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› [IKTCH](#) /

› IKTCH 30-inch Black Wall Mount Range Hood (Model IKP02-30-BSS) Instruction Manual

IKTCH IKP02-30-BSS

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Model: IKP02-30-BSS

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your IKTCH 30-inch Black Wall Mount Range Hood, Model IKP02-30-BSS. Please read this manual thoroughly before installation and use to ensure proper function and safety. Retain this manual for future reference.



Image: The IKTCH 30-inch Black Wall Mount Range Hood, showcasing its sleek design and accompanying remote control.

IMPORTANT SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury, observe the following:

- Install this range hood in accordance with all specified instructions.
- Ensure proper ventilation of the room when the range hood is used simultaneously with appliances burning gas or other fuels.
- Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
- Always disconnect the power supply before servicing or cleaning the unit.
- Clean grease filters frequently. Grease should not be allowed to accumulate on fan or filter.
- Never leave surface units unattended at high settings. Boil-over causes smoking and greasy spill-overs that may ignite.
- Use appropriate size cookware. Always use cookware appropriate for the size of the surface element.

PACKAGE CONTENTS

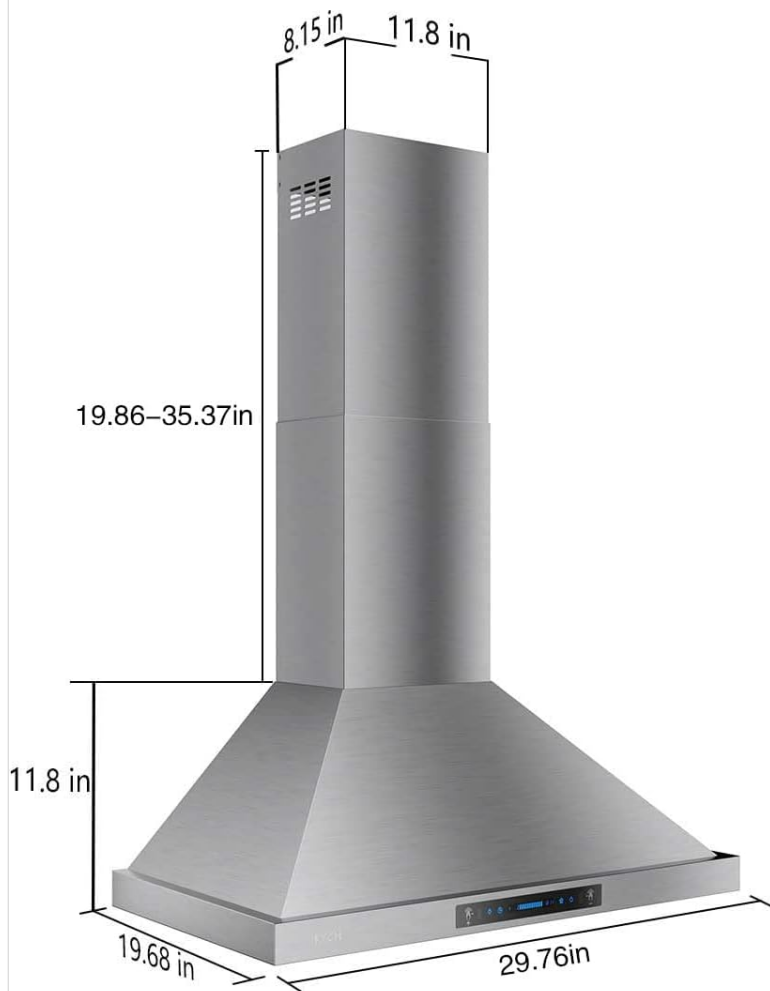
Verify that all components are present before beginning installation:

- IKTCH Wall Mount Range Hood Unit
- Remote Control
- Charcoal Filter (for ductless operation)
- LED Lights (pre-installed)
- Installation Hardware (screws, anchors, etc.)
- Ducting Adapter (if applicable)

SPECIFICATIONS

Feature	Specification
Model	IKP02-30-BSS
Air Flow Capacity	900 Cubic Feet Per Minute (CFM)
Material	Stainless Steel
Noise Level	40 dB (lowest setting) - 65 dB (max setting)
Mounting Type	Wall Mount
Controls Type	Gesture, Touch, Remote
Voltage	120 Volts
Number of Speeds	4
Item Weight	53.8 Pounds
Light Source Type	LED (2 pcs, 3W each)
Wattage	230W
Filter Type	Baffle (Stainless Steel, Dishwasher Safe)
Ventilation Type	Exhaust (Ducted or Ductless/Recirculating)
Product Dimensions (D x W x H)	19.68" x 29.5" x 51.1" (Max Height)
Special Features	Built-In Oil Collector, LED Lighting, Noise Reduction, Rust Proof, Timer

Size:



Max 47.17in, Min 31.66in

Max 32in, Min 24in

36 in

Maximum Ceiling Height: 9.6ft.
NOTE: Additional chimney extension
pieces are not within our sales scope.

