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> VIANIS Motion Sensor Outdoor Light Instruction Manual

VIANIS V81011W

VIANIS Motion Sensor Outdoor Light Instruction Manual

Model: V81011W | Brand: VIANIS

INTRODUCTION

Thank you for choosing the VIANIS Motion Sensor Outdoor Light. This manual provides essential information for the safe installation, operation, and maintenance of your new outdoor lighting fixture. Please read these instructions thoroughly before installation and retain them for future reference.



SAFETY INFORMATION

For your safety, always follow these precautions:

- Turn off power at the circuit breaker before installation or servicing.
- Consult a qualified electrician if you are unsure about the installation process.
- Ensure all wiring connections are secure and comply with local electrical codes.
- Do not exceed the maximum wattage specified for the bulb (100 watts).
- Use only dimmable LED bulbs for optimal performance with sensor modes.
- This fixture is designed for outdoor use and is waterproof.

WHAT'S IN THE BOX

- VIANIS Motion Sensor Outdoor Light Fixture
- Mounting Hardware
- Shade

SPECIFICATIONS

Feature	Detail
Brand	VIANIS
Model Name	Outdoor Motion Sensor Wall Lights V81011W
Color	White
Material	Aluminum, Tempered Glass
Product Dimensions	6"L x 6"W x 13"H
Item Weight	4 Pounds
Power Source	Corded Electric
Voltage	120 Volts (AC)
Wattage	100 watts (Max Compatible)
Bulb Base	E26
Special Features	Dusk to dawn sensor, Motion Sensor, Waterproof, Anti-rust
Mounting Type	Wall Mount

Detail Information



Clear Water Glass



White Finish Aluminum Frame



Crossbar Mount Plate



UL Listed E26 Socket

Out Motion&Light Sensor Wall Lantern

- ✓ Integrated Dusk To Dawn & Motion Sensor
- ✓ Made of 100% Aluminum, Anti-Rust & Waterproof
- ✓ Unique Tempered Water Ripple Glass Shade
- ✓ Auto On/Off & Dim For Energy Saving

Others

- ✗ Single Dusk To Dawn Or No Sensor
- ✗ Other Easily Rusted Metals
- ✗ Fragile Thin Glass Shade
- ✗ Manual Control Full Brightness All Night

Image: Detailed information and dimensions of the VIANIS outdoor light, showing clear water glass, aluminum frame, crossbar mount plate, and UL listed E26 socket.

SETUP

Follow these steps for proper installation:

- 1. Prepare the Area:** Ensure the power is turned off at the circuit breaker. Clear the installation area of any debris.
- 2. Mounting Bracket:** Attach the mounting bracket to the junction box using the provided screws.
- 3. Wiring:** Connect the fixture's wires to your household wiring according to standard electrical codes (black to black, white to white, ground to ground). Secure connections with wire nuts.
- 4. Secure Fixture:** Carefully push the excess wires into the junction box and align the fixture with the mounting bracket. Secure the fixture with the decorative nuts or screws provided.
- 5. Install Bulb:** Insert an E26 base dimmable LED bulb (not included) into the socket.
- 6. Restore Power:** Turn the power back on at the circuit breaker.

OPERATING INSTRUCTIONS

Your VIANIS Motion Sensor Outdoor Light features a dusk-to-dawn sensor and an advanced PIR motion sensor, offering three distinct operating modes:

Mode Switching

The light features an easy one-touch button on the top of the sconce to switch between modes. A two-color working mode indicator (green for ECO Mode, red for DIM Mode) helps you identify the current setting.



