

HisoHu IKC02-36-A

HisoHu 36 Inch Under Cabinet Range Hood User Manual

Model: IKC02-36-A

1. INTRODUCTION

Thank you for choosing the HisoHu 36 Inch Under Cabinet Range Hood. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new appliance. Please read this manual thoroughly before installation and retain it for future reference.



Figure 1.1: HisoHu 36 Inch Under Cabinet Range Hood

This image displays the sleek, stainless steel design of the HisoHu 36 Inch Under Cabinet Range Hood, highlighting its modern aesthetic and integrated control panel.

2. SAFETY INFORMATION

Always adhere to basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury. This appliance is intended for household use only.

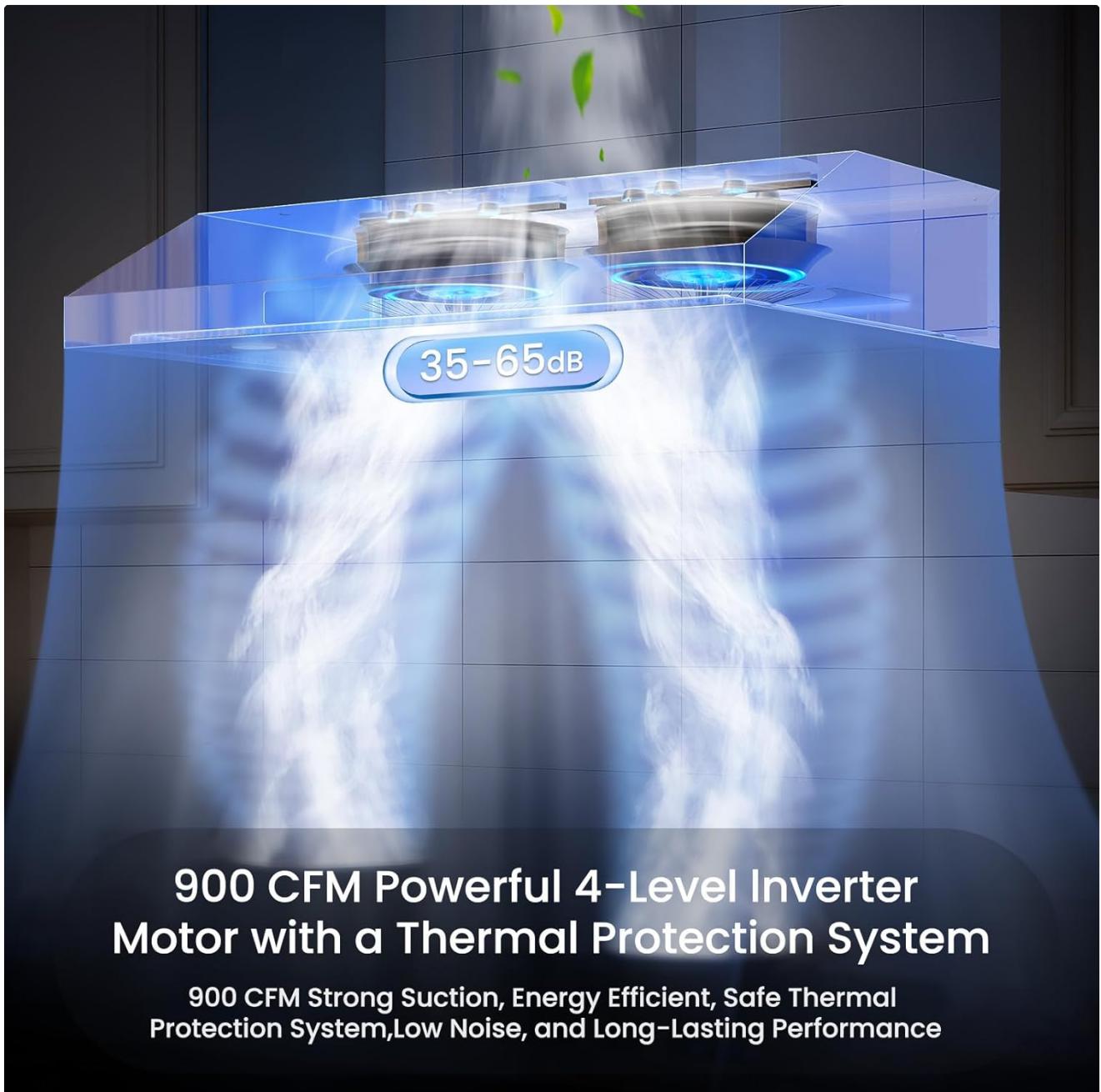
- Read all instructions before installation and operation.
- Ensure the power supply matches the voltage specified on the rating label.
- Installation must be performed by a qualified technician in accordance with all local codes and standards.
- Do not operate the range hood if the power cord or plug is damaged.
- Always disconnect power before cleaning or servicing the unit.
- Do not flambé under the range hood.
- Clean grease filters regularly to prevent grease buildup and fire hazards.

