

BYECOLD 1S0804-FI

BYECOLD 36-inch Wall Mounted Electric Fireplace User Manual

MODEL: 1S0804-FL

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this electric fireplace. Failure to follow these instructions may result in electric shock, fire, or personal injury. Keep this manual for future reference.

- **Electrical Safety:** Ensure the power outlet matches the voltage requirements of the fireplace. Do not overload circuits. Do not use with damaged cords or plugs.
- **Placement:** Install the fireplace on a sturdy, flat wall surface. Maintain adequate clearance from combustible materials (curtains, furniture, bedding). Do not block air vents.
- **Operation:** Do not operate the fireplace if it has been dropped or damaged. Keep children and pets away from the appliance during operation. Do not insert foreign objects into any openings.
- **Maintenance:** Always disconnect power before cleaning or performing any maintenance. Refer to the maintenance section for detailed instructions.
- **Heat Output:** The fireplace produces heat. The glass panel and air vents can become hot. Avoid direct contact.

2. PRODUCT OVERVIEW

The BYECOLD 36-inch Wall Mounted Electric Fireplace provides supplemental heating and a realistic flame effect for your living space. It features a 1700W heater, adjustable thermostat, LED flame simulation, and convenient control options.

Key Features:

- Realistic LED flame effect for ambiance.
- Powerful 1700W heating element with 5000 BTU heat output.
- Built-in adjustable thermostat for precise temperature control.
- Remote control for convenient operation of all functions.
- Touch screen controls on the unit for direct adjustments.
- Independent operation of heating and flame effects.
- Low noise operation.

- Anti-scalding fences for enhanced safety.
- Timer function for automatic shut-off.
- Far infrared heating technology.

Components:

- Electric Fireplace Unit
- Remote Control
- Mounting Hardware
- User Manual



Image 2.1: The BYECOLD 36-inch electric fireplace unit shown with its remote control.

