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› VEVOR Automatic Chicken Coop Door Instruction Manual (Model M5)

VEVOR M5

VEVOR Automatic Chicken Coop Door

Model: M5

1. INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of your VEVOR Automatic Chicken Coop Door, Model M5. This device is designed to automate the opening and closing of your chicken coop door, offering convenience and security for your poultry. It features both timer-based and manual control options, a battery-powered design, and an anti-pinch safety system.



Image 1.1: The VEVOR Automatic Chicken Coop Door operating in both day and night, illustrating its timer functionality for automated opening and closing.

2. SAFETY INSTRUCTIONS

- Read all instructions carefully before installation and operation.
- Keep hands and loose clothing clear of the door mechanism during operation to prevent injury.
- Ensure the installation surface is stable and secure to prevent the door from falling.
- This device is designed for chicken coops. Do not use it for other purposes or with other animals.

- The anti-pinch system is a safety feature; however, always supervise initial operations to ensure proper function.
- Use only the specified battery type (3 x AA batteries). Do not mix old and new batteries or different battery types.
- Dispose of batteries according to local regulations.

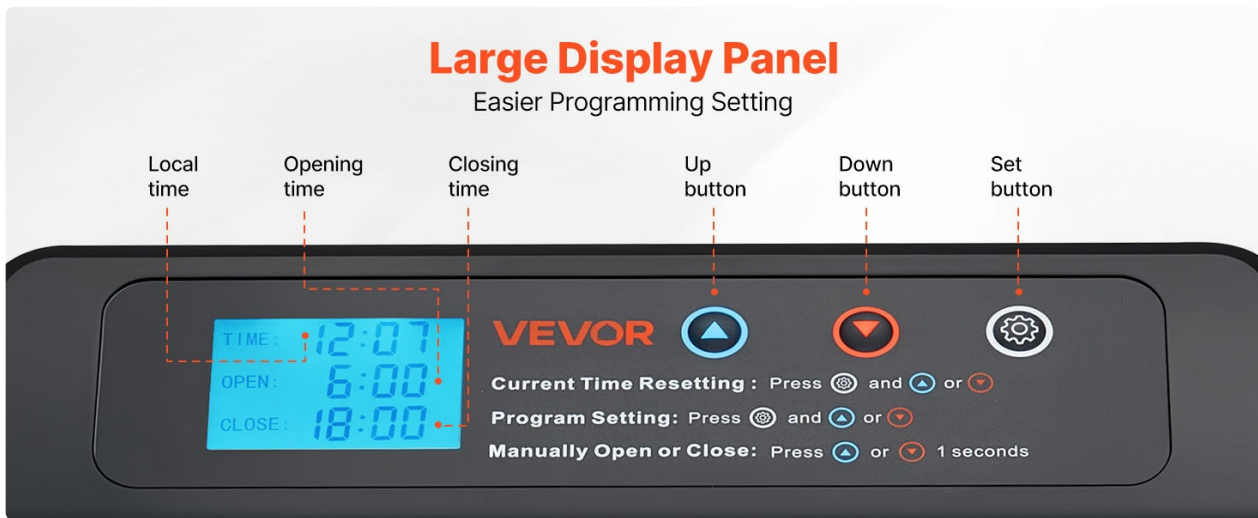


Image 2.1: Illustration of the anti-pinch safety system, demonstrating how the door detects an obstruction and automatically reverses within 3 seconds to prevent injury.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x Automatic Chicken Coop Door Opener
- 8 x Self-tapping Screws
- 1 x Screwdriver
- 1 x User Manual

4. PRODUCT OVERVIEW

The VEVOR Automatic Chicken Coop Door is constructed from durable aluminum alloy and ABS material, designed for long-term outdoor use. It features a clear display panel for easy programming and monitoring. The door operates vertically and is powered by 3 AA batteries (not included).

Ideal Fit for Various Chicken Coop



Image 4.1: Detailed view showcasing the waterproof and moisture-resistant construction of the door, including the ABS panel, waterproof sealing strip, and aluminum alloy frame, ensuring durability in outdoor conditions.

5. INSTALLATION

Installation of the VEVOR Automatic Chicken Coop Door is designed to be straightforward. Follow these steps:

- 1. Prepare the Opening:** Determine the desired location for the door on your chicken coop. Mark and cut an opening that accommodates the door's dimensions (refer to Section 8 for specifications). Ensure the opening is clean and free of obstructions.
- 2. Position the Door:** Place the automatic door opener over the prepared opening, ensuring it is level and aligned correctly.
- 3. Secure the Door:** Use the provided self-tapping screws and screwdriver to firmly attach the door opener to the chicken coop structure. Ensure all screws are tightened securely.
- 4. Install Batteries:** Open the battery compartment and insert 3 AA batteries (not included), ensuring correct polarity. Close the compartment securely.



Image 5.1: Illustration of the battery compartment, demonstrating how to easily install or replace 3 AA batteries without needing to remove the entire door unit.

6. OPERATING INSTRUCTIONS

The VEVOR Automatic Chicken Coop Door offers two operating modes: Timer Mode and Manual Mode.

6.1. Display Panel Overview

The large display panel shows the current time, open time, close time, and program settings. Buttons are provided for setting the time, adjusting open/close times, and manual operation.

2 Control Modes Available

Full Control Even When You're Away



Timer Mode:

Set specific open / close times



Manual Mode:

Easy panel button operation

Image 6.1: Close-up of the control panel, illustrating the display and buttons for flexible door control and programming.

