

Solight 1D11

Solight 1D11 Security Alarm System User Manual

Model: 1D11

INTRODUCTION

Thank you for choosing the Solight 1D11 Security Alarm System. This manual provides essential information for the proper installation, operation, and maintenance of your device. Please read this manual thoroughly before using the product to ensure safe and efficient operation.

SAFETY INFORMATION

- Ensure the power source matches the device's requirements (1.5 Volts).
- Do not expose the device to extreme temperatures or humidity. The IP55 rating indicates protection against dust and low-pressure water jets, but it is not submersible.
- Keep the device out of reach of children.
- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.
- Avoid placing the alarm near sensitive electronic equipment to prevent interference.

PACKAGE CONTENTS

Verify that all items are present in the package:

- Solight 1D11 Security Alarm System Unit (1x)
- Mounting hardware (screws, wall plugs) - *(Assumed, not explicitly listed but common for wall-mount devices)*
- User Manual (this document)

Note: Batteries are not included and are not required as the device is corded electric.

PRODUCT OVERVIEW

The Solight 1D11 is a robust security alarm system designed for outdoor and indoor use, featuring a loud 110 dB siren and an IP55 rating for environmental protection. It is suitable for gardens, pathways, and general security applications.



Figure 1: Solight 1D11 Security Alarm System. This image displays the compact, white plastic casing of the alarm unit, highlighting its wall-mountable design.

Key Features:

- **Sound Level:** 110 Decibels
- **Protection Rating:** IP55 (Dust protected, protected against low-pressure water jets from any direction)
- **Power Source:** Corded Electric (1.5 Volts)
- **Material:** Plastic
- **Mounting Type:** Wall Mount
- **Special Feature:** Automatic Mode

SETUP

1. **Choose a Location:** Select a suitable wall-mounting location. Consider areas that provide optimal coverage for the desired security zone and are protected from direct heavy rain if possible, despite the IP55 rating.
2. **Mounting:**

- Mark the drilling points on the wall using the alarm unit as a template.
 - Drill holes at the marked positions.
 - Insert wall plugs (if necessary for your wall type).
 - Secure the alarm unit to the wall using screws.
3. **Power Connection:** Connect the alarm system to a 1.5 Volt corded electric power source. Ensure the connection is secure and protected from environmental elements.
4. **Initial Test:** After mounting and connecting power, perform an initial test to ensure the siren functions correctly.

OPERATING INSTRUCTIONS

The Solight 1D11 features an automatic mode for operation. Specific details on how to activate or configure this mode are not provided in the product specifications. Typically, such systems are integrated with a smart home controller or a security system.

- **Automatic Mode:** The alarm is designed to operate in an automatic mode, suggesting it responds to triggers from a connected security system or sensor.
- **Integration:** This device is compatible with Smart Home Controllers and Security Systems. Refer to the manual of your specific Smart Home Controller or Security System for instructions on how to integrate and configure the Solight 1D11 alarm.
- **Siren Activation:** When triggered by a compatible system, the alarm will emit a 110 dB sound.

MAINTENANCE

- **Cleaning:** Wipe the exterior of the alarm unit with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Inspection:** Periodically check the mounting and power connections for any signs of wear or damage.
- **Testing:** Regularly test the alarm function in conjunction with your security system to ensure it is operating correctly.
- **Environmental Protection:** While IP55 rated, ensure the alarm is not subjected to prolonged direct exposure to harsh weather conditions if possible, to extend its lifespan.

TROUBLESHOOTING

If you encounter issues with your Solight 1D11 Security Alarm System, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Alarm does not sound.	No power; Faulty connection; System not triggered.	Check power supply and connections. Verify that the connected security system is functioning and sending trigger signals.

Problem	Possible Cause	Solution
Alarm sounds continuously or falsely.	Faulty trigger from security system; Environmental interference.	Check your security system's sensors and configuration. Ensure the alarm is not placed near sources of strong electromagnetic interference.
Low sound output.	Obstruction of siren; Internal fault.	Ensure the siren opening is clear of debris. If the problem persists, contact support.

If troubleshooting steps do not resolve the issue, contact customer support for further assistance.

SPECIFICATIONS

- **Model Number:** part_B07JZ5962V (1D11)
- **Manufacturer:** Solight
- **Material:** Plastic
- **Color:** Regulable (Adjustable/Variable - *Note: Product title states "wit" (white), but spec says "Regulable".*)
- **Power Source:** Corded Electric
- **Voltage:** 1.5 Volts
- **Sound Level:** 110 Decibels
- **Plug Profile / Mounting Type:** Wall Mount
- **Special Features:** Automatic Mode
- **Batteries Included:** No (Battery not required)
- **Package Dimensions:** 21.6 x 8.4 x 4.7 cm; 190 g
- **ASIN:** B07JZ5962V
- **Compatible Devices:** Smart Home Controller, Security System
- **Recommended Applications:** Intrusion protection, access control
- **IP Rating:** IP55 (Protection against dust and low-pressure water jets)

WARRANTY AND SUPPORT

Specific warranty information for the Solight 1D11 Security Alarm System is not provided in the available product details. For warranty claims or technical support, please contact your retailer or the manufacturer, Solight, directly. Keep your purchase receipt as proof of purchase.

Manufacturer: Solight

Contact Information: Please refer to the Solight official website or your point of purchase for current contact details.

