

IFT-RC150

IntelliFire™ Touch Wireless Wall Switch

User Guide

Introduction

The IFT-RC150 is a wall-mounted wireless wall switch that is designed to operate Hearth & Home Technologies appliances equipped with the IntelliFire™ Touch Technology. It can be used to control the ON/OFF and cold-climate function of your appliance. This user guide serves as a quick reference to the wall switch operation.

Operation

Flame ON/OFF

- To turn the flame ON, press the top of the rocker switch.
- To turn the flame OFF, press the bottom of the rocker switch.

The appliance has a safety feature that automatically shuts down the appliance after 9 hours of continuous operation.

Cold Climate

This function turns on a continuous pilot and keeps the air inside the appliance warm while not in use. It is a useful feature in cold weather to minimize condensation on the appliance glass.

- To turn the cold climate mode ON/OFF, press the small momentary push button below the rocker switch.

Note: This feature is disabled when a Power Vent is installed on the appliance.

Note: The continuous pilot will automatically turn OFF after 166 hours if appliance is not actively used. If Flame ON is activated before 166 hours, the automatic timer will re-start.

LED Indicator

- The LED indicator is located above the rocker switch. It blinks every time it transmits a command.
- The LED also functions as a low battery indicator. Replace batteries if the red LED blinks once every 3 seconds continuously for longer than 5 minutes.

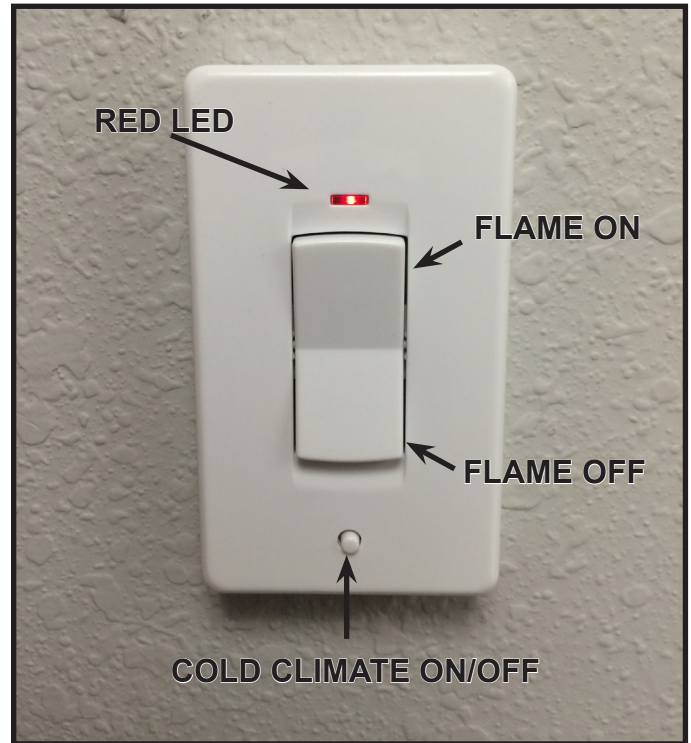


Figure 1. RC150 Functions

Power Outage

In the event of a power outage, the wall switch can continue to operate the appliance if batteries are installed in the appliance's battery backup system. Refer to the appliance owner's manual for operation during a power outage.

Note: Batteries should only be used as an appliance power source in the event of a power outage. Batteries should not be used as a primary long-term power source.

Manual Fireplace Shutoff

In the unlikely event that the wall switch malfunctions and will not turn off the fireplace, call your dealer for service assistance. In the meantime, turn off your appliance by performing the following actions:

CAUTION! Risk of burns! Appliance surfaces are hot when operating and during cool down. Use care and wear gloves when opening the front and accessing components inside the appliance.

Turn off power to the appliance (if back-up batteries are not installed):

- If the appliance comes equipped with a wired-wall switch, use that to turn it off.
- Alternately, you can also locate the house circuit breaker for appliance and turn it off.

DANGER

HOT GLASS WILL CAUSE BURNS.

DO NOT TOUCH GLASS UNTIL COOLED.

NEVER ALLOW CHILDREN TO TOUCH GLASS.

A barrier designed to reduce the risk of burns from the hot viewing glass is provided with this appliance and shall be installed for the protection of children and other at-risk individuals.

Frequently Asked Questions/Troubleshooting

| Symptom | Possible Cause | Corrective Action |
|---|---|---|
| The appliance does not respond to commands from the wireless wall switch and the <u>LED does not blink</u> . | Batteries are depleted. | Verify batteries are new. |
| | Batteries are incorrectly installed. | Verify batteries are installed in correct orientation as shown on battery receptacle. |
| The appliance does not respond to commands from the wireless wall switch but the <u>LED blinks</u> . The appliance does not respond to commands from the wireless wall switch, but the LED blinks the the switch is touched. | The wireless wall switch is not paired to the control module. | Call dealer for service. |
| The wall switch LED blinks even though no command is given. | Communicating with control module. | This is normal operation. The wireless wall switch communicates periodically with the control module to send or receive information. |
| The wall switch LED blinks constantly once every 3 seconds. | Low battery indicator. | Replace the batteries in the wireless wall switch with new batteries. |
| The appliance turns OFF the flame after extended periods of operation. | 9 hours safety shutdown timer. | This is normal operation. The appliance will automatically turn the flame OFF after nine hours of uninterrupted operation See Section 3A. |



This equipment complies with part 15 of FCC RF Rules. Operation is subject to the following two conditions:
 1) This device may not cause interference and
 2) This device may accept any interference, including interference that may cause undesired operation of the device.