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Virone LA-7

VIRONE LA-7 Motion Sensor Night Light User Manual

Model: LA-7 | Brand: VIRONE

Introduction

The VIRONE LA-7 is a portable, battery-powered LED night light designed for convenient illumination in various indoor environments. Featuring an integrated motion detector and twilight sensor, this device automatically provides light when needed, enhancing safety and comfort. Its compact design allows for versatile placement, either wall-mounted or as a standalone unit, making it suitable for living rooms, bedrooms, children's rooms, staircases, wardrobes, and garages. The LA-7 is engineered for energy efficiency, offering significant light output with low battery consumption.

Safety Instructions

Please read these instructions carefully before using the device and retain them for future reference. Incorrect use may lead to malfunction or damage.

- Ensure batteries are inserted with correct polarity.
- Do not mix old and new batteries, or different types of batteries.
- Remove batteries if the device will not be used for an extended period.
- Keep the device away from water and high humidity.
- Do not attempt to disassemble or repair the device yourself. Contact qualified personnel for service.
- This product is intended for indoor use only.

Product Overview

The VIRONE LA-7 night light features a compact design with essential components for automatic illumination.

Image: The VIRONE LA-7 night light mounted on a wall, providing soft illumination as a person walks by, demonstrating its motion detection capability in a dimly lit hallway.

Key Features:

- **3 LED Light Source:** Provides efficient and sufficient illumination.
- **Motion Detector:** Automatically activates the light when movement is detected within its range.
- **Twilight Sensor:** Ensures the light only activates in low-light conditions, conserving battery life.
- **Battery Powered:** Operates on 3xAA batteries for cordless convenience.
- **Two Operating Modes:** Offers flexibility in how the light functions.
- **Easy Installation:** Can be wall-mounted or used as a freestanding unit.

Setup

1. Battery Installation

1. Locate the battery compartment cover on the back of the device.
2. Slide or unclip the cover to open it.
3. Insert 3xAA alkaline batteries, ensuring correct polarity (+/-) as indicated inside the compartment.

4. Close the battery compartment cover securely.

2. Mounting Options

The VIRONE LA-7 can be used in two ways:

- **Wall Mounting:** Use the integrated mounting holes on the back of the device. Secure it to a wall using appropriate screws (not included) at a height that allows optimal motion detection (typically 1.5 to 2 meters from the floor).
- **Freestanding:** Place the night light on any flat surface, such as a bedside table, shelf, or cabinet. Ensure it is stable and not prone to falling.

Operating Instructions

The VIRONE LA-7 features a blade switch to select its operating mode.

Operating Modes:

1. **OFF Position:** The light is completely off and will not activate.
2. **ON Position (Continuous Light):** The light will remain continuously on, regardless of ambient light or motion.
3. **AUTO Position (Motion & Twilight Sensor):** This is the primary automatic mode.
    - The integrated twilight sensor detects ambient light levels. The light will only activate if the surroundings are dark enough.
    - Once darkness is detected, the motion sensor becomes active. If motion is detected within its 5-meter range, the light will turn on.
    - The light will stay on for approximately 30-40 seconds after the last detected motion, then turn off automatically if no further motion is detected.

To select a mode, slide the blade switch located on the side or bottom of the device to the desired setting.

Maintenance

Battery Replacement:

When the light output diminishes or the device stops functioning, it is time to replace the batteries. Follow the battery installation steps in the "Setup" section to replace the 3xAA batteries. Always use new alkaline batteries for optimal performance.

Cleaning:

To clean the device, gently wipe its surface with a soft, dry cloth. Do not use abrasive cleaners, solvents, or immerse the device in water. Ensure the device is off before cleaning.

Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Light does not turn on in AUTO mode.	Insufficient darkness (twilight sensor active). No motion detected. Batteries are depleted or incorrectly installed.	Ensure the environment is dark enough for the twilight sensor to activate. Move within the detection range (up to 5 meters). Check battery polarity and replace with new 3xAA alkaline batteries.
Light stays on continuously in AUTO mode.	Constant motion within detection range. Device placed in an area with drafts or heat sources that trigger the sensor.	Relocate the device to an area with less constant activity. Ensure the device is not near vents, heaters, or windows where temperature changes or drafts could trigger the sensor.
Light is dim or flickers.	Low battery power.	Replace all 3xAA batteries with new ones.

Specifications

Brand	VIRONE
Model	LA-7
Light Source	3x LED SMD
Power Supply	3 x AA Batteries (not included)
Luminous Flux	60 lm
Color Temperature	6500K
Motion Detector	Yes
Detection Range	Up to 5 meters
Twilight Sensor	Yes
Number of Operating Modes	2 (ON/AUTO)
Lighting Time (AUTO mode)	30 - 40 seconds
Brightness Adjustment	No
Dimensions (L x W x H)	6.9 x 7.9 x 4.2 cm (approx. 65mm W x 63mm H x 40mm D)
Weight	140 g
Color	White
Installation Type	Wall Mount / Freestanding

Warranty and Support

For warranty information and technical support, please refer to the documentation provided with your

purchase or contact the retailer. Keep your proof of purchase for any warranty claims.

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