RC300-MON-VFL

IntelliFire Plus™ Multifunction Remote Control

Operating Instructions - Quick Reference Guide

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technologies™

> **NOTE:** For additional information, refer to the RC300-MON-VFL Installation and Operating Instructions or visit www.fireplaces.com/rc300demo to view the RC300 demo video.
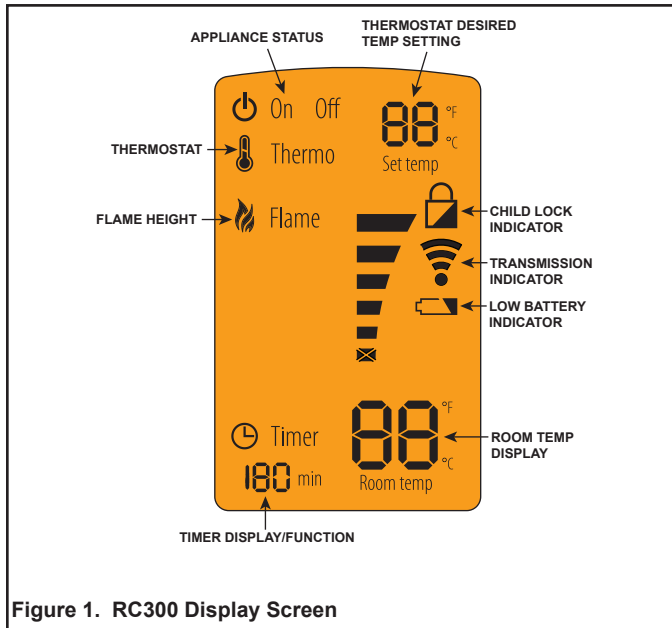
Display Screen

Figure 1. RC300 Display Screen

Function Buttons

 Use POWER button to turn the appliance on and off.

Menu Use MENU button to display the menu functions. Only functions that can be activated will be displayed. *For example: Flame Height will not be displayed when the remote status is OFF.*

Select Use the SELECT button to select the current feature.

∧
∨ Use the UP and DOWN arrows to toggle through the menu functions and value selections in the submenus.

Idle When Remote is in ON Mode

The remote control will go into an idle mode if no buttons are pressed within 5 seconds. Press any button to resume full functionality. In idle mode only active functions will show on the screen.

Standby mode

The remote control will go into a standby mode if no buttons are pressed within 5 minutes. Press the POWER button to reactivate the remote control to ON mode. Active functions will be displayed

About ON Mode

- All functions can be accessed when the remote control is in the ON mode.

- Only active functions will be displayed when the remote control is in the ON mode.

Turning On the Appliance

- Press the POWER button to turn the appliance ON. The appliance will first ignite the pilot. Once the pilot flame is established the main burner will be lit.

NOTICE: *Whenever the appliance is cycled from OFF to ON, the main burner will light on high for 10 seconds before returning to the previous user setting.*

Adjusting Flame Height

- Press the **MENU** button to activate the menu.

- Using the **UP** and **DOWN** arrows highlight the **FLAME** icon and press **SELECT**.

- Use the **UP** and **DOWN** arrows to adjust the **FLAME HEIGHT**, then press **SELECT**. The **FLAME HEIGHT** can be adjusted to 5 different settings.

NOTICE: *FLAME HEIGHT will not be adjustable for first ten seconds when appliance is turned on.*

NOTICE: *The system will remember the previous FLAME HEIGHT setting and will automatically adjust after 10 seconds.*

NOTICE: *Some models use fixed valves, which cannot be adjusted.*

Adjusting Thermostat

- Press the **MENU** button to activate the menu.

- Using the **UP** and **DOWN** arrows highlight the **THERMO** icon and press **SELECT**.

- Use the **UP** and **DOWN** arrows to turn the **THERMO ON** or **OFF**, then press **SELECT** (the **SET TEMP** will start blinking). Using the **UP** and **DOWN** arrows select the desired temperature and press **SELECT**.

NOTICE: If the THERMO function is on, the SET TEMP can be adjusted at any time by pressing the UP and DOWN arrows.

NOTICE: As the ROOM TEMP (RT) approaches SET TEMP (ST), the remote system will automatically adjust the flame height. If the RT rises above ST, the appliance will shut down the main burner. After this, the appliance will turn back on after the RT drops below the ST.

NOTICE: The system requires a two degree Fahrenheit or higher temperature difference between RT and ST for the appliance to turn on.

NOTICE: The system will remember the previous TEM-PERATURE setting when THERMOSTAT mode is cycled ON or OFF.

Adjusting Timer

- Press the **MENU** button to activate the menu.

- Using the **UP** and **DOWN** arrows highlight the **TIMER** icon and press **SELECT**.

- Use the **UP** and **DOWN** arrows to turn the **TIMER ON** or **OFF**, then press **SELECT**. Using the **UP** and **DOWN** arrows select the desired set time and press **SELECT**. Timer operates in increments of 15, 30, 45, 60, 90, 120 and 180 minutes.

Setting the Child Lock

- Press and hold the **MENU** and **UP** arrow buttons simultaneously for 4 seconds to enable or disable the child lock feature.

NOTICE: No functions will be usable until child lock feature is disabled.

Please contact your Hearth & Home Technologies dealer with any questions or concerns.
For the location of your nearest Hearth & Home Technologies dealer,
please visit www.hearthnhome.com.