6.2. Setting Current Time

To set the current time:

1. Press and hold the **SET** button until the time display flashes.
2. Use the **UP** and **DOWN** buttons to adjust the hour.
3. Press **SET** again to move to minutes, then adjust with **UP** and **DOWN**.
4. Press **SET** to confirm and exit.

6.3. Timer Mode Configuration

To set automatic open and close times:

1. Press the **SET** button once to enter open time setting. The 'OPEN' time will flash.
2. Use the **UP** and **DOWN** buttons to set the desired opening hour and minute.
3. Press **SET** again to enter close time setting. The 'CLOSE' time will flash.
4. Use the **UP** and **DOWN** buttons to set the desired closing hour and minute.
5. Press **SET** to confirm both settings. The door will now operate according to the programmed schedule.

6.4. Manual Mode Operation

To manually open or close the door:

- Press the **UP** button to manually open the door.
- Press the **DOWN** button to manually close the door.
- The door will respond immediately to manual commands, overriding the timer settings temporarily.

6.5. Anti-Pinch System

The door is equipped with an anti-pinch safety system. If an obstruction is detected during closing, the door will automatically stop and reverse its movement within 3 seconds to prevent injury to poultry. After reversing, it will attempt to close again. If the obstruction persists, it will reverse again.

7. MAINTENANCE

- **Cleaning:** Periodically clean the door and its tracks to ensure smooth operation. Use a damp cloth to wipe down surfaces. Avoid abrasive cleaners.

- **Battery Replacement:** When the battery indicator on the display shows low power, replace all 3 AA batteries promptly. Ensure the device is powered off or in a safe state before replacing batteries.
- **Inspection:** Regularly inspect the door for any signs of wear or damage. Ensure all screws are tight and the door moves freely.
- **Winter Operation:** The door is designed to be waterproof and moisture-resistant. However, in extreme cold or icy conditions, ensure the door path is clear of ice and snow to prevent jamming.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Door does not open/close automatically.	Incorrect timer settings; Low batteries; Obstruction in path.	Verify timer settings; Replace batteries; Clear any obstructions.
Door stops and reverses during closing.	Obstruction detected by anti-pinch system.	Check for and remove any objects or animals in the door's path.
Display is blank or dim.	Low or dead batteries; Incorrect battery installation.	Replace batteries; Ensure batteries are inserted with correct polarity.
Door movement is sluggish or noisy.	Dirt or debris in tracks; Mechanical friction.	Clean door tracks; Ensure no parts are rubbing excessively.

9. SPECIFICATIONS

Feature	Detail
Item Model Number	M5
Door Style	Vertical Slide
Power Supply	3 x AA Batteries (not included)
Timer Function	Included
Operation Modes	Manual Button Control, Timer Control
Material	Aluminum Alloy + ABS
Net Weight	1.94 lb / 0.88 kg
Product Dimensions (L x W x H)	13.78 x 9.84 x 2.87 inches / 350 x 250 x 73 mm
Special Features	Durable, Waterproof, Moisture-Resistant, Anti-Pinch System

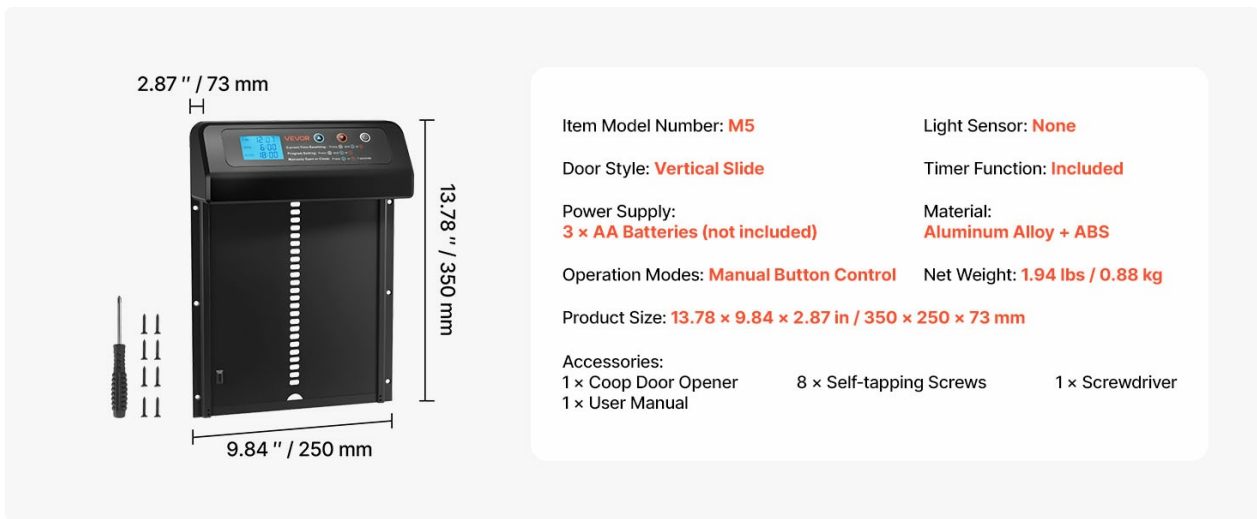


Image 8.1: Technical drawing displaying the precise dimensions of the automatic chicken coop door and a summary of the accessories included in the package.

10. WARRANTY

Warranty information for this product is not explicitly provided as applicable. Please refer to your purchase documentation or contact the retailer for details regarding any applicable return or exchange policies.

11. SUPPORT

For further assistance, technical support, or inquiries regarding your VEVOR Automatic Chicken Coop Door, please contact VEVOR customer service through their official website or the retailer from whom you purchased the product.