

## LUTHXAY B0DS2JTKC1

# LUTHXAY 72" Floating Bathroom Vanity with Smart Anti-Fog LED Mirror

Instruction Manual - Model: B0DS2JTKC1

## 1. IMPORTANT SAFETY INFORMATION

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Please read all instructions carefully before assembly and installation. Failure to follow these instructions may result in injury or product damage. Keep this manual for future reference.

- Always ensure the power supply is disconnected before performing any electrical work, such as connecting the LED mirror.
- Wall-mount installation requires secure fastening to appropriate wall studs or anchors. Consult a professional if unsure about wall type or mounting procedures.
- Handle glass components, such as the mirror and basin, with care to prevent breakage.
- Do not overload drawers or cabinets.
- Keep small parts away from children during assembly.

## 2. PACKAGE CONTENTS

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Verify that all components are present before beginning assembly.

- Mirror cabinet (Smart LED defogger mirror cabinet)
- One-piece sink countertop
- Under-sink cabinet with drawers and soft-closing doors
- Faucet set
- Hot and cold water valve
- Installation accessories

### 3. PRODUCT OVERVIEW & FEATURES

The LUTHXAY 72" floating bathroom vanity combines functionality with a modern aesthetic, featuring a wood-looking finish, an integrated one-piece basin, and a smart LED mirror cabinet.

#### 3.1 Dimensions

The vanity is designed for wall-mounted installation. Refer to the diagram below for approximate dimensions.



Figure 3.1: Overall dimensions of the vanity and mirror cabinet. Vanity: 72" W x 20" D x 20" H. Mirror: 70" W x 27.5" H.

#### 3.2 Smart Anti-Fog LED Mirror Cabinet

The upper mirror cabinet includes an integrated LED light and a defogging function for clear visibility after bathing. It also features partitioned storage compartments.

