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› knowworld 6-Drawer Dresser with LED Lights and Power Outlet User Manual

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Model: 6 Drawer Dresser

1. INTRODUCTION

Thank you for choosing the knowworld 6-Drawer Dresser. This modern chest of drawers is designed to provide ample storage, featuring integrated LED lighting and a convenient power outlet. This manual provides detailed instructions for assembly, operation, maintenance, and troubleshooting to ensure safe and optimal use of your new furniture.



Image 1: knowworld 6-Drawer Dresser with LED Lights and Power Outlet.

2. SAFETY INFORMATION

Please read and understand all safety warnings and instructions before assembly and use. Failure to follow these instructions may result in injury or damage to the product.

- **Anti-Tip Hazard:** Furniture can tip over, causing serious or fatal injuries. Always use the included anti-tip hardware to secure the dresser to the wall.
- **Weight Limits:** Do not exceed the maximum weight capacity for the top surface (120 lbs) or individual drawers (50 lbs). Distribute weight evenly.
- **Electrical Safety:** Ensure the power outlet and LED light connections are properly installed and free from damage. Do not expose electrical components to water or excessive moisture. Unplug the dresser from the power source before cleaning or performing any maintenance.
- **Assembly:** Assembly should be performed by at least two adults. Keep small parts away from children during assembly.
- **Placement:** Place the dresser on a flat, stable surface. Avoid placing it in direct sunlight or near heat sources

to prevent material degradation.

3. PACKAGE CONTENTS

Before beginning assembly, verify that all parts and hardware are present. Refer to the parts list below and the assembly video for visual identification.

3.1. Parts List (Boards)

1. Board 1 (Top Panel)
2. Board 2 (Side Panel)
3. Board 3 (Side Panel)
4. Board 4 (Bottom Panel)
5. Board 5 (Back Support)
6. Board 6 (Drawer Front) x6
7. Board 7 (Drawer Side) x12
8. Board 8 (Drawer Back) x6
9. Board 9 (Drawer Bottom) x6
10. Board 10 (Drawer Handle) x6
11. Board 11 (LED Shelf)
12. Board 12 (Power Outlet Panel)
13. Board 13 (Back Panel)
14. Board 14 (Anti-Tip Kit)

3.2. Hardware List

- A. A: Wooden Dowels
- B. B: Cam Locks
- C. C: Cam Screws
- D. D: Small Screws
- E. E: Large Screws
- F. F: Drawer Slides (Left)
- G. G: Drawer Slides (Right)
- H. H: LED Strip
- I. I: Power Adapter
- J. J: Power Outlet Unit
- K. K: Anti-Tip Strap
- L. L: Wall Anchors

4. ASSEMBLY INSTRUCTIONS

For a detailed visual guide, please refer to the official installation video below. It is recommended to lay out all parts by their numbers before starting assembly.

Your browser does not support the video tag. Please download the video to view it [Download Video](#)

Video 1: Official Installation Guide for knowworld 6-Drawer Dresser.

General Assembly Steps:

