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› Modern Ember Skyline Smart Digital 3-Sided Electric Fireplace Stove Heater User Manual

## Modern Ember ME-24-3SD-BLK

# Modern Ember Skyline Smart Digital 3-Sided Electric Fireplace Stove Heater User Manual

Model: ME-24-3SD-BLK | Brand: Modern Ember

## 1. INTRODUCTION

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Thank you for choosing the Modern Ember Skyline Smart Digital 3-Sided Electric Fireplace Stove Heater. This manual provides essential information for the safe operation, installation, and maintenance of your new electric fireplace. Please read this manual thoroughly before installation and use, and retain it for future reference.



*Image 1: Front view of the Modern Ember Skyline Electric Fireplace, showcasing the realistic flame effect and three-sided glass design.*

This electric fireplace is designed to provide supplemental heating and ambient flame effects for indoor spaces. It features smart control options, multiple flame colors, and an optional crackling sound effect.

## 2. IMPORTANT SAFETY INFORMATION

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Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons.

- Read all instructions before using this heater.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and keep them away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner.

- Do not use outdoors.
- Never locate heater where it may fall into a bathtub or other water container.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- To disconnect heater, turn controls to off, then remove plug from outlet.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- This heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, propane, paint, or flammable liquids are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- This appliance is equipped with a temperature limiting control. If the heater reaches an unsafe temperature, it will automatically shut off.

### 3. PACKAGE CONTENTS

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Carefully unpack all components from the box. Ensure all items listed below are present and undamaged. If any items are missing or damaged, contact Modern Ember customer support.

- Electric Fireplace Stove Heater Unit
- Remote Control
- User Manual
- Power Cord (pre-attached)

### 4. SETUP AND INSTALLATION

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The Modern Ember Skyline Electric Fireplace is designed for freestanding installation and comes fully assembled. No complex installation is required.

#### 4.1 Placement

- Place the fireplace on a firm, level surface.
- Ensure there is adequate clearance from combustible materials (at least 3 feet from the front, sides, and rear).
- Do not block air vents located on the unit.
- Avoid placing the unit in direct sunlight or near other heat sources.



*Image 2: The electric fireplace positioned in a room, demonstrating suitable placement.*

## 4.2 Power Connection

- Ensure the fireplace is turned off before plugging it in.
- Plug the power cord directly into a 120V, 60Hz grounded electrical outlet. Do not use extension cords or power strips.

## 5. OPERATING INSTRUCTIONS

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Your Modern Ember Skyline fireplace can be controlled via the digital touch panel on the unit, the included remote control, or a smart app with Alexa/WiFi integration.

### 5.1 Digital Touch Panel

The digital touch panel is located on the top right of the unit. It provides basic control over power, heat, and flame settings.



*Image 3: Digital control panel displaying current settings.*

## **5.2 Remote Control**

The included remote control offers full functionality for your fireplace. Ensure the remote has working batteries (not included, typically 2x AAA).



Image 4: Remote control with labeled buttons for various functions.

- **Power On/Off:** Turns the unit on or off.
- **Heat On/Off:** Activates or deactivates the heating function.
- **Flame Color:** Cycles through 6 different flame color options.
- **Crackling Sound Volume:** Adjusts the volume of the integrated crackling sound (Off, Level 1, Level 2).
- **Flame Brightness:** Adjusts the intensity of the flame effect.
- **Timer Function:** Sets an automatic shut-off timer (30 minutes to 8 hours).
- **Flame Speed:** Adjusts the speed of the flame flicker (3 speeds).
- **Heater On/Off:** Toggles the heater function.

### 5.3 Smart App Control (Alexa/WiFi Enabled)

For advanced control and integration with smart home systems, download the Modern Ember app and connect your fireplace to your home WiFi network. Follow the in-app instructions for pairing. Once connected, you can control the fireplace via the app or voice commands through compatible smart home devices like Alexa.



Image 5: Smartphone app interface for smart control and remote control.

## 5.4 Flame Effects

The fireplace offers a variety of flame customization options:

- **6 Flame Colors:** Choose from orange, yellow, orange & yellow, blue, blue & yellow, and blue & orange.
- **3 Flame Speeds:** Adjust the flicker rate for a personalized ambiance.
- **Multiple Brightness Options:** Control the intensity of the flame effect.

### PERFECT FOR ANY SPACE

- Bedrooms
- Family Rooms
- Offices
- Dens
- Apartments
- + More

### INSTANT AMBIANCE & WARMTH

- Fully assembled.
- Simply plug-in & enjoy.

## THE BENEFIT OF ELECTRIC

Ensures environmental friendliness due to the lack of emissions of pollutants or fumes. A safe alternative to gas or wood, requires no vents or chimneys, and the lack of an open flame reduces fire risk.

*Image 6: Visual representation of various flame colors, speeds, and brightness settings.*

## 5.5 Heating Function

The integrated heater provides supplemental warmth for rooms up to 400 sq ft. The temperature can be set between 68°F and 88°F.

- The heating function can be operated independently of the flame effects, allowing for year-round ambiance.
- The unit features a temperature limiting control that automatically shuts off the heater if overheating occurs.

## SUPPLEMENTAL HEAT SOURCE

Keep your room warm with the digital thermostatic, infrared heater (Preset to 64°-88°). Warm areas up to 400 Sq. Ft. in size.

