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› IRONCK 3-in-1 Vanity Desk User Manual

## IRONCK IU-FG-01

# IRONCK 3-in-1 Vanity Desk User Manual

Model: IU-FG-01

## INTRODUCTION

Thank you for choosing the IRONCK 3-in-1 Vanity Desk. This versatile furniture piece is designed to function as a makeup vanity, a compact nightstand, or a small office desk, making it ideal for optimizing space in various living environments. This manual provides essential information for assembly, operation, maintenance, and troubleshooting to ensure you get the most out of your new vanity desk.

## KEY FEATURES

### 3-in-1 Versatility

This innovative design allows the unit to transform from a vanity desk with a mirror into a compact nightstand or a small office desk. The reversible mirror mechanism enables seamless transitions between functions, providing ample storage space regardless of its current use.

# 3-IN-1 Compact Vanity

Compact Vanity   Space-Saving Design   Multi-Scenario Use



Small Office Desk



Vanity Desk



Nightstand



Apartment



Bedroom



Cloakroom



Kids room

Image: The vanity desk shown in its three configurations: small office desk, vanity desk, and nightstand, highlighting its compact and space-saving design for multi-scenario use.

## Spacious and Hidden Storage

The vanity desk features two sliding drawers and a 7-inch hidden storage space beneath the flip-up mirror, perfect for organizing tall bottles and various cosmetics. Additional hidden storage is integrated into the cushioned stool, maximizing utility in a compact footprint.



Image: An overhead view of the vanity desk with the mirror flipped up, showcasing the 7-inch hidden storage, visible glass desktop, two sliding drawers, and the stool with its own internal storage and wheels.

## Built-in Charging Station

Equipped with a convenient power strip, this vanity includes two standard AC outlets, one USB port (5V/2A), and one Type-C port (5V/2A). This allows for simultaneous use of hair styling tools and charging of electronic devices directly at the desk.

# Built-in Charging Station

Convenient for your life



**2 AC Outlets**  
【120V/12V】



**1 USB Ports**  
【5V/2A】



**1 Type C Ports**  
【5V/2A】

Image: A detailed view of the integrated charging station, showing two AC outlets, one USB port, and one Type-C port, designed for convenient power access.

## Adjustable LED Makeup Mirror

The integrated mirror features adjustable LED lighting with three distinct modes: warm yellow, warm white, and cool white. Users can easily switch between modes and adjust brightness by touching the mirror screen, providing optimal illumination for various makeup applications and lighting conditions.

# 3 Lighting Modes

Touch the mirror screen to change the lighting mode



Cold White



Warm White



Warm Yellow

## 3 Color Lights

Short press to adjust color



## Dimmable

Long press to adjust brightness



Image: The vanity mirror illustrating the three available lighting modes: Cold White, Warm White, and Warm Yellow, with controls for adjusting color and brightness.

## Comfortable and Mobile Stool

The accompanying stool is cushioned for comfort and equipped with wheels for easy maneuverability. It is designed to fit completely under the vanity desk when not in use, saving valuable floor space. The stool also includes internal storage.



## Visible Glass Desktop

## Hidden Storage Space



## Stool with Wheels



Image: A detailed view highlighting the visible glass desktop, hidden storage space, and the stool with its integrated wheels, emphasizing its practical features.

### Sturdy and Durable Construction

Constructed from high-quality MDF, the vanity desk is built for stability and longevity. The flip-up mirror is secured with hydraulic hinges, ensuring smooth operation and enhanced durability compared to standard hinges.