Image: Detailed dimensional diagram of the IKTCH range hood, including height, width, and depth measurements for installation planning.

SETUP AND INSTALLATION

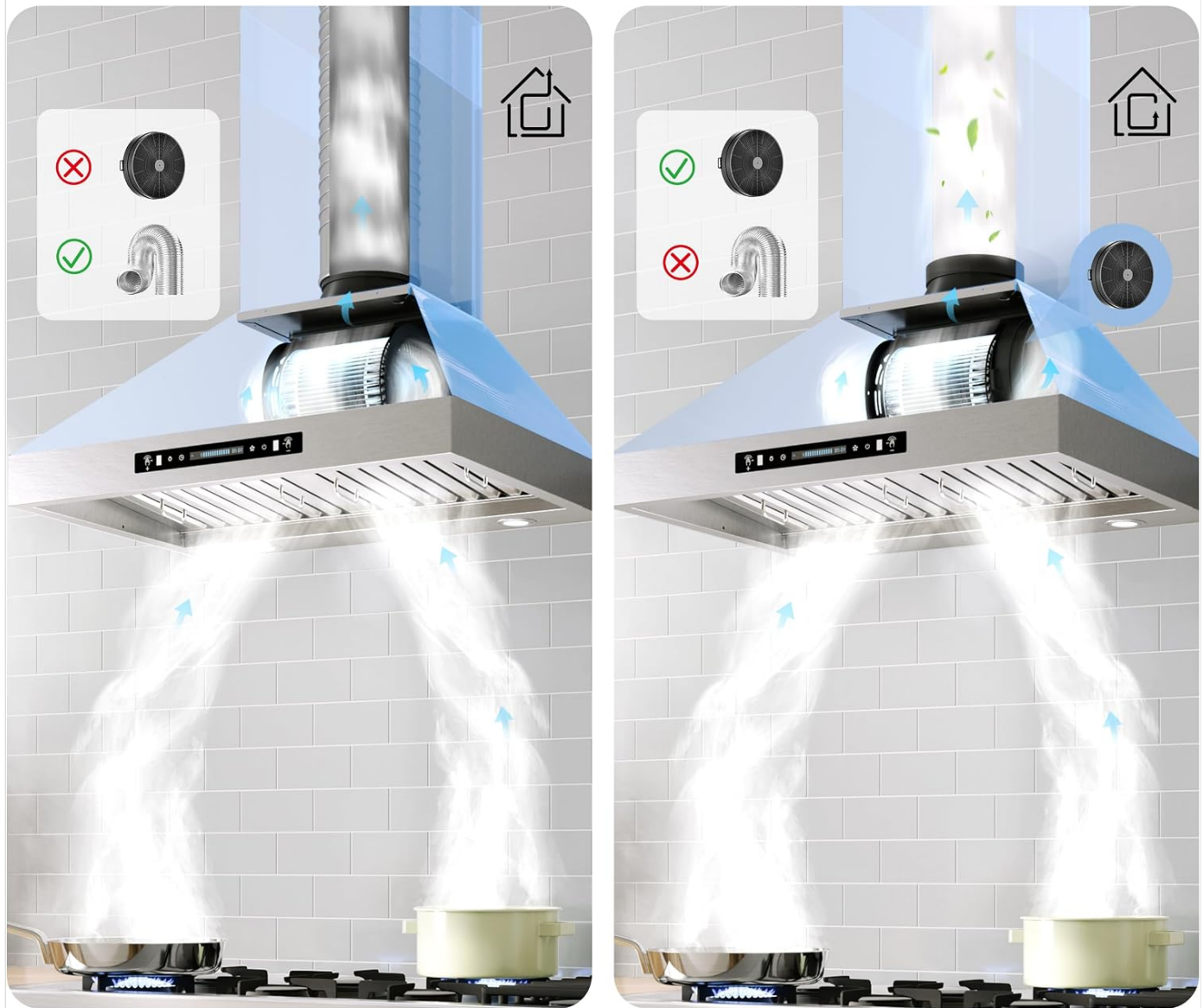
This range hood can be installed as either a ducted (vented to the outside) or ductless (recirculating) system. Ensure you have the necessary tools and follow local building codes.

1. Choosing Ventilation Mode: Ducted vs. Ductless

Ducted Installation: Air is expelled outside through a duct system. This method offers the most effective removal of smoke and odors.

Ductless (Recirculating) Installation: Air is filtered through charcoal filters and recirculated back into the kitchen. This is suitable when external venting is not possible. Ensure charcoal filters are installed for this mode.

Ducted or Ductless – Install Your Way



Included: Duct / Charcoal Filter / Adapter

Note: Please do not install Charcoal Filter when installing the Duct Mode otherwise it will affect the suction and increase the noise

Image: Visual representation of ducted (left) and ductless (right) installation configurations, showing air flow paths and filter usage.

