SIGNATURE
COMMAND™ SYSTEM

Ambient
TECHNOLOGIES®

Remote Control Technology Designed for Total Comfort

Introducing the Signature Command™ System from Ambient Technologies®

Control every feature of your fireplace – and more – directly from your Signature Command™ System remote control.

The Signature Command™ System may look like other fireplace remote controls, but its capability far surpasses anything you've seen before. Most hand held or wall mounted fireplace controls only allow you to turn the fireplace on and off. The Signature Command™ System is different: no other system offers complete, functional control of every fireplace feature.

Just like other gas appliances, all gas fireplaces have a standing pilot that remains lit at all times. The Signature Command™ System has changed this. Now you can choose to have the pilot on or to have it off – which means that you're using less gas and making your fireplace more energy efficient. The Signature Command™ System uses an electronic ignition that lights the pilot with the touch of a button. And, to make sure you've got the power even when the power's out, the Signature Command™ System will automatically switch from AC to battery power so you are always in control.

The Signature Command™ System simplifies your other fireplace functions as well. Now, from one hand-held remote, you can control a 3 step flame adjustment, 3 blower speeds, adjust the interior fireplace light and, with an additional 120 volt on/off auxiliary port*, you can add another appliance to control also – a ceiling fan, room light, water feature or whatever you choose.

Troubleshooting is also simple with the Signature Command™ System. With its self diagnostic indicator feature, it's easy to know if a service call is required or if it's something simple that you can manage yourself – such as replacing a battery – which can save you time and money. This system will tell you when a battery is low, if there is a safety lockout (due to a gas interruption), or if the thermopile needs to be changed.

AVAILABLE OPTIONS

*Some fireplace models, do not have an auxiliary port when using the Signature Command™ System as it is used as an additional on/off control for the rear burner.

Available exclusively on Monessen, Majestic, Vermont Castings and Lexington Forge products.

The Signature Command™ System puts you in total control. Visit us online at www.ambienttechnologies.com today to find out more or to locate a dealer near you.
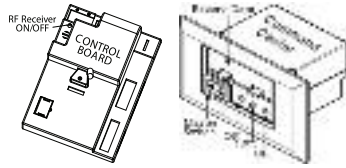
SIGNATURE COMMAND™ SYSTEM

Command Center
Operations and Indications

RF Receiver ON/OFF

CONTROL BOARD

System Set Up Chart:
The following system setup options can be made on the Command Center.

FUNCTION	OPERATION	DEFAULT SETTING
Intermittent/ Standing Pilot Setup	Hold the ON ▲ button while turning on the master switch (Beep once for standing pilot, twice for intermittent pilot)	Intermittent pilot
Standing Pilot Temporary Shutoff	Hold the ON ▲ button 3 seconds (when the master switch is on and the main burner is off)	
RF Remote Receiver On/Off	Push the RF reeceiver ON/OFF button on the Control Board. (Beep once for ON, twice for OFF)	RF OFF
Learn Remote Transmitter	Hold the OFF ▼ button while turning on the master switch (Beep twice then press any handheld remote button)	
6-hour safety shutdown setup	Press the ON ▲ button and OFF ▼ button simultaneously (Beep once for ON, twice for OFF)	ON

Command Center Operations:
The following functions are available on the Command Center.

FUNCTION	OPERATION
Power Up	Flip the master switch to the ON ("-") position to power up the system.
Fireplace ON	Press the ON ▲ button on the Command Center to turn the fireplace on.
Fireplace OFF	Flip the master switch to the OFF ("o") position OR press the OFF ▼ button 3 times OR hold the OFF ▼ button 3 seconds
Flame Height Up	Press the ON ▲ button once to turn on the fireplace with maximum flame height.
Flame Height Down	Press the OFF ▼ button to lower the flame height to Medium and Low.

Self Diagnostics Chart:
The Command Center has a self-diagnostic LED display enabling you to troubleshoot problems and potentially avoid a service call. Please refer to the chart below for indicator reference.

FUNCTION	OPERATION
Conversion Cover Missing	One RED (1 Time)
Spark Fail	Two RED (1 Time)
No Sensor Signal	Three RED (1 Time)
Trial Lockout	One GREEN, every 2 seconds until manual reset
Flame Loss Lockout	One RED-GREEN, every 2 seconds until manual reset
Low Battery	One RED, every 10 seconds continuously
No or Low Thermopile Power	Two RED, every 10 seconds continuously
Learning	GREEN Flashes, every 1 second (For 10 seconds)
AC power on	GREEN solid

RMSC
RTSC
RFSC

Handheld Remote Operations:
The following functions are available on the Signature Command hand-held transmitters RMSC, RTSC and RFSC.

FUNCTION	OPERATION	ICON
Fireplace ON	Press the ON ▲ button on the transmitter to turn the fireplace on.	
Fireplace OFF	Press the OFF ▼ button 3 times or hold the OFF ▼ button 3 seconds	
Child Proof	Hold the ON ▲ button and OFF ▼ button simultaneously for 3 seconds.	
Flame Height Up	Press the ON ▲ button once to turn on the fireplace with maximum flame setting.	
Flame Height Down	Press the OFF ▼ button to lower the flame height to Medium and Low.	
Timer Mode (Only RMSC)	Press the TIMER button to enter the timer mode Keep pressing the TIMER button to set the desired time Press OFF ▼ button to exit the timer mode.	
T-stat Mode	Press the AUTO button to enter the thermostatic mode Press the ON ▲ and OFF ▼ buttons to change the SET temp. Press the AUTO button again to exit the thermostatic mode	
T-stat Flame Height	Hold the AUTO button for 3 seconds until one number and a flame icon show up on the LCD screen Use the ON ▲ or OFF ▼ button to set the desired flame height to 1 (Min), 2 (Medium) and 3 (Max) * This setting only affects auto mode flame height. The default setting is 3 (Max)	
Light Brightness Control	Press the LIGHT button once to set up the light brightness at low initially. Keep pressing the LIGHT button to set the light to medium or high or off.	
Blower Speed Control	Press the FAN button on the transmitter once to set the fan at low initially. Keep pressing the FAN button to set the fan speed at medium or high or off.	
AUX Control	Press the AUX button to turn on the auxiliary component. Press the AUX button again to turn off the auxiliary component. *Read your fireplace manual. Some models use this AUX control to turn a rear burner on and off.	
Blower Delay Setup	Hold the FAN button for 3 seconds until two numbers show up on the LCD screen. Use the ONs button to set the desired On ▲ Delay Time from 0 to 15 min. Use the OFF ▼ button to set the desired Off Delay Time from 0 to 15 min. * The default settings for both the transmitter and the receiver are 5 minutes for On Delay Time and 8 minutes for Off Delay Time.	

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