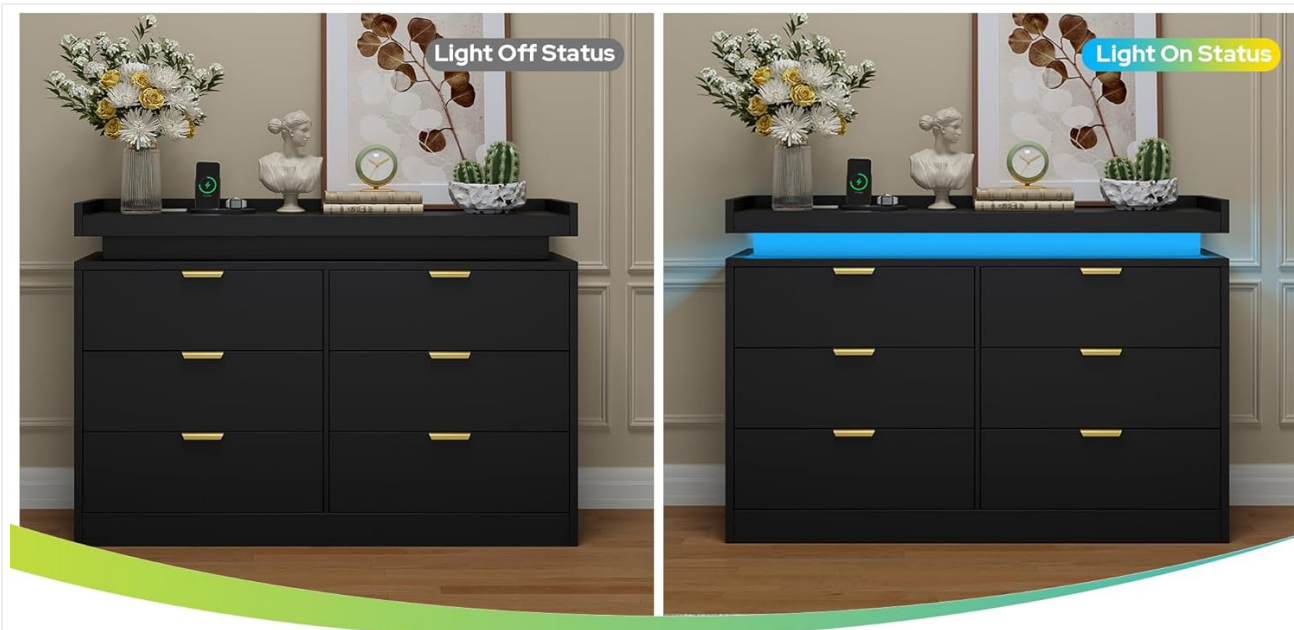
1. **Prepare Panels:** Attach cam screws (D) and drawer slides (N) to the side panels (1, 2, 3, 4) as shown in the video (0:07 - 0:19).
2. **Assemble Base Frame:** Connect the bottom panel (5) and side panels (3, 4) using cam locks (E) and wooden dowels (B). Secure the back support (6) and other horizontal supports (7, 8) (0:39 - 1:11).
3. **Install Back Panels:** Slide the back panels (9, 10) into the grooves of the main frame (1:02 - 1:09).
4. **Attach Top Panel:** Secure the top panel (1) to the assembled frame using cam locks (E) (1:21 - 1:28).
5. **Install LED Strip:** Carefully attach the LED light strip (H) to the designated area on the top shelf (11) using screws (I) and clips (P) (1:41 - 1:47).
6. **Install Power Outlet:** Place the power outlet unit (Q) into its cutout on the top panel and secure it with screws (J) (2:14 - 2:17).
7. **Assemble Drawers:** For each of the six drawers, attach the drawer sides (12, 13), back (14), and bottom (15) panels. Install the drawer handles (F) (2:18 - 2:39).
8. **Insert Drawers:** Carefully slide the assembled drawers into the installed drawer slides on the main dresser frame (2:40 - 2:42).
9. **Secure with Anti-Tip Kit:** Attach the anti-tip strap (K) to the back of the dresser and secure it to a wall stud using the wall anchors (L) to prevent tipping.

5. OPERATING INSTRUCTIONS

5.1. LED Lights Operation

Your dresser is equipped with multi-mode smart RGB LED lights. These lights can be controlled via a physical button or a dedicated mobile application.

- **Power On/Off:** Use the control button or app to turn the LED lights on or off.
- **Color Adjustment:** Select from a wide range of RGB colors to match your mood or room decor.
- **Light Modes:** Explore various light modes, including static colors, dynamic transitions, and special effects.
- **Music/Mic Mode:** The lights can synchronize with the rhythm of music or sounds detected by a built-in microphone, creating an immersive atmosphere.
- **Timing Mode:** Set schedules for the lights to turn on or off automatically.