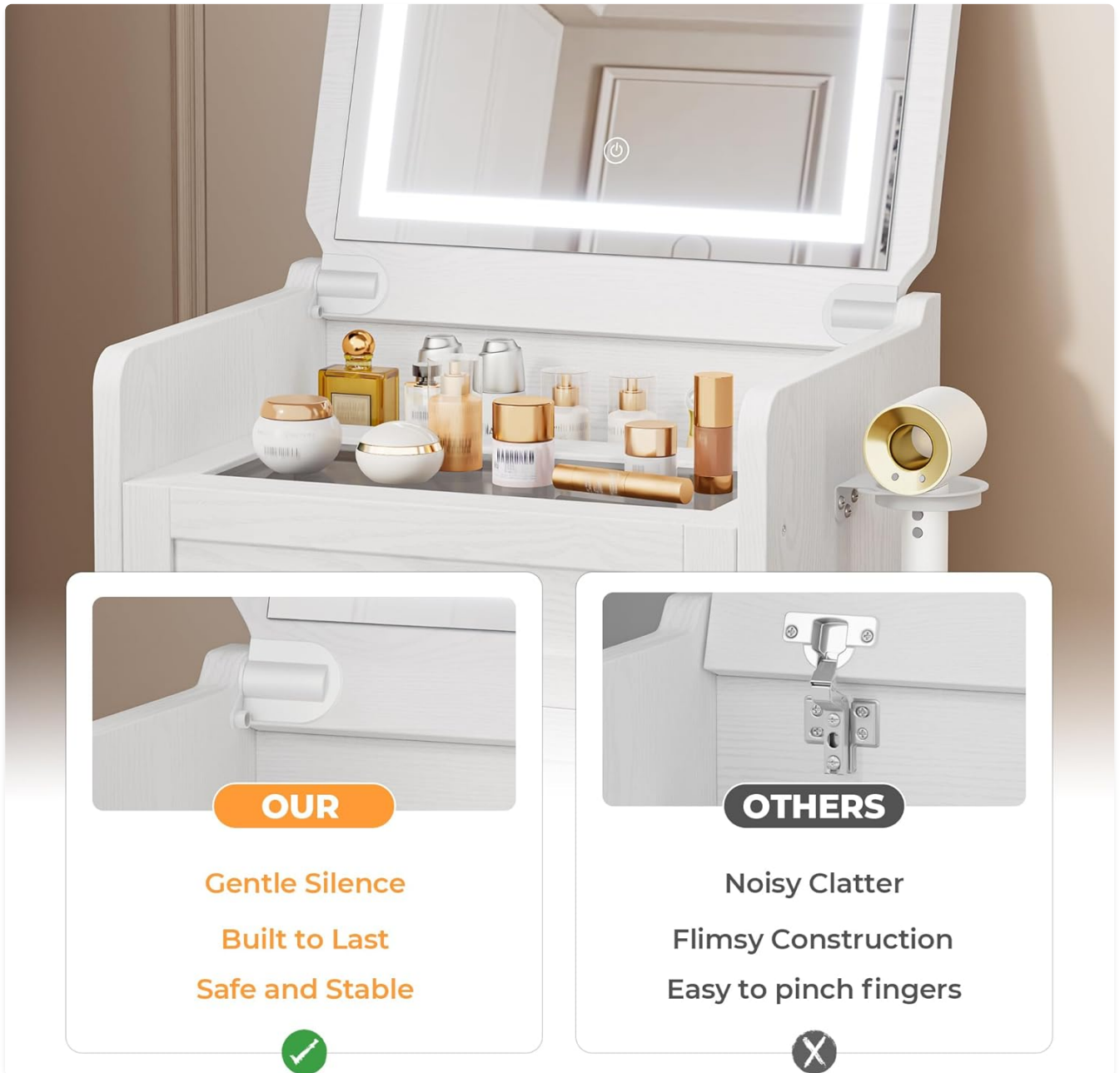


Image: A comparison graphic illustrating the "Gentle Silence" and "Built to Last" quality of IRONCK's hydraulic hinges versus the "Noisy Clatter" and "Flimsy Construction" of typical hinges.

## SETUP INSTRUCTIONS

Assembly of the IRONCK 3-in-1 Vanity Desk is required. Please follow the detailed instructions provided in the separate assembly guide included with your product packaging. Ensure all components are present before beginning assembly.

- 1. Unpack all components:** Carefully remove all parts from the packaging and lay them out on a clean, soft surface to prevent scratches. Verify that all hardware and panels are accounted for against the parts list in the assembly guide.
- 2. Identify parts:** Familiarize yourself with each component by referring to the diagrams in the assembly guide.
- 3. Follow step-by-step instructions:** Assemble the vanity desk according to the numbered steps in the assembly guide. Pay close attention to the orientation of parts and the type of fasteners used for each connection.
- 4. Secure all connections:** Ensure all screws, bolts, and other fasteners are tightened securely, but do not overtighten to avoid damaging the material.
- 5. Install electrical components:** Connect the LED mirror and charging station wiring as instructed. Ensure all electrical connections are made safely and correctly before plugging into a power outlet.

6. **Test functionality:** Once assembled, test the flip-up mirror mechanism, LED lights, and charging station to ensure they are working correctly.