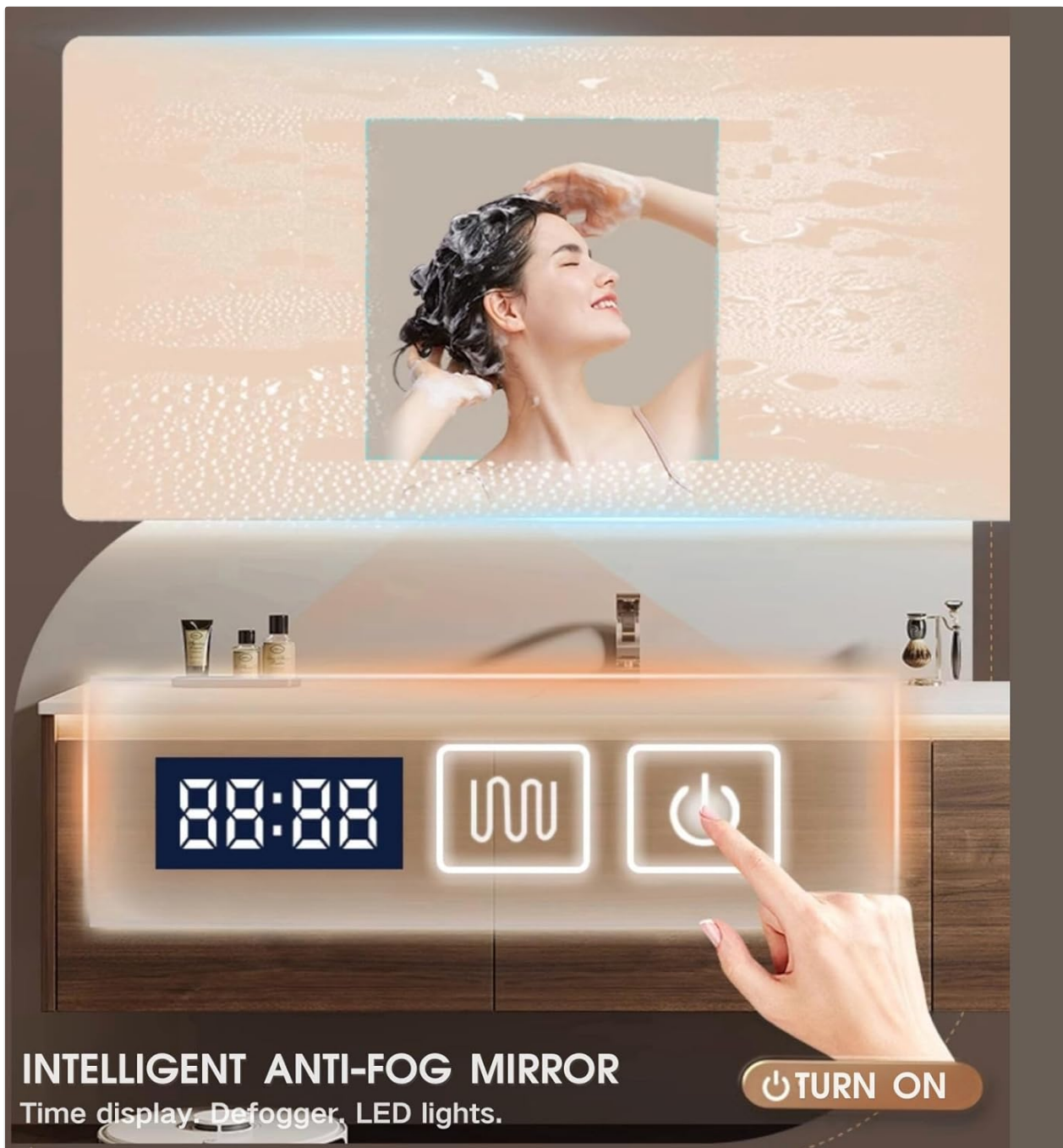


Figure 3.2: Detail of the smart mirror's touch controls for defogging and lighting.

### 3.3 Storage Solutions

The vanity provides ample storage with a mirror cabinet and an under-sink cabinet featuring soft-closing doors and two drawers.



## WELL-ORGANIZED BATHROOM STORAGE

Upper mirror cabinet & Base drawers and doors

Figure 3.3: View of the vanity's storage compartments, including the mirror cabinet and base drawers/doors.

### 3.4 Durable Construction & Materials

The vanity is constructed from solid wood, offering moisture resistance. The one-piece basin is seamlessly integrated into the countertop, designed for easy cleaning and to prevent water splashing.

## WATERPROOF SURFACE TECHNOLOGY

Long lasting durability and greatly protect the items inside the cabinet.



Figure 3.4: Illustration of the vanity's waterproof surface technology.

