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- > VIANIS /
- > VIANIS Motion Sensor Outdoor Wall Light V8103 Instruction Manual

#### **VIANIS V8103**

# VIANIS Motion Sensor Outdoor Wall Light V8103 Instruction Manual

Model: V8103 | Brand: VIANIS

#### 1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your VIANIS Motion Sensor Outdoor Wall Light, Model V8103. Please read this manual thoroughly before installation and use to ensure proper function and safety.



Image 1: VIANIS Motion Sensor Outdoor Wall Light, white finish, featuring a motion sensor and ripple glass panels.

#### 2. SAFETY INFORMATION

- Always turn off power at the circuit breaker before beginning installation or maintenance.
- 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 (Max 100W, E26 socket).
- This fixture is designed for outdoor, wet-location use.

#### 3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Outdoor Wall Light Fixture (1 unit)
- Mounting Hardware

- Shade (Integrated)
- Bulb (Not included)

### 4. SPECIFICATIONS

Brand	VIANIS	
Model Name	Motion Sensor Exterior Light Fixture	
Model Number	V8103	
Color	White	
Material	Aluminum, Tempered Ripple Glass	
Product Dimensions	6.9"L x 5.9"W x 11.5"H	
Item Weight	2 Pounds	
Power Source	Corded Electric	
Voltage	120 Volts	
Bulb Base	E26 (Bulb not included)	
Max Wattage	100 Watts	
Special Features	Anti-Rust, Dusk to Dawn Sensor, Motion Sensor, Weather Resistance	
Water Resistance Level	Waterproof	
Installation Type	Wall Mount	

## **Product Dimension** Integrated lampshade, Quick and Hassle Free 4.4 in 5.5 Tempered Water Ripple Glass 11.8 in **Dusk To Dawn Motion Sensor UL Listed E26 Socket** 5.1 in 5.1 in Others Integrated Dusk To Dawn & Motion Sensor Single Dusk To Dawn Or No Sensor Made of 100% Aluminum, Anti-Rust & Waterproof Other Easily Rusted Metals Sturdy Tempered Water Ripple Glass Shade Fragile Thin Glass Shade Auto On/Off & Dim For Energy Saving Manual Control Full Brightness All Night

Image 2: Product dimensions and key features diagram.

#### 5. SETUP AND INSTALLATION

The light fixture comes pre-assembled. Installation involves mounting the fixture and connecting electrical wiring.

- 1. **Prepare for Installation:** Turn off power at the main circuit breaker before starting.
- 2. **Mounting:** Secure the mounting hardware to your outdoor wall junction box. Ensure the fixture is firmly attached.

- 3. **Wiring:** Connect the fixture's wires to your household wiring according to standard electrical practices (e.g., black to black, white to white, ground to ground). Use appropriate wire connectors.
- 4. **Bulb Installation:** Insert an E26 base bulb (not included) into the socket. Dimmable LED bulbs are recommended to avoid flicker issues. The bottom opening design allows for easy bulb replacement.
- 5. Restore Power: Once installation is complete and secure, restore power at the circuit breaker.

### Premium Aluminum Housing

Durable Shine, Resistant to Rust





#### 6. OPERATING INSTRUCTIONS

The VIANIS Motion Sensor Outdoor Wall Light features a motion sensor, dusk-to-dawn functionality, and multiple operating modes.

#### 6.1. Motion Sensor and Dusk-to-Dawn Functionality

The light automatically turns on at dusk and off at dawn. The integrated motion sensor detects movement within its range, activating the light according to the selected mode.

Your browser does not support the video tag.

Video 1: Demonstration of the VIANIS Motion Sensor Outdoor Wall Light's features, including water ripple glass, motion sensor, aluminum frame, open bottom for bulb replacement, weather resistance, and various motion modes.

#### 6.2. Operating Modes

The light offers two primary standby modes and a manual override, easily switchable via a button on the motion sensor.



Image 4: One-touch button for switching between operating modes.