*Note: Two people are recommended for assembly to ensure stability and ease of handling larger components.*

## OPERATING INSTRUCTIONS

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### Using the LED Makeup Mirror

- **Power On/Off:** Gently touch the power icon on the mirror screen to turn the LED lights on or off.
- **Adjust Color Mode:** Short press the touch sensor on the mirror screen to cycle through the three lighting modes: Cold White, Warm White, and Warm Yellow.
- **Adjust Brightness (Dimmable):** Long press the touch sensor on the mirror screen to adjust the brightness level within the selected color mode. Release when the desired brightness is achieved.

### Utilizing the Charging Station

- **AC Outlets:** Plug in hair dryers, curling irons, or other small appliances into the two standard 120V/12A AC outlets.
- **USB Ports:** Connect your smartphone, tablet, or other USB-powered devices to the 5V/2A USB-A port or the 5V/2A Type-C port for charging.
- **Safety:** Ensure the vanity desk is properly plugged into a grounded wall outlet. Do not overload the outlets.

### Accessing Storage

- **Flip-up Mirror Storage:** Lift the mirror panel to access the 7-inch deep hidden storage compartment.
- **Sliding Drawers:** Pull out the two front drawers for additional organized storage.
- **Stool Storage:** Lift the top of the cushioned stool to reveal an internal storage compartment.

## MAINTENANCE

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- **Cleaning the Surface:** Wipe the wooden surfaces with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, which can damage the finish.
- **Cleaning the Mirror:** Use a glass cleaner and a lint-free cloth to clean the mirror surface. Spray cleaner onto the cloth, not directly onto the mirror, to prevent liquid from seeping into the electrical components.
- **Dusting:** Regularly dust all surfaces to prevent buildup.
- **Hardware Check:** Periodically check all screws and fasteners to ensure they remain tight. Retighten if necessary.
- **Avoid Excessive Moisture:** Do not expose the vanity desk to excessive moisture or direct sunlight, which can cause warping or discoloration.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
LED Mirror Lights Not Working	<ul style="list-style-type: none"><li>• Not plugged in or loose connection.</li><li>• Power outlet issue.</li><li>• Touch sensor malfunction.</li></ul>	<ul style="list-style-type: none"><li>• Ensure the vanity is securely plugged into a working power outlet.</li><li>• Check if the outlet is functional by plugging in another device.</li><li>• Gently clean the touch sensor area. If the issue persists, contact customer support.</li></ul>

Problem	Possible Cause	Solution
Charging Station Not Providing Power	<ul style="list-style-type: none"> <li>Vanity not plugged in.</li> <li>Device not properly connected.</li> <li>Overload or circuit breaker tripped.</li> </ul>	<ul style="list-style-type: none"> <li>Verify the vanity is plugged into a live outlet.</li> <li>Ensure cables are fully inserted into the USB/Type-C ports and AC outlets.</li> <li>Unplug some devices and try again. Check your home's circuit breaker.</li> </ul>
Drawers or Mirror Mechanism Sticking	<ul style="list-style-type: none"> <li>Obstruction in the tracks/hinges.</li> <li>Loose hardware.</li> </ul>	<ul style="list-style-type: none"> <li>Check for any objects blocking the drawer slides or mirror hinges.</li> <li>Ensure all assembly screws for drawers and hinges are tightened.</li> </ul>

## SPECIFICATIONS

Attribute	Detail
Model Number	IU-FG-01
Product Dimensions (L x W x H)	20.7"D x 15.8"W x 48.5"H
Item Weight	65 pounds
Material	Wood (MDF)
Color	White
Stool Load Capacity	220 lb
Charging Station	2 AC Outlets (120V/12A), 1 USB Port (5V/2A), 1 Type-C Port (5V/2A)
Mirror Lighting Modes	Cold White, Warm White, Warm Yellow (Dimmable)
Assembly Required	Yes

# PRODUCT DIMENSION

## DRESSING STOOL

### SIZE(L\*W\*H)

20.9" x 14" x 17.7"

### LOAD CAPACITY

220 lb



Image: Detailed product dimensions for the vanity desk and the dressing stool, including the stool's load capacity of 220 lbs.

## WARRANTY AND SUPPORT

IRONCK is committed to providing high-quality products. While specific warranty details may vary, please retain your proof of purchase for any warranty claims. For assistance with assembly, missing parts, product defects, or any other inquiries, please contact IRONCK Customer Support.

You can typically find contact information on the product packaging, the IRONCK official website, or through the retailer where you purchased the product. For Amazon purchases, you can visit the [IRONCK Store on Amazon](#) or use the "Customer Support" option available through your order details.

