

FREDEES Smart LED Night Stand

FREDEES Smart LED Night Stand

MODEL: B0CSPDVKVP - USER MANUAL

1. Important Safety Instructions

Please read and understand all instructions before assembly and use. Keep this manual for future reference.

- Ensure all components are present and undamaged before assembly.
- Do not overtighten screws during assembly to prevent damage to the material.
- Place the night stand on a flat, stable surface to prevent tipping.
- Do not exceed the weight capacity of the tabletop (50 lbs) or drawers/shelf (30 lbs).
- Keep liquids away from the charging station and power outlets to prevent electrical hazards.
- Unplug the power cord from the wall outlet before cleaning or moving the unit.
- Do not attempt to modify or repair the electrical components. Contact customer support for assistance.

2. Package Contents

Verify that all parts listed below are included in your package. If any parts are missing or damaged, please contact customer service.

- Top Panel
- Side Panels (2)
- Back Panel
- Drawer Fronts (2)
- Drawer Sides & Backs
- Drawer Bottoms
- Shelf Panel
- Legs (4)

- Charging Station Unit (pre-installed or separate)
- LED Light Strip with Human Sensor
- Hardware Kit (screws, dowels, drawer slides, handles, etc.)
- Instruction Manual

3. Assembly Instructions

Follow these steps carefully for proper assembly. Each part is labeled with a number for easy identification.

1. **Unpack and Identify:** Lay out all components on a clean, soft surface. Identify each part using the labels and the parts list.
2. **Assemble Frame:** Attach the side panels to the bottom panel and back panel using the provided screws and dowels.
3. **Install Shelf:** Insert the shelf panel into the designated slots or attach with screws.
4. **Assemble Drawers:** Construct the two drawers by attaching the sides, back, and bottom to the drawer front. Install drawer slides.
5. **Insert Drawers:** Carefully slide the assembled drawers into the frame.
6. **Attach Top Panel:** Secure the top panel to the assembled frame.
7. **Install Legs:** Attach the four legs to the bottom of the night stand.
8. **Connect Electrical Components:** If the charging station and LED light strip are not pre-installed, follow the specific instructions provided in the hardware kit to secure them and connect the necessary wiring. Ensure all connections are firm.
9. **Final Check:** Ensure all screws are tightened and the night stand is stable.

PRODUCT SIZE

- Tabletop Weight Capacity: 50 LBS
- Shelf/ Drawers Weight Capacity: 30 LBS

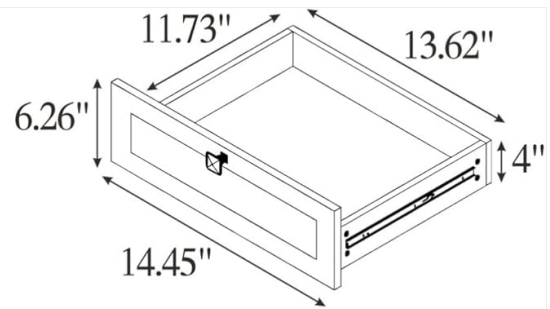


Figure 3.1: Product dimensions and weight capacities for tabletop, shelf, and drawers. Dimensions are 15.75"D x 17.72"W x 23.62"H. Tabletop capacity is 50 lbs, shelf/drawer capacity is 30 lbs.

4. Operating Instructions

4.1 LED Lighting System

The night stand features an integrated LED light strip with three color modes and a human sensor.

- **Power On/Off:** Locate the control button for the LED lights. A short press typically turns the lights on or off.
- **Change Color Mode:** With the lights on, short press the control button repeatedly to cycle through the three available color modes: White light, Warm light, and Cold light.
- **Adjust Brightness:** To adjust brightness (0-100%), press and hold the control button. The brightness will cycle up or down. Release the button when the desired brightness is reached.
- **Human Sensor Function:** The integrated human body sensor automatically activates the LED lights when motion is detected within 2-3 meters. The lights will turn off after a period of inactivity. This feature provides convenient illumination without manual operation.



Figure 4.1: Illustration of the three LED light modes (White, Warm, Cold) and the brightness adjustment range from 0% to 100% by pressing and holding the control button.



Figure 4.2: Depiction of the human sensor's operation, showing it detects movement within a 2-3 meter range to automatically illuminate the night stand.

4.2 Charging Station

The integrated charging station provides convenient power access for your electronic devices.

- **Power Connection:** Ensure the night stand's main power cord is securely plugged into a standard 120V/12A wall outlet.
- **USB Ports:** Use the 1 x USB-A port (5V/2A) to charge compatible devices such as smartphones, tablets, or other USB-powered accessories.
- **Type-C Port:** Use the 1 x Type-C port (5V/2A) for devices that utilize a USB-C connection.
- **AC Outlets:** The 2 x standard AC power outlets (120V/12A) can be used for larger electronics like laptops, lamps, or other appliances.
- **Cable Management:** Route charging cables neatly to avoid clutter and potential hazards.