#### A. DIM Mode:

- At sunset, the light automatically turns on to 30% brightness.
- When motion is detected, the light activates to 100% brightness.
- After no motion is detected for a period, it reverts to 30% brightness.
- The light turns off automatically at dawn.



Image 5: Operation sequence for DIM Mode.

#### B. ECO+ Mode:

- · At sunset, the light remains off.
- When motion is detected, the light activates to 100% brightness.
- After no motion is detected for a period, it turns off completely.
- The light remains off during the day.

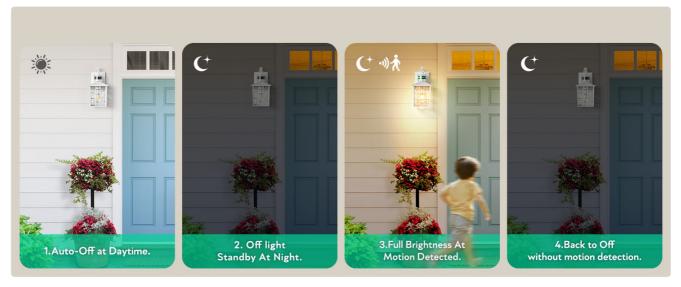


Image 6: Operation sequence for ECO+ Mode.

#### C. Dusk-to-Dawn (D2D) Mode:

- The light automatically turns on at dusk and stays on at a set brightness (adjustable) until dawn.
- Motion sensing is not active in this mode.

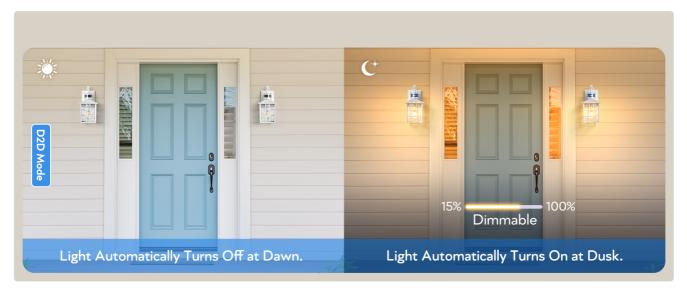


Image 7: Operation sequence for Dusk-to-Dawn Mode.

#### D. Manual Override Mode (8H Override):

- To activate, quickly switch the light OFF then ON within 2 seconds.
- The light will stay on at 100% brightness for 8 hours.
- After 8 hours, or when dawn arrives, it will automatically return to the previously selected AUTO MODE (DIM or ECO+).

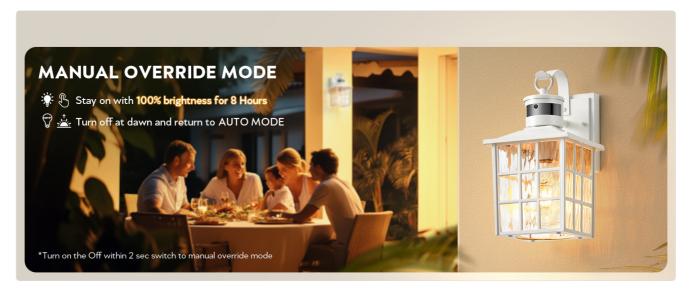


Image 8: Manual Override Mode for continuous 100% brightness.

#### 6.3. Brightness Adjustment (Built-in Dimmer)

The light features a built-in dimmer for adjusting the brightness in DIM Mode or D2D Mode (if applicable). Long press the button on the motion sensor to adjust brightness from 15% to 100%.



Image 9: Adjusting brightness using the built-in dimmer.

#### 6.4. Adjustable Sensing Distance

The motion sensor offers an adjustable sensing distance up to 40 feet (12 meters) with a 220° sensing angle. This allows customization for different outdoor areas.