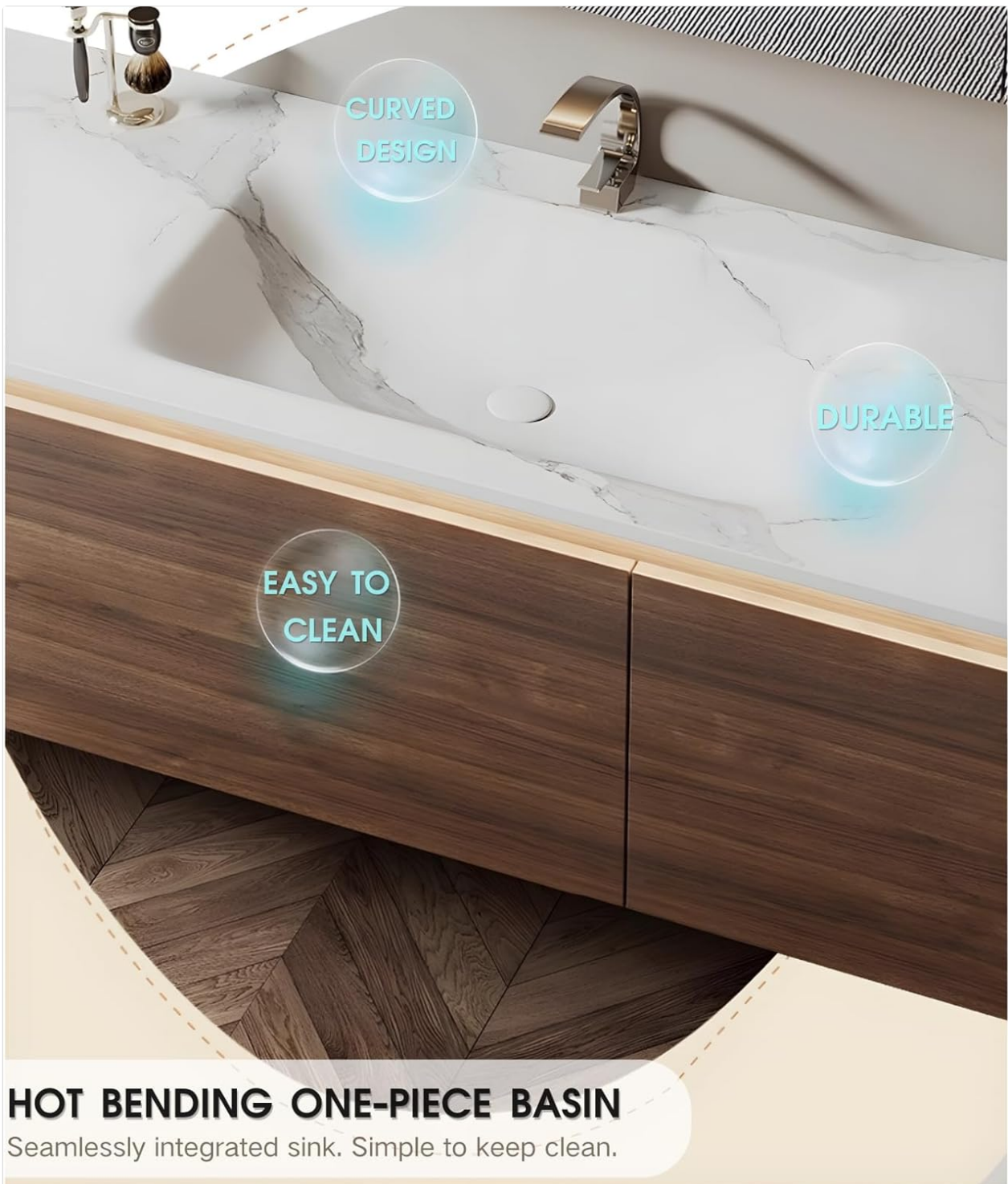


Figure 3.5: Detail of the integrated one-piece basin, designed for durability and easy maintenance.

### 3.5 Quality Hardware

The vanity features stainless steel buffer hinges for soft-closing doors and damping rails for smooth, quiet operation of the drawers.

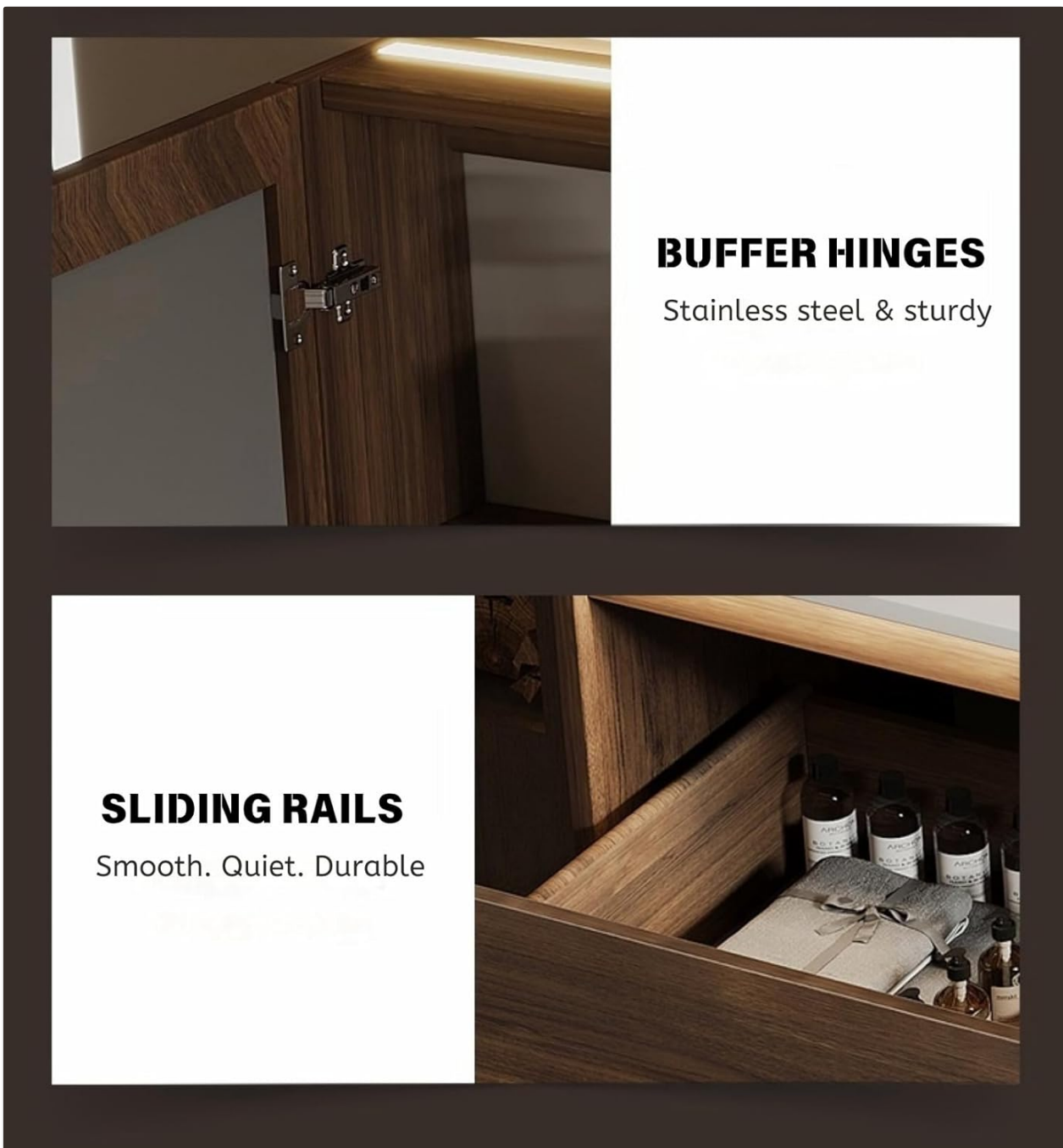


Figure 3.6: Examples of the buffer hinges and sliding rails used in the vanity.