Figure 4.3: Detailed view of the charging station, highlighting the 1 USB port, 1 Type-C port, and 2 AC power outlets, along with their respective power specifications.

5. Maintenance

Proper care will extend the life and appearance of your night stand.

- **Cleaning:** Wipe surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners, which can damage the finish.
- **Dusting:** Regularly dust the night stand, especially around the charging ports and LED light area, to prevent dust buildup.
- **Spills:** Immediately wipe up any spills to prevent moisture damage to the wood and electrical components.
- **Electrical Components:** Ensure the charging station and LED lights remain dry. Do not immerse in water.
- **Tighten Fasteners:** Periodically check and tighten all screws and fasteners to maintain structural integrity.

6. Troubleshooting

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
LED lights do not turn on.	Not plugged in; loose connection; power outage; faulty LED strip.	Ensure power cord is securely plugged into a working outlet. Check LED strip connection. Test outlet with another device. Contact customer support if faulty.
Charging station not working.	Not plugged in; loose connection; device not compatible; overloaded circuit.	Verify power cord is plugged in. Check connections. Ensure device is compatible with USB/Type-C/AC specifications. Unplug some devices if overloaded.
Human sensor not detecting motion.	Obstruction; sensor dirty; out of range; sensor malfunction.	Ensure clear line of sight to the sensor. Clean sensor surface. Stand within 2-3 meter range. Contact customer support if malfunction persists.
Drawers stick or do not slide smoothly.	Improper assembly; debris in slides; damaged slides.	Review assembly steps for drawers and slides. Clear any debris. Contact customer support if slides are damaged.


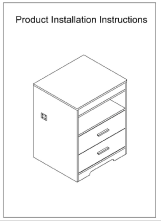


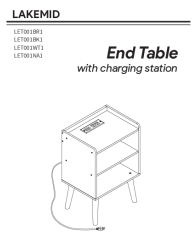
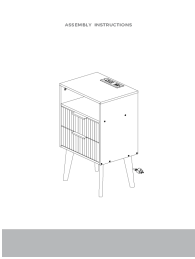
7. Specifications

- **Brand:** FREDEES
- **Model:** Smart LED Night Stand
- **Product Dimensions:** 15.74"D x 17.71"W x 23.62"H
- **Color:** White (Farmhouse Style)
- **Tabletop Weight Capacity:** 50 lbs
- **Shelf/Drawer Weight Capacity:** 30 lbs
- **LED Lights:** 3 Color Modes (White, Warm, Cold), 0-100% Brightness Adjustable
- **Human Sensor Range:** 2-3 meters
- **Charging Station:**
 - 1 x USB Port (5V/2A)
 - 1 x Type-C Port (5V/2A)
 - 2 x AC Power Outlets (120V/12A)
- **Power Cord Length:** 4.92 FT

8. Warranty and Support

For warranty information, product support, or to report missing/damaged parts, please contact FREDEES customer service through the retailer where the product was purchased. Please have your purchase receipt and product model number (B0CSPDVKVP) available when contacting support.

Related Documents - Smart LED Night Stand

	<p>dnbss Bedside Table with LED Lights - Assembly Manual and User Guide</p> <p>Comprehensive assembly instructions and user guide for the dnbss bedside table featuring LED lights, a 360° laptop tray, and an intelligent controller. Includes parts list and operational details.</p>
	<p>Gurexl Nightstand Assembly Instructions and User Guide</p> <p>Detailed assembly instructions and user guide for the Gurexl Nightstand, including a guide for the intelligent controller with charging station, LED lighting, and induction features.</p>
	<p>Furologee CTET-011-C Nightstand with Power Outlets User Manual</p> <p>Comprehensive user manual for the Furologee CTET-011-C nightstand with power outlets, detailing assembly instructions, parts list, and customer support information.</p>
	<p>Latitude Run bihv1980 Nightstand Assembly and Installation Guide</p> <p>Detailed installation and assembly instructions for the Latitude Run bihv1980 nightstand set, featuring a charging station, night light, bookshelf, and storage cabinet. Includes parts list and step-by-step guidance.</p>
	<p>LAKEMID End Table with Charging Station Assembly Instructions</p> <p>Comprehensive assembly guide for the LAKEMID End Table with integrated charging station, including parts list, hardware, and step-by-step instructions for Style A and Style B configurations, plus LED light setup.</p>
	<p>George Oliver 24.8" Nightstand Assembly Instructions with Built-In Outlets & LED</p> <p>Comprehensive assembly guide for the George Oliver bedside table, featuring built-in outlets and LED lights. Includes parts list, hardware details, and step-by-step instructions for model mhad1142.</p>