

## Brightech LTVEWDL-XL

# Brightech LightView Pro XL Magnifying Desk Lamp with Clamp User Manual

Model: LTVEWDL-XL

## INTRODUCTION

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Thank you for choosing the Brightech LightView Pro XL Magnifying Desk Lamp. This manual provides essential information for the safe and efficient use of your new lamp. Please read it thoroughly before installation and operation, and retain it for future reference.

## SAFETY INFORMATION

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- Ensure the lamp is securely clamped to a stable surface before use.
- Do not look directly into the LED light source for extended periods.
- Keep the magnifying lens covered when not in use to prevent accidental focusing of sunlight, which could pose a fire hazard.
- Do not attempt to disassemble or modify the lamp. Refer all servicing to qualified personnel.
- Keep the lamp away from water or other liquids.
- Use only with the provided power adapter.

## PACKAGE CONTENTS

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Please check to ensure all items are present and in good condition:

- Brightech LightView Pro XL Magnifying Desk Lamp
- Desk Clamp
- Power Adapter

## SETUP

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### 1. Mounting the Lamp

1. Choose a stable desk, table, shelf, or workbench with an edge thickness of up to 2.5 inches (6.35 cm).
2. Attach the desk clamp to the chosen surface and tighten the screw until it is secure.
3. Insert the base of the lamp arm into the hole on the clamp. Ensure it is fully seated and stable.



Figure 1: Lamp dimensions and clamp mechanism.

## 2. Adjusting the Arm

The lamp features a multi-jointed arm for flexible positioning. Carefully adjust the arm to your desired height and angle. The arm is designed to hold its position once set.

## 3. Connecting Power

Plug the power adapter into the lamp's power input port, then plug the adapter into a standard electrical outlet.

## OPERATING INSTRUCTIONS

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### 1. Power On/Off

Locate the power button on the lamp head. Press it once to turn the lamp on or off.

### 2. Adjusting Brightness

The lamp offers three dimness levels. Use the brightness control buttons (usually marked with ▲ and ▼ or similar symbols) on the lamp head to cycle through the different brightness settings to suit your task and environment.

## Ultra bright cool light for focused tasks



Figure 2: Lamp head with controls and LED illumination.

### 3. Using the Magnifying Lens

The lamp features a 2.25x rectangular magnifying lens (6 inches wide by 4.5 inches long) for detailed work. Position the lamp head directly over the object you wish to magnify. The cool white LED light provides high contrast for noticing fine details.

# True 2.25x Magnification

## Take the strain out of focus work



Figure 3: Lamp in use for detailed craft work.

#### 4. Protective Cover

A flip cover is integrated into the lamp head to protect the magnifying lens and prevent accidental focusing of sunlight when the lamp is not in use. Always close the cover when the lamp is off or unattended, especially in direct sunlight.

# Designed with your safety in mind



Flip cover protects your home from accidental sunlight rays while lamp is out of use.

Figure 4: Lamp head with protective cover closed.

## MAINTENANCE

### 1. Cleaning the Lens and Lamp

To clean the magnifying lens, gently wipe it with a soft, lint-free cloth. For stubborn smudges, a small amount of lens cleaning solution can be applied to the cloth (not directly to the lens). Wipe the lamp body with a dry or slightly damp cloth. Do not use abrasive cleaners or solvents.

### 2. LED Durability

The integrated LED lights are designed for long-term use, with an estimated lifespan of 20,000 hours, equivalent to approximately 20 years with 3 hours of daily use. The genuine diopter magnifying glass is scratch-resistant and will not warp from heat or age, ensuring lasting clarity.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Lamp does not turn on	No power connection; Faulty outlet; Power adapter issue	Check power cord connection; Try a different outlet; Contact customer support if adapter is suspected faulty.

Problem	Possible Cause	Solution
Light is dim or flickers	Incorrect brightness setting; Power fluctuation	Adjust brightness using the control buttons; Ensure stable power supply.
Lamp arm does not hold position	Joints are loose	Check and tighten any adjustable screws on the arm joints if applicable (do not overtighten).

## SPECIFICATIONS

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Feature	Detail
Model Number	LTVEWDL-XL
Magnification	2.25X (225%)
Lens Dimensions	6 inches (W) x 4.5 inches (L)
Light Source	Integrated LED
Wattage	9 watts
Brightness Levels	3 Dimmable Levels
Color Temperature	5000K (Cool White)
Base Material	Metal
Shade Material	Glass
Mounting Type	Tabletop Clamp
Max Clamp Opening	2.5 inches
Power Source	Corded Electric
Indoor/Outdoor Usage	Indoor

## WARRANTY & SUPPORT

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The Brightech LightView Pro XL Magnifying Desk Lamp is backed by a **3-Year Limited Warranty**. This warranty covers any defects, malfunctions, or sudden failures of your desk lamp under normal use. If you experience any issues with your product, please contact Brightech customer support for assistance.

For customer support, please visit the Brightech website or refer to your product packaging for contact details.