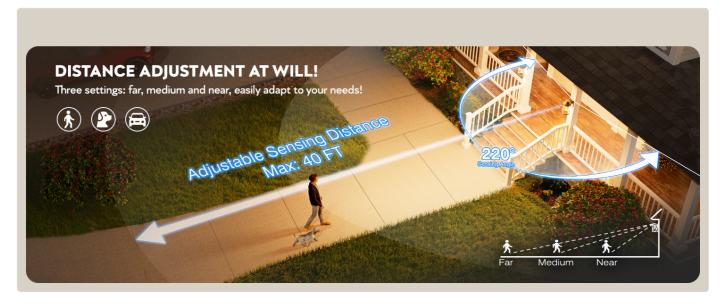


Image 10: Adjustable motion sensing distance settings.

#### Your browser does not support the video tag.

Video 2: Demonstration of the VIANIS Motion Sensor Outdoor Wall Light's one-click mode switching, including DIM, ECO, and D2D modes, and brightness adjustment.

#### 7. MAINTENANCE

- **Cleaning:** Ensure power is off before cleaning. Wipe the fixture with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Bulb Replacement: Turn off power. The open bottom design allows for easy access to replace the E26 bulb.
- Inspection: Periodically inspect the fixture for any signs of damage or wear.

#### 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power, faulty bulb, incorrect wiring.	Check circuit breaker. Replace bulb. Verify wiring connections.
Motion sensor not working.	Incorrect mode selected, sensor obstructed, sensitivity too low.	Ensure correct mode (DIM or ECO+) is selected. Clear obstructions. Adjust sensing distance.
Light flickers.	Non-dimmable bulb used with dimmer function.	Use a dimmable LED bulb.
Light stays on constantly.	Manual Override Mode active, continuous motion detected.	Wait for 8-hour override to expire or cycle power. Check for constant motion sources.

#### 9. WARRANTY AND SUPPORT

This product comes with a limited warranty. For specific warranty details, please refer to the product packaging or contact VIANIS customer support.

For further assistance, troubleshooting, or to inquire about replacement parts, please visit the official VIANIS store or contact their customer service department.

VIANIS Store: https://www.amazon.com/stores/VIANISLIGHTING/page/2FDB0071-FCAB-43F6-AB2F-DAE83308B6D9

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#### **Related Documents - V8103**



#### Vianis V8158 Outdoor Wall Lantern Use and Care Guide

Comprehensive use and care guide for the Vianis V8158 Outdoor Wall Lantern, including installation instructions, safety precautions, product details, and warranty information.



#### VIANIS Motion Sensor Instruction Manual and Troubleshooting Guide

Comprehensive instruction manual and troubleshooting guide for VIANIS motion sensor light fixtures. Covers installation, operating modes, brightness adjustment, detection distance, and common issues.



#### VIANIS Outdoor Pendant Light Installation Instructions - Model 83091

Detailed installation guide for the VIANIS Outdoor Pendant Light Fixture, Model 83091. Includes safety warnings, step-by-step instructions, diagram descriptions, and warranty information.



#### VIANIS V8125 Outdoor Motion Sensor Wall Light Installation Guide

Comprehensive installation and assembly instructions for the VIANIS V8125 outdoor wall light. This guide covers safety precautions, motion sensor modes (DIM, ECO+, Manual Override), brightness adjustment, tools required, step-by-step wiring and mounting procedures, and warranty information. Ensure proper installation by a qualified electrician.



#### VIANIS V8110 Outdoor Wall Lantern with Motion Sensor - Use and Care Guide

This guide provides comprehensive instructions for the VIANIS V8110 outdoor wall lantern, including installation, assembly, motion sensor operation modes (DIM, ECO, D2D), brightness adjustment, and a 1-year limited warranty. Learn how to properly install and use your motion-sensing exterior light.



#### VIANIS V8101 Outdoor Wall Light Installation Guide and Features

Comprehensive installation instructions, safety precautions, and feature overview for the VIANIS V8101 outdoor wall light fixture, including details on its motion sensor, dim mode, ECO+ mode, and limited warranty.