## 4. INSTALLATION GUIDE

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This vanity requires wall-mount installation. Professional installation is recommended for plumbing and electrical connections.

### 4.1 Pre-installation Requirements

Before installation, ensure the following are in place:

- Appropriate wall structure for secure mounting.
- Hot and cold water supply pipes.
- Ground drainage connection.
- 220V power supply for the mirror, ideally 60-64 inches from the ground.
- Wall reservation for the mirror cabinet.



Figure 4.1: Pre-installation diagram showing recommended locations for water pipes, drainage, and electrical outlets.

## 4.2 Mirror Wiring Method

The smart LED mirror requires an electrical connection. Choose the appropriate wiring method based on your existing setup.



Figure 4.2: Wiring options for the LED mirror. Solution A: Direct connection to reserved light cord. Solution B: Use of a power cord to a nearby socket.

## 4.3 General Installation Steps

1. **Prepare the Wall:** Mark the desired height and position for the vanity and mirror cabinet. Ensure the wall can support the weight.
2. **Install Mounting Brackets:** Securely attach the wall mounting brackets for the vanity and mirror cabinet to the wall using appropriate fasteners.
3. **Mount the Vanity Cabinet:** Carefully lift and hang the under-sink cabinet onto the wall brackets. Ensure it is level and secure.
4. **Install Plumbing:** Connect the hot and cold water lines to the faucet and the drain to the basin. Check for leaks.
5. **Mount the Mirror Cabinet:** Hang the mirror cabinet onto its wall brackets.
6. **Connect Electrical:** Wire the LED mirror according to the chosen method (Figure 4.2). Ensure all electrical connections are secure and insulated.
7. **Final Checks:** Test the faucet, drain, and mirror functions. Ensure all doors and drawers operate smoothly.

## 5. OPERATION

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### 5.1 Smart LED Mirror

- **Power On/Off:** Use the touch button on the mirror surface to turn the LED lights on or off.
- **Defogging Function:** Activate the defogger by pressing the designated touch button. This will clear condensation from the mirror surface.
- **Time Display:** The mirror features a built-in time display. Refer to the mirror's specific instructions for setting the time.

### 5.2 Soft-Close Doors and Drawers

The cabinet doors and drawers are equipped with soft-closing mechanisms. Gently push them to close, and they will automatically slow down to prevent slamming.

## 6. MAINTENANCE & CARE

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Proper care will ensure the longevity and appearance of your vanity.

- **Cleaning:** Wipe the cabinet and countertop with a soft, dry cloth. For stubborn spots, use a mild, non-abrasive cleaner and immediately wipe dry.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, ammonia-based products, or solvents, as these can damage the finish and materials.
- **Spills:** Clean up water spills and splashes promptly to prevent moisture damage, especially on wood surfaces.
- **Mirror Care:** Clean the mirror with a glass cleaner and a soft, lint-free cloth. Avoid spraying cleaner directly onto the mirror edges or electrical components.

## 7. TROUBLESHOOTING

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If you encounter issues, refer to the following common solutions:

- **Mirror Lights Not Working:** Check the power connection to the mirror. Ensure the power outlet is functional.
- **Defogger Not Activating:** Verify the mirror is receiving power and the defogger button is pressed.
- **Water Leaks:** Check all plumbing connections for tightness. Ensure sealant was properly applied during installation.
- **Drawers/Doors Not Closing Softly:** Inspect hinges and rails for obstructions or damage. Ensure they are properly aligned.
- **Vanity Not Level:** Adjust wall mounting brackets if possible, or use shims if necessary during installation.

For issues not covered here, please contact customer support.

## 8. PRODUCT SPECIFICATIONS

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Feature	Specification
Brand	LUTHXAY

Feature	Specification
Model Number	B0DS2JTKC1
Size (Vanity Width)	72 inches
Color	Wood
Material	Solid wood, Slate (countertop)
Mounting Type	Wall Mount
Number of Doors	4 (soft-closing)
Number of Drawers	2
Mirror Features	Smart LED, Anti-fog function
Basin Type	One-piece integrated
Assembly Required	Yes

## 9. WARRANTY & SUPPORT

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For warranty information or technical support, please contact the seller or manufacturer directly. Keep your purchase receipt as proof of purchase.

Manufacturer: LUTHXAY