon reappears.