Note: Do not install charcoal filters when using the ducted mode, as this will affect suction and increase noise.

2. Mounting the Range Hood

The range hood is designed for wall mounting. Refer to the detailed installation guide provided with your product for specific measurements and mounting hardware instructions. Ensure the mounting surface is structurally sound to support the weight of the unit.

3. Electrical Connection

Connect the range hood to a grounded 120V AC power supply. All electrical wiring must be performed by a qualified electrician in accordance with all applicable codes and standards.

OPERATING INSTRUCTIONS

Your IKTCH range hood features multiple control methods for convenience.

1. Control Panel (Touch Control)

The front panel of the range hood features touch-sensitive controls for power, fan speed adjustment, and lighting. Gently press the icons to activate functions.

2. Gesture Sensing

The gesture sensing feature allows for hands-free operation. Wave your hand across the designated sensing points on the control panel to turn the fan on/off or adjust speed settings. This is particularly useful when your hands are occupied or soiled during cooking.



Image: A hand demonstrating the gesture control feature over the range hood's control panel, highlighting the two sensing points.

3. Remote Control

Use the provided remote control to operate the range hood from a distance. Functions include power on/off, fan speed adjustment, and light control.

4. Fan Speed Settings

The range hood offers 4 fan speed settings. Select a lower speed for light cooking and higher speeds for heavy smoke and odors. The maximum airflow is 900 CFM.



Image: An internal diagram showing the motor and fan components responsible for the range hood's powerful suction.

900 CFM Powerful Suction

4 levels of wind speed to meet your different cooking environments.



Image: The range hood effectively extracting steam from a pot on a stove, illustrating its powerful 900 CFM suction capability across four speed levels.

5. LED Lighting

The integrated LED lights provide illumination for your cooking area. The brightness can be adjusted to suit your needs.

6. Timer Function

Activate the timer function to allow the range hood to operate for a set period before automatically shutting off.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your range hood.

1. Cleaning Grease Filters

The stainless steel baffle filters are dishwasher safe and designed for easy removal. Clean them regularly (e.g., monthly, depending on cooking frequency) to prevent grease buildup, which can reduce efficiency and pose a fire hazard.

- To remove: Locate the release latches on each filter, push them inward, and gently pull the filter downwards.
- To clean: Place filters in a dishwasher or wash by hand with hot, soapy water. Ensure they are completely dry before reinstallation.
- To reinstall: Align the filter with the slots and push the release latches back into place until secure.



Image: Dishwasher-safe baffle filters placed inside a dishwasher for convenient cleaning.

2. Replacing Charcoal Filters (Ductless Mode Only)

If operating in ductless mode, the charcoal filters need to be replaced periodically (typically every 3-6 months, depending on usage). Refer to the product's specific charcoal filter replacement instructions.

3. Cleaning Exterior Surfaces

Wipe the stainless steel exterior with a soft cloth and a non-abrasive stainless steel cleaner. Avoid harsh chemicals or abrasive pads that can scratch the surface.

4. LED Light Replacement

LED lights are designed for long life. If replacement is necessary, contact customer support for compatible parts and instructions.

TROUBLESHOOTING

Before contacting customer service, review the following common issues and solutions:

Problem	Possible Cause	Solution
Range hood does not turn on.	No power supply; circuit breaker tripped; loose wiring.	Check power connection; reset circuit breaker; verify wiring connections (consult electrician if unsure).
Poor suction performance.	Grease filters clogged; incorrect ducting size; charcoal filters (if ductless) are saturated; ducting obstruction.	Clean or replace grease filters; ensure correct duct size is used; replace charcoal filters; check for obstructions in ductwork.
Excessive noise during operation.	Loose components; motor imbalance; ducting issues; charcoal filters installed in ducted mode.	Check for loose screws or parts; ensure ductwork is properly sealed and free of kinks; remove charcoal filters if operating in ducted mode.
Gesture control not responding.	Sensing points obstructed; sensor malfunction.	Ensure sensing points are clean and unobstructed; try using touch controls or remote; contact customer support if issue persists.
LED lights not working.	Loose connection; bulb failure.	Check connections; if individual LED fails, contact customer support for replacement.

WARRANTY AND CUSTOMER SUPPORT

IKTCH products are manufactured with quality and durability in mind. For specific warranty details, please refer to the warranty card included with your purchase or visit the official IKTCH website.

If you encounter any issues or require assistance, please contact IKTCH customer support. Have your model number (IKP02-30-BSS) and purchase date ready when contacting support.

Customer Service: Refer to your product documentation for contact information or visit the IKTCH brand store on Amazon.

Protection Plans: Extended protection plans are available for purchase separately. These plans offer additional coverage beyond the standard manufacturer's warranty.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question