Set timer for 30 minutes to 8 hours

Set the desired room temperature

Year round ambiance: With or without heat

*Image 7: Illustration of the fireplace providing supplemental heat.*

## 5.6 Crackling Sound

An optional integrated crackling sound effect enhances the realism of the fireplace. Adjust the volume or turn it off using the remote control or app.

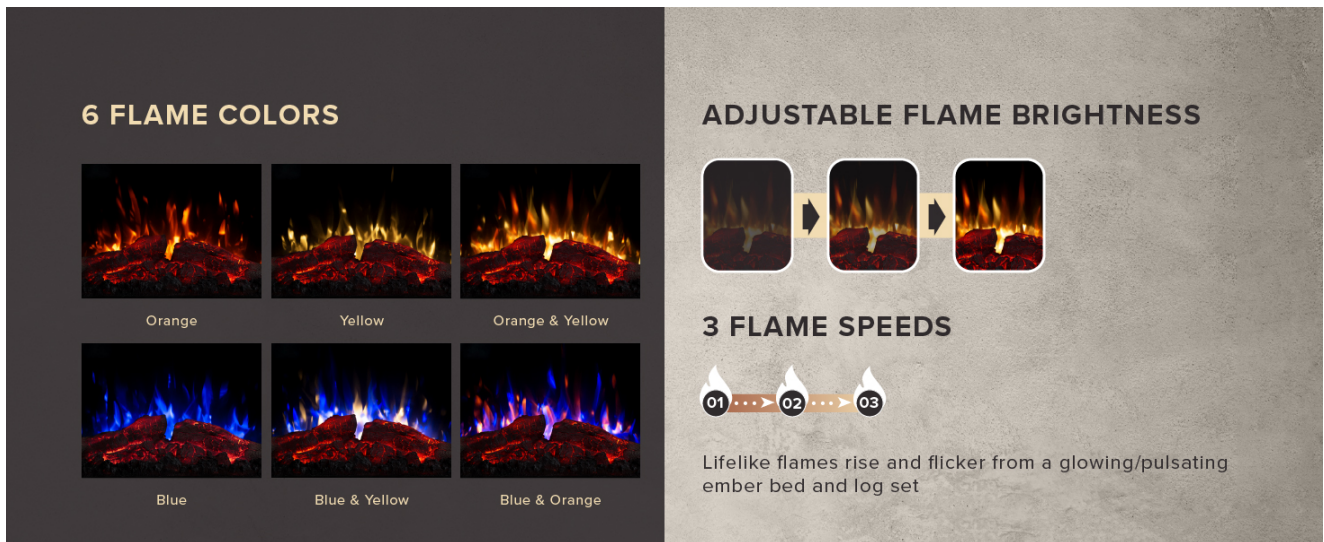


Image 8: Integrated crackling sound feature for enhanced realism.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your electric fireplace.

- **Cleaning:** Always unplug the fireplace before cleaning. Use a soft, damp cloth to wipe down exterior surfaces. Do not use abrasive cleaners or sprays.
- **Glass Panels:** Clean glass panels with a soft cloth and a non-abrasive glass cleaner.
- **Vents:** Periodically vacuum the air intake and exhaust vents to prevent dust buildup, which can affect heating efficiency.
- **Storage:** If storing the unit for an extended period, unplug it and store it in a dry, dust-free location.

## 7. TROUBLESHOOTING

If you experience issues with your fireplace, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fireplace does not turn on.	No power, unit unplugged, circuit breaker tripped.	Ensure unit is plugged in, check wall outlet, reset circuit breaker.
No heat output.	Heater function off, thermostat set too low, overheating protection activated.	Turn heater on, increase thermostat setting, unplug unit for 5 minutes to reset overheating protection.
Remote control not working.	Dead batteries, remote out of range, obstruction.	Replace batteries, ensure clear line of sight to unit, move closer to fireplace.
Flame effect not visible or flickering incorrectly.	Flame effect turned off, brightness too low, internal component issue.	Ensure flame effect is on, increase brightness, power cycle the unit.
Crackling sound is too loud or not working.	Volume setting incorrect.	Adjust crackling sound volume using the remote or app.

If the problem persists after attempting these solutions, please contact Modern Ember customer support for assistance.

## 8. SPECIFICATIONS

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Detailed technical specifications for the Modern Ember Skyline Electric Fireplace Stove Heater.

- **Model Name:** ME-24-3SD-BLK
- **Brand:** Modern Ember
- **Power Source:** AC
- **Product Dimensions:** 24"D x 12"W x 22.6"H
- **Material:** Stainless Steel, Tempered Glass
- **Finish Type:** Painted
- **Installation Type:** Freestanding
- **Color:** Black
- **Heating Coverage:** 400 sq ft
- **Item Weight:** 45.3 pounds
- **UPC:** 810116826247
- **Special Features:** Digital Display and Remote, LED Multiflame, Optional Crackling Sound, Programmable Electronic Thermostat, Smart App Control



## **9. WARRANTY AND SUPPORT**

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This Modern Ember product comes with a Limited Warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including coverage duration and what is covered.

For technical support, warranty claims, or any questions regarding your Modern Ember Skyline Electric Fireplace, please contact Modern Ember customer service. Contact information can typically be found on the manufacturer's website or on the product packaging.