

BOHON c971e3d2-0b52-4cdb-9970-7d931edbcd25

# BOHON LED Desk Lamp User Manual

Model: c971e3d2-0b52-4cdb-9970-7d931edbcd25

Brand: BOHON

## 1. INTRODUCTION

Thank you for choosing the BOHON LED Desk Lamp. This lamp is designed to provide versatile and comfortable lighting for various environments, including offices, bedrooms, and study areas. It features professional eye comfort technology, intelligent induction auto-dimming, three adjustable color modes, rotary knob dimming, a convenient USB charging port, and a flexible gooseneck for optimal positioning. Please read this manual thoroughly before use to ensure proper operation and maintenance.

## 2. SAFETY INSTRUCTIONS

- Ensure the power adapter is compatible with your local power supply before connecting.
- Do not disassemble, repair, or modify the lamp. Contact qualified service personnel for any repairs.
- Avoid exposing the lamp to excessive moisture, rain, or extreme temperatures.
- Keep the lamp away from flammable materials.
- Do not look directly into the LED light source for extended periods to prevent eye strain.
- Unplug the lamp from the power outlet before cleaning or when not in use for an extended period.
- Use only the provided 5V/2A AC adapter.

## 3. PACKAGE CONTENTS

Please check the package for the following items:

- 1 x BOHON LED Desk Lamp
- 1 x 5V/2A AC Adapter

- 1 x User Manual (this document)

## 4. SETUP

Follow these simple steps to set up your BOHON LED Desk Lamp:

1. Carefully remove all components from the packaging.
2. Insert the lamp's main body (gooseneck and lamp head) into the base. Ensure it is firmly seated.
3. Connect the provided 5V/2A AC adapter to the power input port on the back of the lamp base.
4. Plug the AC adapter into a standard wall outlet.
5. Adjust the flexible gooseneck to your desired lighting angle and height.



Figure 4.1: Fully assembled BOHON LED Desk Lamp with a phone charging via its USB port.

## 5. OPERATING INSTRUCTIONS

### 5.1. Power On/Off

To turn the lamp **on** or **off**, press the central rotary knob button located on the lamp base.

### 5.2. Changing Color Modes

The lamp offers three distinct color modes to suit different activities and preferences. Press the button on the **right side** of the rotary knob to cycle through the modes:

- **Natural Light (4500K):** A balanced, neutral light suitable for general tasks.
- **White Light (5500K):** A cooler, brighter light ideal for focused work or reading.
- **Warm Light (3000K):** A soft, warm light perfect for relaxation or bedside use.



Figure 5.1: Visual representation of the three color modes and rotary knob dimming functionality.

### 5.3. Adjusting Brightness (Rotary Knob Dimming)

To adjust the brightness level for any selected color mode, simply **turn the central rotary knob** clockwise to increase brightness and counter-clockwise to decrease brightness. The lamp allows for stepless dimming from 5% to 100%.

#### 5.4. Intelligent Induction Auto Dimming Mode

The lamp features an intelligent induction mode that automatically adjusts brightness based on ambient light conditions. This helps prevent eye fatigue by ensuring optimal illumination.

- To activate this mode, press the **left button** on the lamp base, marked with a sun icon.
- In a dim lighting environment, the lamp will automatically brighten.
- In a bright lighting environment, the lamp will automatically dim to avoid discomfort.
- *Note:* When in Intelligent Induction Auto Dimming Mode, manual brightness adjustment via the rotary knob is disabled.

### INTELLIGENT INDUCTION AUTO DIMMING



Bright environment will automatically dim.



Automatically brighten the dim lighting environment



**Note:** When in this mode, adjusting the brightness has no effect.

Figure 5.2: Intelligent Induction Auto Dimming in action, showing the sensor and its effect on light output.



## 5.5. USB Charging Port

The lamp is equipped with a convenient USB charging port (USB-A Output) on its base, allowing you to charge your mobile phones, tablets, e-readers, or other compatible electronic devices.

- Simply connect your device's USB charging cable to the USB port on the lamp base.
- The USB port can be used whether the lamp is turned on or off, as long as the lamp is connected to power.



Figure 5.3: The integrated USB charging port on the lamp base.

## 6. MAINTENANCE

Proper maintenance will ensure the longevity and optimal performance of your BOHON LED Desk Lamp.

- **Cleaning:** Before cleaning, always unplug the lamp from the power outlet. Use a soft, dry cloth to wipe down the lamp. Do not use abrasive cleaners, solvents, or harsh chemicals, as these may damage the finish.
- **Storage:** If storing the lamp for an extended period, unplug it and store it in a cool, dry place, away from direct sunlight and moisture.
- **Gooseneck Adjustment:** The flexible gooseneck is designed for repeated adjustments. Avoid excessive force or twisting the lamp head directly, as this may damage the internal wiring. Adjust by holding the gooseneck itself.

## 7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Lamp does not turn on.	No power supply; loose connection; faulty adapter.	Check if the adapter is securely plugged into the lamp and the wall outlet. Try a different outlet. Ensure the correct 5V/2A adapter is used.
Light flickers or is unstable.	Unstable power supply; loose connection.	Ensure the power connection is stable. Try plugging into a different outlet.
Auto-dimming not working.	Mode not activated; sensor obstructed.	Ensure the Intelligent Induction Auto Dimming mode is activated (left button). Check that the light sensor on the base is not covered.
USB charging port not working.	Lamp not powered; device incompatibility; faulty cable.	Ensure the lamp is plugged into a live power outlet. Try a different USB cable or device.

If the problem persists after trying these solutions, please contact BOHON customer support for assistance.

## 8. SPECIFICATIONS

Feature	Detail
Brand	BOHON
Model Number	c971e3d2-0b52-4cdb-9970-7d931edbcd25
Lamp Type	LED Desk Lamp, Table Lamp
Material	Metal (Base and Shade)
Color	Matt Black
Product Dimensions	5.91"D x 5.91"W x 18.9"H

Feature	Detail
Item Weight	2.18 Pounds
Power Source	Corded Electric
Voltage	5 Volts
Wattage	10 watts
Brightness	900 Lumen
Light Source Type	LED
Color Modes	3 (Warm, Natural, White)
Dimming	Rotary Knob (Stepless), Intelligent Induction Auto Dimming
Connectivity Technology	USB (Charging Port)
Special Feature	Flexible Gooseneck, Eye Comfort Technology
Included Components	User Manual, 1 x 5V/2A Adapter, 1 x LED Desk lamp
Certification	UL

## 9. WARRANTY AND SUPPORT

BOHON products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the warranty card included with your purchase or visit the official BOHON website. If you require technical support, have questions about product operation, or need to report an issue, please contact BOHON customer service through the contact information provided on our website or your purchase platform.

We are committed to providing excellent customer satisfaction.