MULTI-MODE SMART RGB LED LIGHTS

Sync your lights with your favourite music



App Control



RGB Colors



Music Mode



Mic Mode



Timing Mode



Light Mode



Key Control

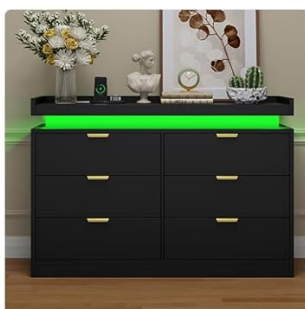


Image 2: Multi-mode smart RGB LED lights with app control, RGB colors, music mode, mic mode, timing mode, light mode, and key control.

5.2. Power Outlet Usage

The integrated power outlet provides convenient charging for your electronic devices.

- **AC Outlets:** Features 2 AC outlets (125V/12A 60Hz 1500W) for powering small appliances like lamps or hair dryers.
- **USB Ports:** Includes 2 USB ports (5V/2A Max) for charging mobile phones, tablets, and other USB-powered devices.
- **Safety:** Do not exceed the maximum wattage of 1500W for the AC outlets. Avoid plugging in high-power appliances simultaneously.



Image 3: Dresser with integrated charging station, showing 2 AC outlets and 2 USB ports.

6. MAINTENANCE

Proper care will extend the life and appearance of your dresser.

- **Cleaning:** Wipe surfaces with a soft, slightly damp cloth. Avoid using abrasive cleaners, harsh chemicals, or polishes that may damage the painted finish.
- **Spills:** Clean up spills immediately to prevent staining or damage to the wood material.
- **Hardware Check:** Periodically check all screws and fasteners to ensure they are tight. Re-tighten if necessary.
- **Drawer Slides:** If drawers become stiff, a small amount of silicone-based lubricant can be applied to the drawer slides.

7. TROUBLESHOOTING

If you encounter any issues with your dresser, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
LED lights not working	Loose power connection, faulty LED strip, remote/app issue.	Check if the power adapter is securely plugged into both the dresser and the wall outlet. Ensure the LED strip is properly connected. If using an app, verify Bluetooth connection.
Power outlet not providing power	No power to the wall outlet, loose connection, overloaded circuit.	Test the wall outlet with another device. Ensure the dresser's power cord is fully inserted. Avoid plugging in too many high-power devices.
Drawers are difficult to open/close	Misaligned drawer slides, obstructions, loose hardware.	Ensure drawer slides are correctly installed and aligned. Check for any items obstructing the drawer path. Tighten any loose screws on the drawer or slides.
Dresser feels unstable	Uneven floor, loose assembly, anti-tip kit not installed.	Ensure the dresser is on a level surface. Re-tighten all assembly hardware. Install the anti-tip kit as instructed in the safety section.

8. SPECIFICATIONS

- **Brand:** knoworld
- **Material:** Wood (MDF)
- **Finish Type:** Painted
- **Product Dimensions:** 15.8"D x 47.2"W x 32.2"H
- **Number of Drawers:** 6
- **Item Weight:** 86.84 Pounds
- **Color:** Black
- **Style:** Modern
- **Room Type:** Bedroom, Dressing Room, Living Room
- **Assembly:** Required
- **Power Outlet:** 2 AC Outlets (125V/12A 60Hz 1500W), 2 USB Ports (5V/2A Max)
- **LED Lights:** Multi-mode Smart RGB LED Lights (App/Button Control)

