

Ivation IVAMSLP05

Ivation 12-LED Battery Operated Motion Sensing Table Lamp User Manual

Model: IVAMSLP05

INTRODUCTION

The Ivation 12-LED Battery Operated Motion Sensing Table Lamp provides versatile illumination with dual color temperatures and motion sensing capabilities. This manual will guide you through the setup, operation, and maintenance of your lamp, ensuring optimal performance and longevity.

SAFETY INFORMATION

- Always use new batteries from a reputable brand.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
- Remove batteries if the lamp will not be used for an extended period to prevent leakage.
- This product is not water resistant. Avoid exposure to water or high humidity.

PACKAGE CONTENTS

- 1 x Ivation 12-LED Battery Operated Motion Sensing Table Lamp
- *Note: 4 x C-size batteries are required and not included.*

PRODUCT FEATURES

- **Dual Color Temperature:** Features 6 cool white LEDs (Daylight) and 6 warm white LEDs (Moonlight).
- **Motion and Light Sensing:** Automatic mode activates in dark conditions when motion is detected.
- **Portable Design:** Battery operated for use in various locations.
- **Integrated Hook:** An upper metal hook allows for hanging applications.
- **Multiple Modes:** Selectable settings include Off, Moonlight, Daylight, and Automatic (Motion/Light Sensing).

SETUP: BATTERY INSTALLATION

Follow these steps to install batteries into your Ivation Table Lamp:

1. Locate the battery compartment at the base of the lamp.
2. Gently twist the battery cover counter-clockwise to open and remove it.
3. Insert 4 C-size batteries into the compartment, ensuring that the positive (+) and negative (-) terminals align correctly with the markings inside.
4. Replace the battery cover by aligning it and twisting clockwise until it is securely closed.



Image: Battery compartment open, showing proper battery insertion.

9.5 Inches



Image: Side view of the lamp, illustrating its dimensions.

OPERATING INSTRUCTIONS

The Ivation Table Lamp features a single toggle switch on the back to select between different operating modes:



Image: Detail of the mode selection switch.

- **Off Mode:** When the switch is in the central position, the lamp is turned off.
- **Moonlight Mode:** Move the switch to the position marked with a crescent moon icon. This activates the 6 warm white LEDs, providing a gentle, ambient light at 30 Lumens. This mode is ideal for creating a relaxed atmosphere or as a nightlight.
- **Daylight Mode:** Move the switch to the position marked with a sun icon. This activates the 6 cool white LEDs, providing a brighter illumination at 45 Lumens. This mode is suitable for reading or general task lighting.
- **Automatic (Motion/Light Sensing) Mode:** Move the switch to the position marked with an 'A' or 'Auto' icon. In this mode, the lamp will activate its 6 daylight-temperature LEDs only when motion is sensed in dark conditions. The motion sensor has a range of 110° x 90° and detects motion up to 4 meters away. The light will remain on for approximately 60 seconds after all motion has ceased. This mode is designed for convenience in areas where light is only needed temporarily.



Image: Comparison of Cool White and Warm White light output.

MAINTENANCE

Cleaning

To clean your lamp, gently wipe the exterior with a soft, dry cloth. Do not use liquid cleaners, abrasive materials, or immerse the lamp in water, as this can damage the electronic components and finish.

Battery Replacement

When the light output becomes dim or the lamp stops functioning, it is time to replace the batteries. Refer to the 'Setup: Battery Installation' section for instructions on how to safely replace the 4 C-size batteries. Always replace all batteries at the same time with new ones.

TROUBLESHOOTING

- **Lamp not turning on:**
 - Ensure the batteries are correctly installed with proper polarity.
 - Check if the batteries are new and fully charged. Replace if necessary.
 - Verify the toggle switch is in the desired operating mode (Moonlight, Daylight, or Automatic), not in the

'Off' position.

- **Motion sensor not activating:**

- Ensure the lamp is in 'Automatic' mode.
- The motion sensor only activates in dark conditions. Test in a sufficiently dark environment.
- Check battery level; low batteries can affect sensor performance.
- Ensure the sensor lens is clean and unobstructed.

- **Light is dim or flickers:**

- This typically indicates low battery power. Replace all 4 C-size batteries.

SPECIFICATIONS

Feature	Detail
Model Number	IVAMSLP05
Brightness (Daylight)	45 Lumens
Brightness (Moonlight)	30 Lumens
Batteries Required	4 x C-size (not included)
Battery Life	Approximately 15 continuous hours
Motion Sensor Range	Up to 4 meters (110° x 90°)
Motion Time Delay	60 seconds
Product Dimensions	6"D x 6"W x 9.5"H
Item Weight	15.2 ounces (0.43 Kilograms)
Material	ABS Plastic
Voltage	5 Volts
Light Source Type	LED
Indoor/Outdoor Usage	Indoor (Portable for temporary outdoor use, not water resistant)

WARRANTY AND SUPPORT

For product support, warranty inquiries, or to report any issues, please contact Ivation customer service. You can typically find contact information on the official Ivation website or through the retailer where you purchased the product. Please have your model number (IVAMSLP05) and purchase date available when contacting support.