One-click Mode Switching

Easy to switch anytime

DIM Mode



ECO+ Mode

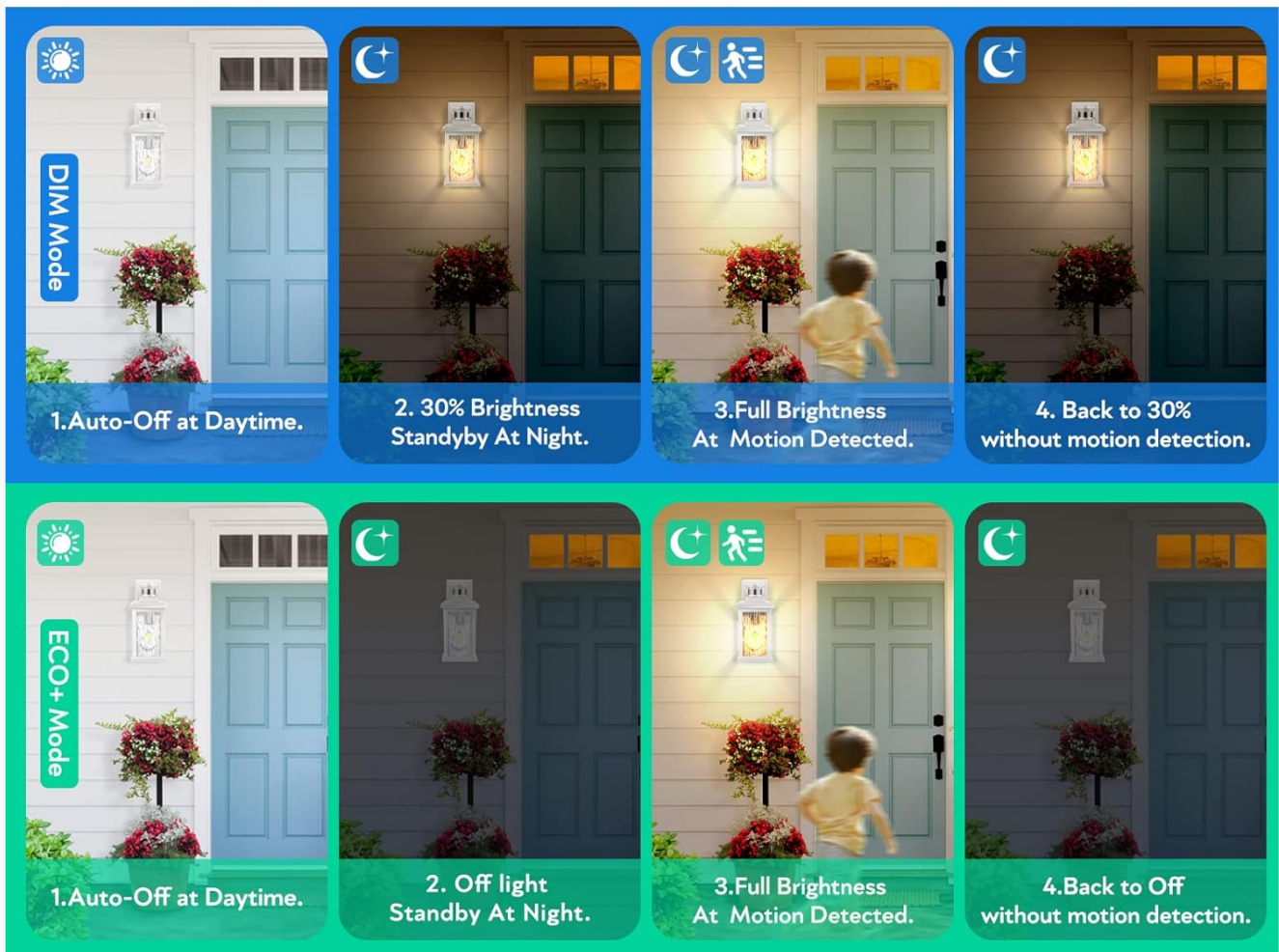


Image: Visual guide for one-click mode switching between DIM Mode and ECO+ Mode.

Available Modes:

- **DIM Mode:**

During the day, the light will auto-off. At night, it will stay on at 30% brightness. When motion is detected, it will illuminate to 100% brightness and return to 30% after approximately 2 minutes without motion.



AUTO MODE

WARM TIPS: This mode light will automatically switch to different brightness. We highly recommend that you use **DIMMABLE LED** bulbs.



Image: Auto Mode operation showing auto-off at daytime, low brightness at night, full brightness with motion, and return to low brightness.

- **ECO+ Mode:**

During the day, the light will auto-off. At night, the light will remain off until motion is detected. Upon motion detection, it will turn on to 100% brightness and turn off after approximately 2 minutes without motion.

- **Manual Override Mode:**

To activate, turn the wall switch OFF-ON within 0.5 to 2 seconds. In this mode, the light will stay on at 100% brightness for approximately 8 hours, then auto-turn off at dawn and return to the previously selected AUTO mode (DIM or ECO+). This mode is useful for continuous illumination during events or parties.



Advanced PIR Motion Sensor

Super Wide range for 40FT Detection Distance

220° Wide Detection Angle



Image: Manual Override Mode explanation, showing continuous 100% brightness for 8 hours and automatic return to auto mode at dawn.

Motion Sensor

The advanced PIR motion sensor has a super wide range for 40FT detection distance and a 220° wide detection angle, ensuring comprehensive coverage for your outdoor areas.

MANUAL OVERRIDE MODE

Turn on the Off within 2 sec switch to manual override mode

☀️ 🌙 Stay on with 100% brightness for 8 Hours

🚫 ☀️ Turn off at dawn and return to AUTO MODE



Image: Diagram illustrating the advanced PIR motion sensor's 40FT detection distance and 220° wide detection angle.

MAINTENANCE

To ensure the longevity and optimal performance of your VIANIS Motion Sensor Outdoor Light, follow these maintenance guidelines:

- **Cleaning:** Periodically clean the fixture with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, as they may damage the finish or glass.
- **Inspection:** Regularly inspect the fixture for any signs of wear, damage, or loose connections. Address any issues promptly.
- **Bulb Replacement:** Ensure power is off before replacing the bulb. Allow the bulb to cool completely before handling.

The fixture is constructed from 100% aluminum, making it waterproof, anti-rust, anti-corrosion, and weather-resistant. It is designed to withstand various outdoor conditions including rain, sun, snow, and storms.



Image: Visual representation of the light's weather resistance, including waterproof, sunproof, snowproof, and stormproof capabilities, highlighting its die-cast aluminum anti-rust construction.

TROUBLESHOOTING

If you encounter issues with your VIANIS Motion Sensor Outdoor Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on at night.	No power, faulty bulb, incorrect mode, sensor obstruction.	Check circuit breaker. Replace bulb. Verify mode setting (e.g., not in ECO+ with no motion). Ensure sensor is clear.
Motion sensor not detecting.	Sensor obstructed, incorrect sensitivity, outside detection range.	Clear sensor lens. Ensure sensor is not blocked by objects. Confirm motion is within 40FT and 220° range.

Light stays on continuously.	Manual Override Mode active, constant motion, faulty sensor.	Check if Manual Override Mode is active (toggle wall switch OFF-ON). Ensure no continuous motion in sensor range. Contact support if sensor is suspected faulty.
Light flickers or dims unexpectedly.	Loose wiring, incompatible bulb, power fluctuations.	Check all wiring connections. Ensure you are using a dimmable LED bulb. Consult an electrician for power issues.

WARRANTY & SUPPORT

The VIANIS Motion Sensor Outdoor Light comes with a limited warranty. For detailed warranty information or technical support, please refer to the warranty card included with your product or contact VIANIS customer service directly. You can typically find contact information on the manufacturer's website or through your point of purchase. Please have your model number (V81011W) and purchase date ready when contacting support.