- Maintain a minimum distance between the cooktop and the bottom of the range hood as specified in the installation section.

3. PRODUCT FEATURES

The HisoHu 36 Inch Under Cabinet Range Hood is designed with advanced features for optimal kitchen ventilation and user convenience.

- **Upgraded Dual Hood Motor:** Enhanced sealing and increased suction power for efficient smoke and odor removal. Equipped with a heat protection system for safety and durability.
- **900 CFM High Performance:** Powerful dual centrifugal motor capable of quickly clearing smoke and odors from kitchens up to 180 sq. ft.
- **2.0 Gesture Control Panel:** Highly accurate sensors (99.8% success rate) for intuitive, hands-free operation. Features 4 adjustable speeds and a smooth touch interface.
- **Quiet Operation:** Operates as low as 35 dBA on low speed and under 65 dBA on high speed, ensuring a peaceful cooking environment.
- **Dimmable LED Lights:** Integrated 4500K bright LED lights provide ample illumination for your cooking area, with adjustable brightness to suit your preference.
- **Durable Construction:** Made from thick, polished stainless steel for long-lasting performance and easy cleaning.
- **5-Layer Mesh Filters:** Efficiently captures grease and particles, improving air quality. Filters are removable and dishwasher-friendly.
- **Delay Function:** Adjustable delay shut-off from 1 to 15 minutes for continued ventilation after cooking.



900 CFM Powerful 4-Level Inverter Motor with a Thermal Protection System

900 CFM Strong Suction, Energy Efficient, Safe Thermal Protection System, Low Noise, and Long-Lasting Performance

Figure 3.1: Powerful Dual Motor System

This diagram illustrates the internal dual motor system, emphasizing its 900 CFM suction power and thermal protection for enhanced safety and performance.

2.0 Next-Level Range Hood Control Panel

25% improved sensor accuracy, 99.5% detection rate



Figure 3.2: Advanced Control Panel

The image shows the 2.0 Gesture Sensing & Touch Control Panel, highlighting its intuitive interface and hands-free operation capabilities.

Dimmable LED Light

4500K bright light and allowing you to adjust the illumination according to your preference