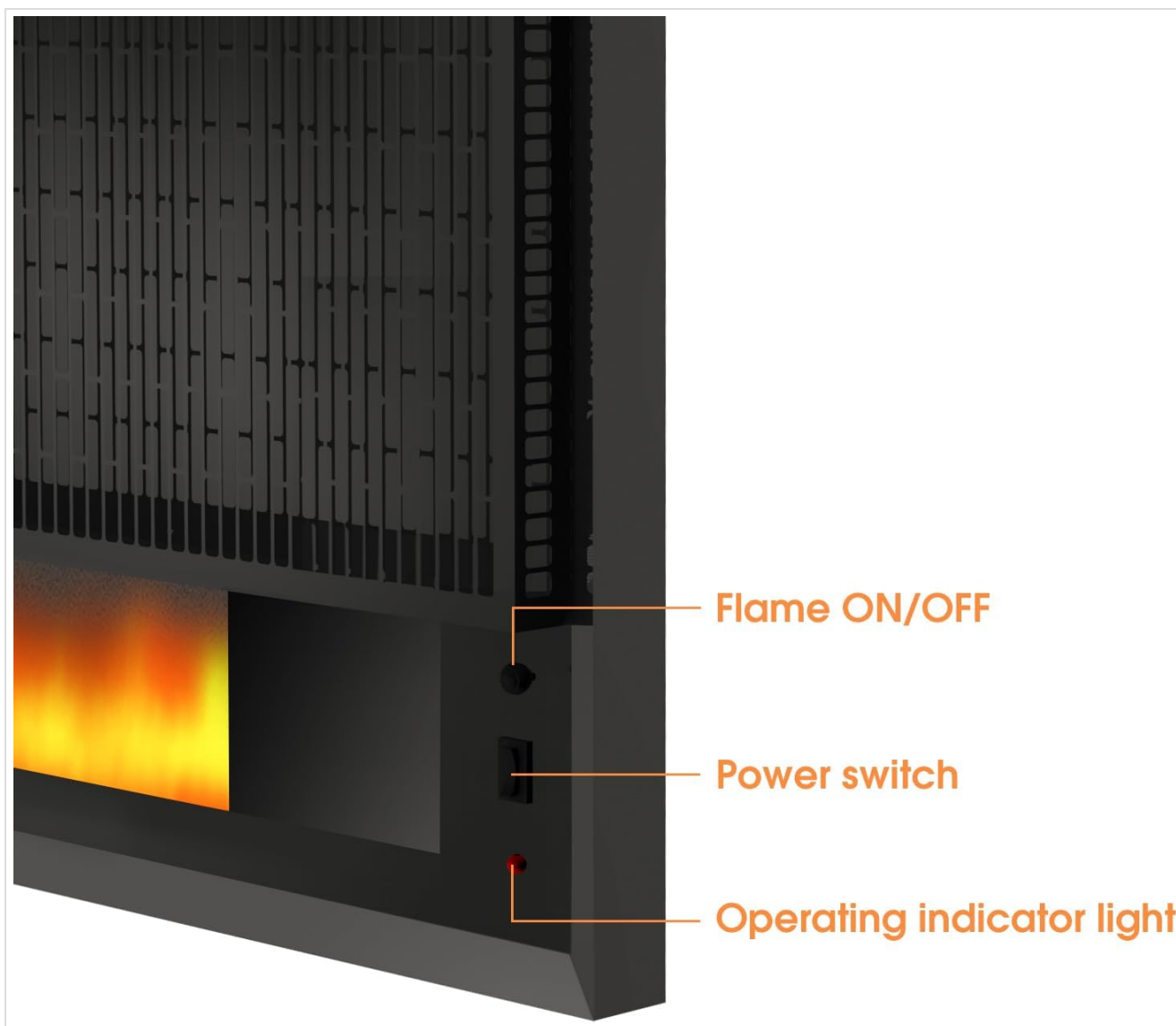


Image 2.2: Close-up view of the side control panel, indicating the Flame ON/OFF button, Power switch, and Operating indicator light.

3. SPECIFICATIONS

Feature	Specification
Brand	BYECOLD
Model Number	1S0804-FI
Power Source	Electric
Product Dimensions (D x W x H)	2" x 35.4" x 23.6"
Installation Type	Wall Mount
Heat Output	1700W / 5000 BTU
Special Features	Adjustable Thermostat, LED Flame, Remote Control, Touch Screen
Color	Black
Item Weight	23 Pounds

4. INSTALLATION

This electric fireplace is designed for wall-mounted installation. Ensure you have the necessary tools and assistance before beginning.

4.1 Wall Mounting

1. **Choose Location:** Select a suitable wall location away from drapes, furniture, and high-traffic areas. Ensure the wall material can support the weight of the fireplace (23 lbs).
2. **Marking:** Use a level to mark the desired height and position for the mounting bracket on the wall.
3. **Drilling:** Drill pilot holes at the marked locations. If mounting into drywall, use appropriate wall anchors.
4. **Attach Bracket:** Securely fasten the mounting bracket to the wall using the provided screws and anchors.
5. **Mount Fireplace:** Carefully lift the fireplace unit and hook it onto the wall mounting bracket. Ensure it is securely seated.

4.2 Electrical Connection

The fireplace can be connected via a standard plug or hardwired.

- **Plug-in:** Simply plug the fireplace power cord into a grounded 120V AC outlet. Ensure the outlet is not shared with other high-wattage appliances.
- **Hardwire:** If hardwiring, it is recommended to have a qualified electrician perform the installation to ensure compliance with local electrical codes. Disconnect the plug from the cord and connect the wires directly to a dedicated circuit.



Image 4.1: The electric fireplace installed on a wall, providing warmth and ambiance to a room.

5. OPERATION

The BYECOLD electric fireplace can be operated using the included remote control or the touch screen controls on the unit.

5.1 Powering On/Off

- **Main Power Switch:** Locate the main power switch on the side of the fireplace (refer to Image 2.2). Flip it to the 'ON' position to supply power to the unit.
- **Remote/Touch Screen:** Press the power button on the remote control or the touch screen panel to turn the fireplace on or off.

5.2 Using the Remote Control

The remote control allows full functionality from a distance. Ensure batteries are correctly installed.

- **Power Button:** Turns the unit on or off.

- **Temperature Control:** Use the '+' and '-' buttons to adjust the desired temperature setting. The built-in thermostat will maintain the set temperature.
- **Flame Effect Button:** Cycles through different flame brightness levels or turns the flame effect on/off independently of the heater.
- **Timer Button:** Activates the timer function, allowing you to set an automatic shut-off time.

5.3 Using the Touch Screen Controls

The touch screen panel on the fireplace unit provides direct access to key functions.

- **Power Icon:** Tap to turn the fireplace on or off.
- **Temperature Icons:** Tap to increase or decrease the temperature setting.
- **Flame Icon:** Tap to adjust the flame effect.
- **Timer Icon:** Tap to set the timer.