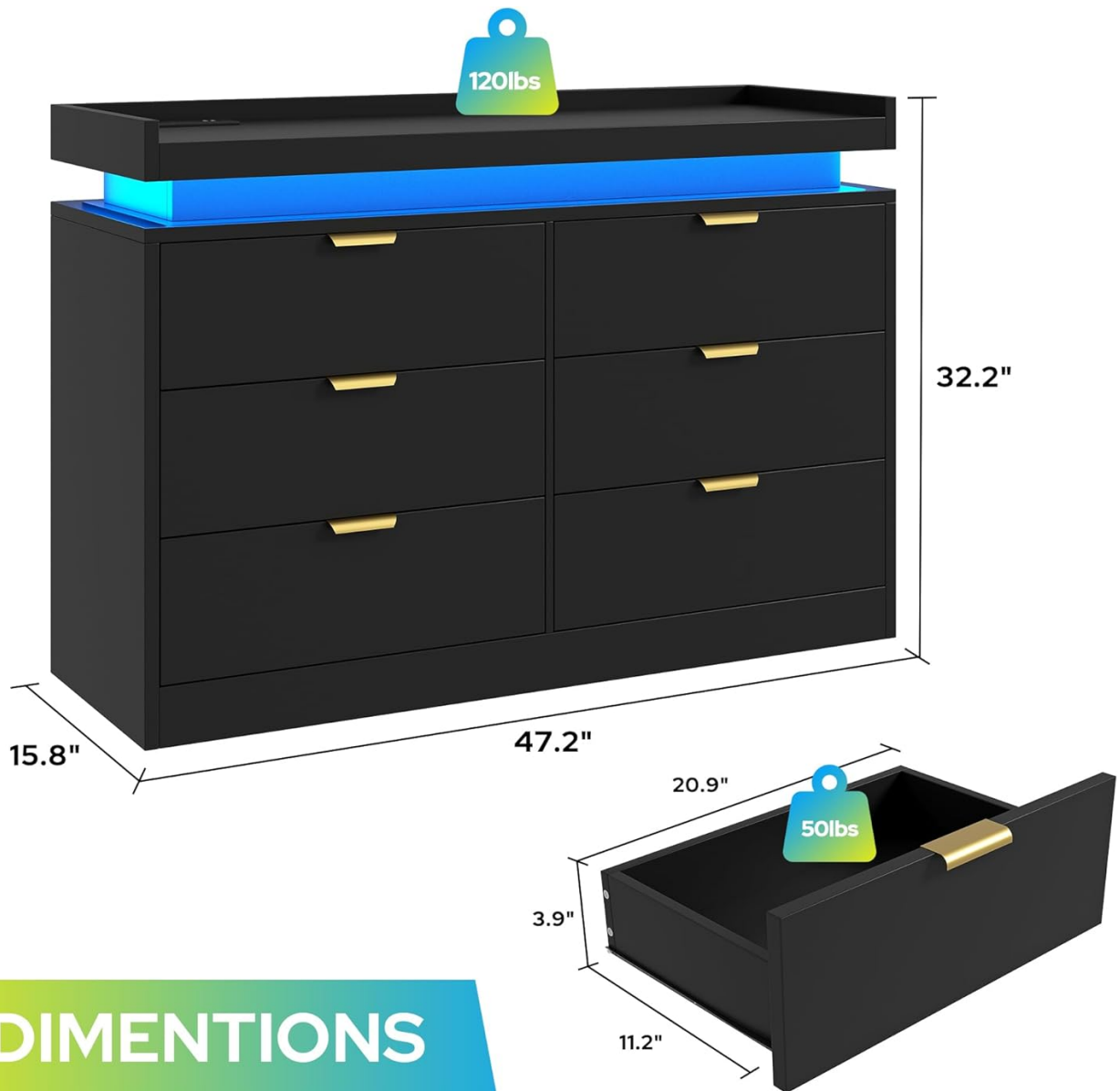


Image 4: Detailed dimensions of the knowworld 6-Drawer Dresser.

9. WARRANTY AND SUPPORT

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

- **Warranty:** This product comes with a 12-month service warranty from the date of purchase.
- **Customer Service:** We offer 24/7 customer service.
- **Contact Us:** If you have any questions, or if your package or product has issues such as scratches, breakages, or missing parts, please contact our professional customer service team. We will respond within 24 hours.

Thank you for choosing knowworld.