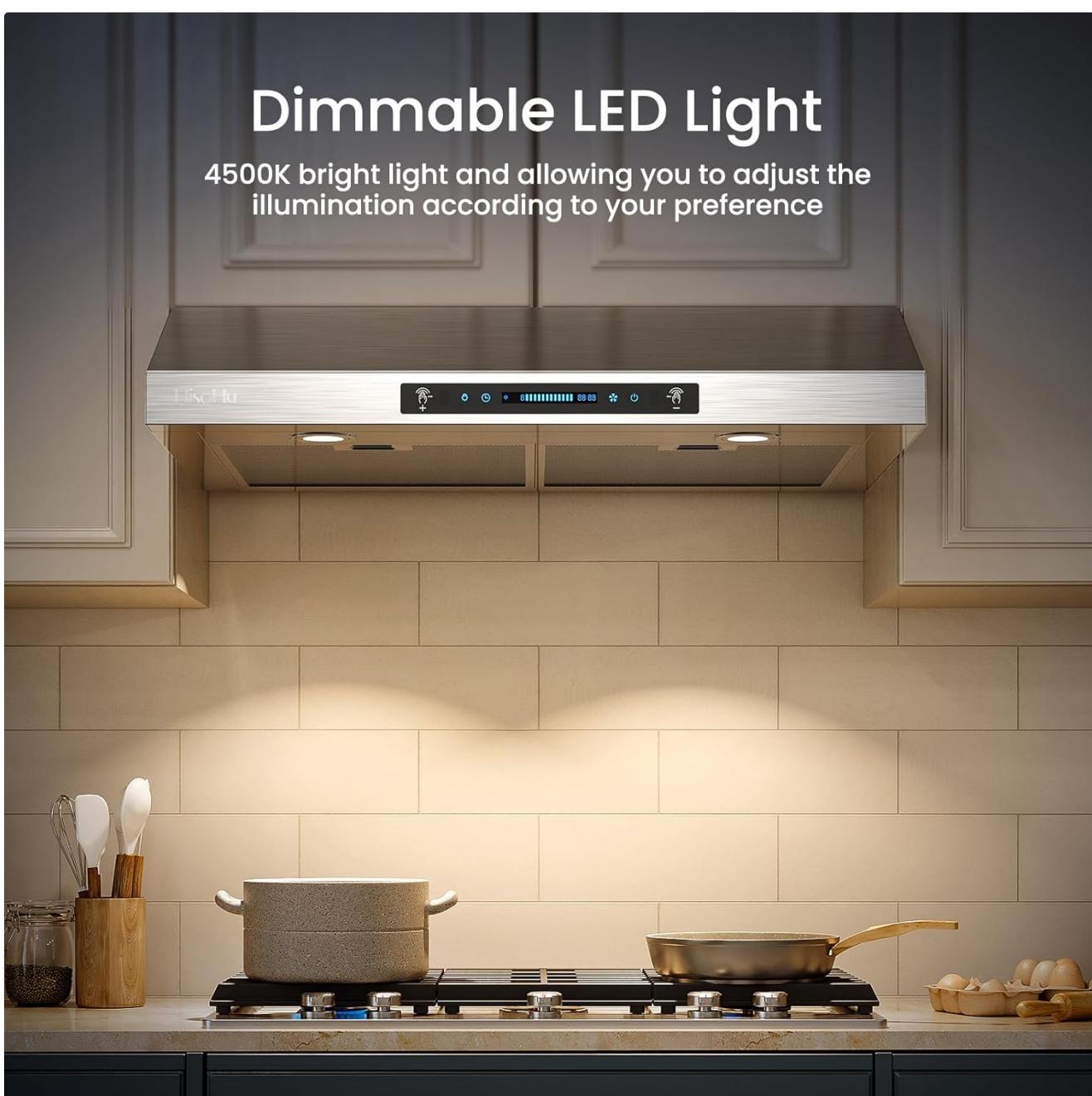


Figure 3.3: Dimmable LED Lighting

This image demonstrates the effectiveness of the dimmable LED lights in illuminating the cooking surface, providing clear visibility.

4. PACKAGE CONTENTS

Verify that all components are present and undamaged upon unpacking.

- HisoHu 36 Inch Under Cabinet Range Hood Unit
- Mesh Grease Filters (pre-installed)
- LED Lights (pre-installed)
- Remote Control
- Mounting Hardware Kit
- User Manual

5. INSTALLATION

This range hood is designed for under-cabinet mounting. Professional installation is recommended. Ensure the installation area is suitable for cabinets 36 inches wide or larger.

5.1 Pre-Installation Checklist

- Verify that the cabinet width is at least 36 inches.
- Ensure adequate clearance between the cooktop and the hood (recommended minimum 24 inches, maximum 32 inches).
- Confirm electrical supply is available and meets specifications (120 Volts).
- Gather necessary tools (drill, screwdriver, level, measuring tape, etc.).
- It is recommended to have two people for installation due to the unit's weight (approximately 33.3 pounds).

5.2 Mounting Instructions

1. Carefully unpack the range hood and inspect for any shipping damage.
2. Determine the exact mounting location under the cabinet, ensuring it is centered over the cooktop.
3. Mark the drilling points for mounting screws based on the hood's dimensions and mounting holes.
4. Drill pilot holes at the marked locations.
5. Secure the range hood to the underside of the cabinet using the provided mounting hardware. Ensure all mounting points are fastened securely to prevent vibration.
6. Connect the electrical wiring. For North American installations, the pre-attached plug may need to be cut and hardwired by a qualified electrician to existing household wiring.
7. Install the ductwork (if applicable) to vent exhaust air outside.