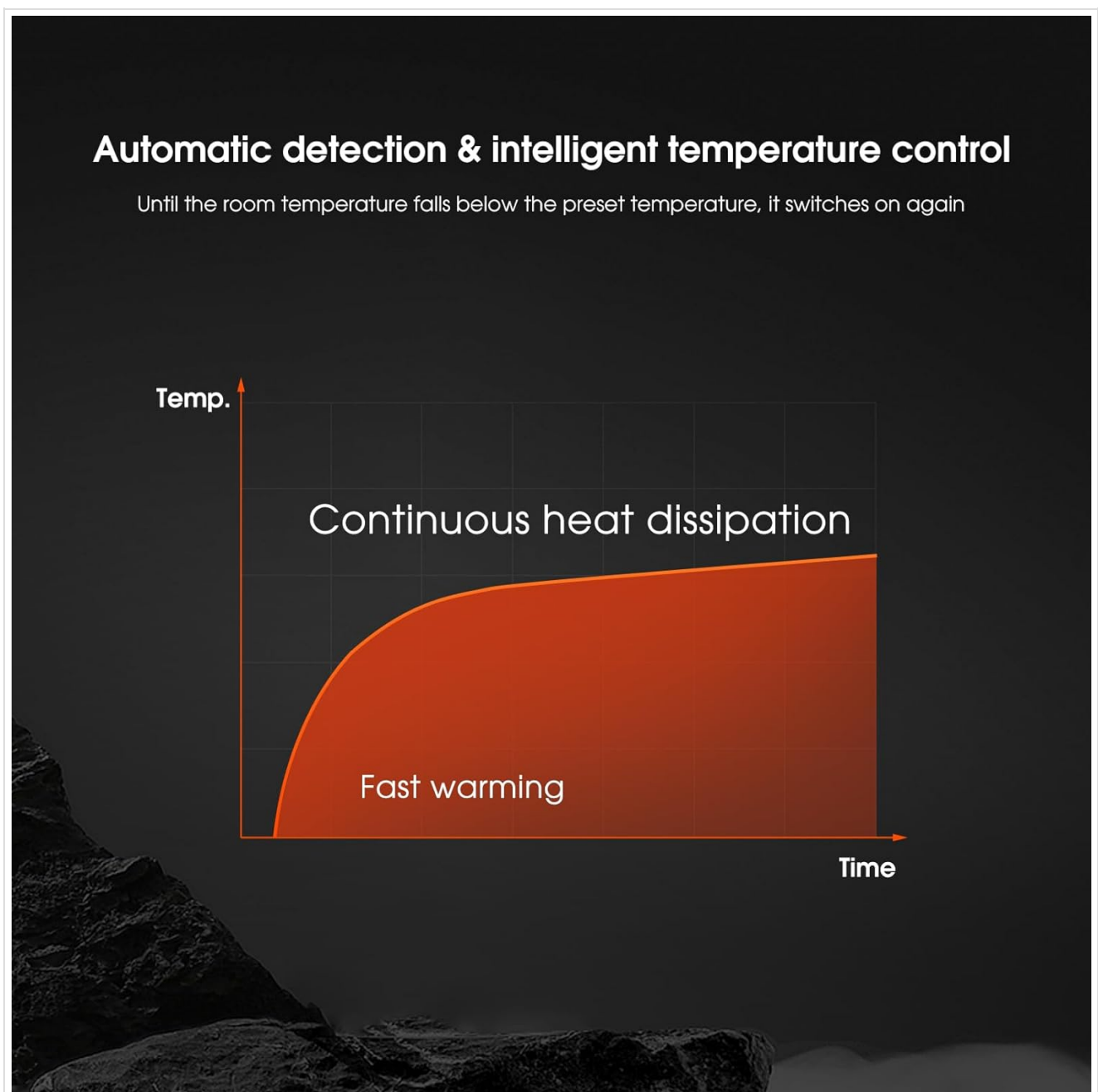


Image 5.1: A graph demonstrating the intelligent temperature control system, showing fast warming and continuous heat dissipation to maintain a stable room temperature.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your electric fireplace. Always disconnect the power before cleaning.

6.1 Cleaning

- **Exterior:** Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Air Vents:** Use a vacuum cleaner with a brush attachment to gently remove dust from the air intake and exhaust vents.
- **Glass Panel:** Clean the glass panel with a soft cloth and a non-abrasive glass cleaner.

6.2 Storage

If storing the fireplace for an extended period, ensure it is clean and dry. Store it in a cool, dry place, preferably in its original packaging to protect it from dust and damage.

7. TROUBLESHOOTING

If you encounter issues with your fireplace, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Fireplace does not turn on.	No power, main switch off, remote batteries dead.	Check power outlet, ensure main power switch is ON, replace remote batteries.
No heat output.	Heater not activated, thermostat set too low, overheating protection.	Ensure heater function is ON, increase thermostat setting, check for blocked vents and allow to cool.
Flame effect not working.	Flame effect turned off.	Activate flame effect using remote or touch screen.
Remote control not working.	Dead batteries, obstruction, out of range.	Replace batteries, remove obstructions, operate within range.
Unusual noise.	Dust in fan, loose component.	Disconnect power and clean vents. If noise persists, contact support.

8. WARRANTY AND SUPPORT

BYECOLD products are manufactured to high-quality standards and are backed by a limited warranty. Please refer to the warranty card included with your purchase for specific terms and conditions.

For technical support, replacement parts, or warranty inquiries, please contact BYECOLD customer service. Contact information can typically be found on the product packaging or the official BYECOLD website.

When contacting support, please have your model number (1S0804-FI) and purchase date available.