For cabinets 36 inches wide or larger. Effective smoke removal

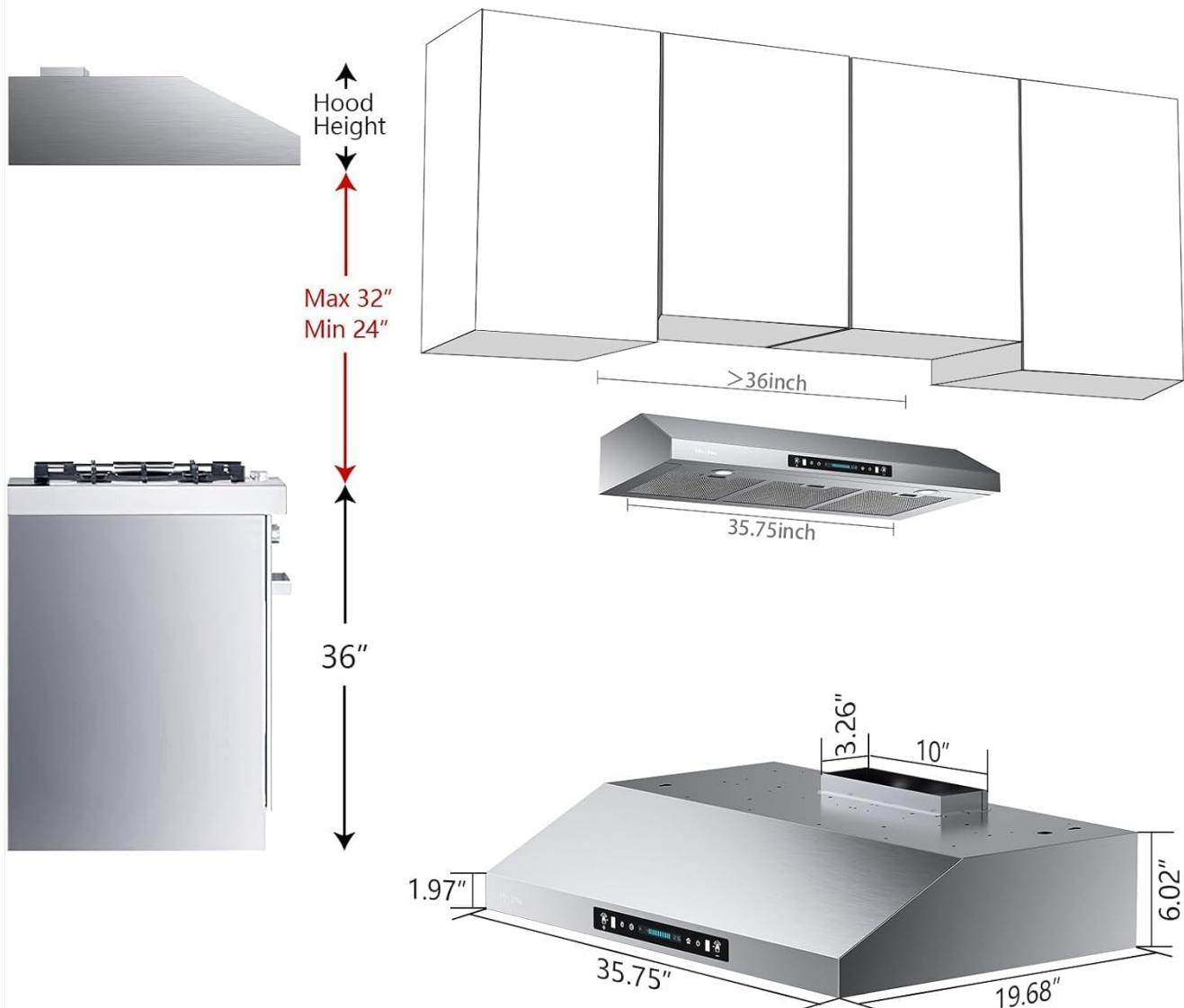


Figure 5.1: Installation Dimensions

This diagram provides critical dimensions for installation, including the hood's width (35.75 inches), depth (19.68 inches), height (6.02 inches), and recommended clearance from the cooktop.

6. OPERATION

The HisoHu range hood offers multiple control options for ease of use.

6.1 Control Panel

The front-mounted control panel features both touch and gesture sensing capabilities.

- **Power On/Off:** Press the power icon or wave your hand over the designated sensor to turn the unit on or off.
- **Fan Speed Adjustment:** The hood has 4 speed settings. Use the touch controls or wave your hand left/right over the gesture sensors to cycle through speeds (1-4).
- **Light Control:** Press the light icon to turn the LED lights on/off. Hold the light icon to adjust the brightness (dimmable feature).
- **Delay Shut-off:** Activate the delay function to allow the hood to continue running for a set period (1-15 minutes) after cooking.

6.2 Remote Control

A remote control is included for convenient operation from a distance. Refer to the remote control diagram in the manual for specific button functions.

7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your range hood.

7.1 Cleaning Grease Filters

The 5-layer mesh filters should be cleaned regularly, ideally every 3-4 weeks depending on cooking frequency.

1. Ensure the range hood is turned off and disconnected from power.
2. Locate the release latches on the filters and carefully remove them.
3. Filters are dishwasher-friendly. For best results and to prevent discoloration, hand wash with warm water and dish soap. Rinse thoroughly.
4. Allow filters to dry completely before re-installing.

7.2 Exterior Cleaning

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

8. TROUBLESHOOTING

If you encounter issues with your range hood, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Hood does not turn on.	No power supply; loose connection; faulty control panel.	Check power outlet and circuit breaker. Ensure connections are secure. If issue persists, contact customer service.
Insufficient suction.	Clogged grease filters; improper ductwork; motor issue.	Clean or replace grease filters. Check ductwork for obstructions or leaks. Contact customer service if motor performance is low.
Excessive noise or vibration.	Loose mounting; unbalanced fan; foreign object in fan.	Ensure the unit is securely fastened at all mounting points. Inspect fan for obstructions. If noise persists, contact customer service.
Gesture control is oversensitive or unresponsive.	Sensor calibration issue; environmental interference.	Ensure no direct light or reflective surfaces are interfering with sensors. If persistent, contact customer service for potential control panel update/replacement.
LED lights not working.	Loose connection; faulty LED module.	Check connections. If lights remain off, contact customer service for replacement LED lights.

For issues not listed here or if troubleshooting steps do not resolve the problem, please contact HisoHu customer service.

9. SPECIFICATIONS

Feature	Specification
Model Number	IKC02-36-A
Air Flow Capacity	900 Cubic Feet Per Minute (CFM)
Material	Stainless Steel
Noise Level	35-65 dB
Mounting Type	Under Cabinet Mount
Controls Type	Touch, Remote, Gesture Sensing
Voltage	120 Volts
Number of Speeds	4
Light Source Type	LED (4500K)
Wattage	70 watts
Filter Type	Mesh (5-layer)
Product Dimensions (D x W x H)	19.65" x 35.7" x 6" (approx. 49.91 x 90.67 x 15.24 cm)
Item Weight	33.3 pounds
Annual Energy Consumption	60 Kilowatt Hours
Certifications	ETL Listed

10. WARRANTY AND SUPPORT

HisoHu is committed to providing high-quality products and excellent customer service.

- **Warranty:** This product typically comes with a 5-year protection plan. Please refer to your purchase documentation for specific warranty terms and conditions.
- **Replacement Parts:** Free replacement filters, lights, and other accessories are available.
- **Customer Service:** For any questions, concerns, or technical support, please contact HisoHu customer service. Our team aims to reply within 24 hours.



Figure 10.1: HisoHu Commitment to Quality and Support

These icons represent HisoHu's dedication to product quality, extended protection, customer satisfaction, and responsive support.

Related Documents

	<p>HisoHu Classic Series Under Cabinet Range Hood Installation Guide and User Manual</p> <p>Comprehensive installation guide and user manual for HisoHu Classic Series Under Cabinet Range Hoods, including models with 6" High, 3-1/4" x 10" Rectangle Top/Rear Vent Options. Covers safety precautions, installation steps, operation, maintenance, troubleshooting, and warranty information.</p>
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Documents - HisoHu – IKC02-36-A

[\[pdf\] User Manual](#)

IKTCH C02 21 7 19 Administrator User Manual Upgraded 30 Under Cabinet Range Hood 900 CFM Ducted with 4 Speed Fan Black Stainless Steel Tempered Glass inch Gesture Sensing Touch Control Making life Smarter Appliances D1TxvHMBJGL m media amazon images | Owner LED Lights and Remote Included HisoHu hsoh1120 IKC02 30Owner 36 in hsoh1121 36HisoHu BHisoHu BIKTCH Appliancesc02 glassc02 glasssecure img1 ag wfcdn dm document 04aadae4 7d24 4324 84d0 d5397795f809 c02 glassm ||| ||| www.iktch.com IKC02-30-B/IKC02-30-W/IKC02-36-B/IKC02-36-W 3-1/4 x 10 RECTANGLE TOP / REAR VENT OPTIONS www.iktch.com www.iktch.com www.iktch.com 18 17 1. From left to right side: Lighting Key K1 , Timer Key K2 , LED Display, Speed Key K3 , Power Key K4 2. When the power supply connect... lang:en score:26 filesize: 9.34 M page_count: 10 document date: 2021-07-18

