



Affordable. Reliable. Home Improvement.

CHICKEN COOP DOOR OPENER

USER MANUAL

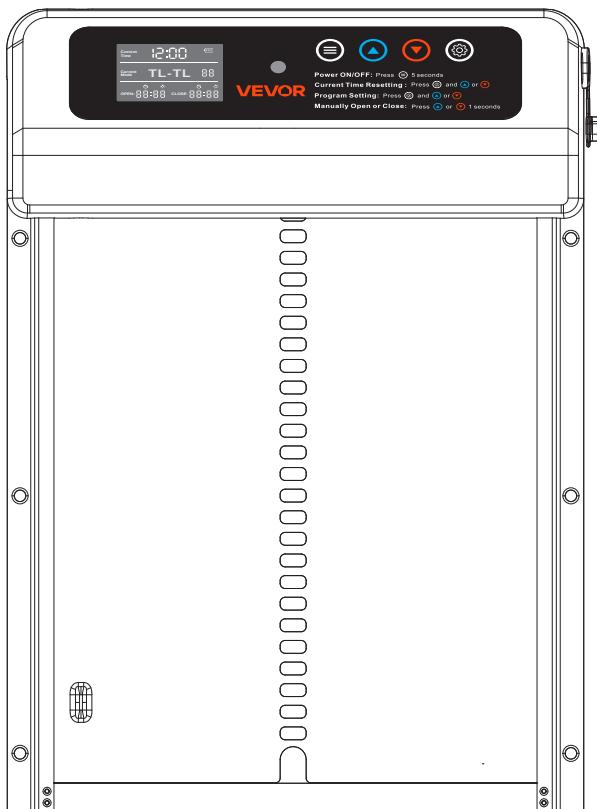
MODEL: M6

VEVOR

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This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

WARNINGS & CAUTIONS

WARNING:

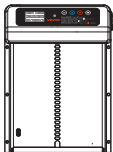
Read this material before using this product. Failure to do so may result in serious injury.

Assembly precautions

1. To reduce risk of electric shock, do not disassemble this product.
2. Use the AC/DC Power Adapter and cable provided with the unit. The use of other cables can result in shock, fire or cause damage to the unit.
3. If the supply cord (AC/DC Power Adapter) is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
4. Ensure the unit is connected to the power source properly.
5. Do not use the unit if power cord is damaged or if the plug socket contact is loose. Only use the AC/DC Power Adapter with a 100-240V AC power source.
6. Run power supply to a protected area or build power supply housing in order to protect the power plug in from weather. (Run cord through hole in chicken coop and plug in on the interior of the coop)
7. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

SAVE THIS MANUAL

PARTS LIST

Item No.	Reference Image	Name	Qty
1		Chicken Coop Door Opener	1
2		Solar Panels	1
3		Remote Control	1
4		USB-Type-C Cable	1
A	 M4*20	Mounting Screws	8
B		Phillips Screwdriver	1
C		User Manual	1

PRECAUTIONS:

1. Before using this product for the first time, please read the instructions carefully.
2. This product is not suitable for children under 6 years old to operate, if necessary, please accompany parents to guide.
3. Do not disassemble this product without permission. Disassembled products are not covered under warranty.

USAGE SUGGESTIONS

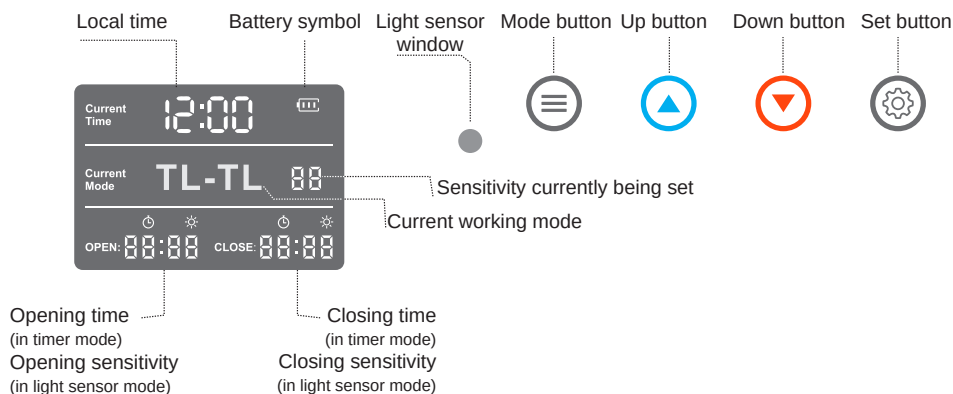
1. The factory default is off, please turn on the power before use (press and hold the mode button  for 5 seconds).
2. Please clean up any foreign objects or obstacles around the chicken coop door regularly to avoid abnormalities during operation.
3. When installing, please make sure the product is perpendicular to the ground and tighten the screws. Tilted installation or untightened screws will affect the normal operation of the product.
4. If you intend not to use it for a long time, please turn it off and place it properly.
5. Chicken coop door jamming treatment:
 - 1) Manually push the door panel of the coop upward, remove the door panel and clear the jammed foreign matter.
 - 2) After cleaning, insert the door panel again from above and long press the up button or down button for 1 seconds for manual test.
 - 3) After ensuring that the manual mode operates normally, recalibrate the opening and closing time.

WARNING:



1. This product is only suitable for children aged 3+ years.
2. It is necessary to ensure that children use it under the supervision of their parents and do not get too close to them to avoid accidents.
3. This is not food; please do not put it into your mouth.

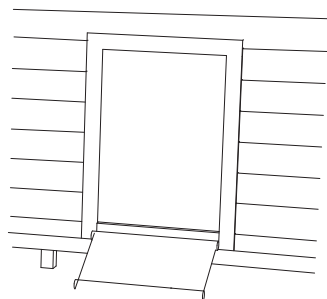
OPERATION PANEL INTRODUCTION:



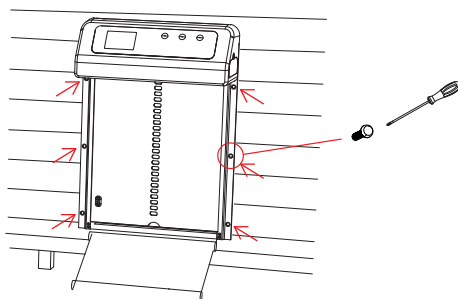
INTRODUCTION TO USE

1. Installation

According to the size of the product, select the location to be installed on the chicken house, draw the corresponding board structure diagram at this location, and cut the excess wood according to the structure diagram (Fig.1). Align the product and fix it with the matching screws (Fig.2).



(Fig. 1)



(Fig. 2)

2. Installation of solar panel

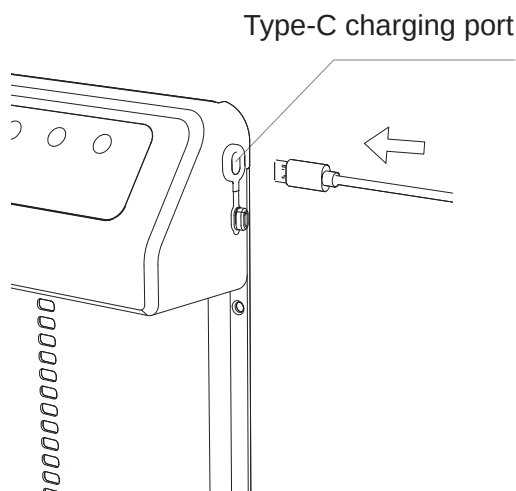
1) Plug the charging cable of the solar panel into the charging port of the product (Fig.3).

2) Face the front of the solar panel toward the sun to avoid blocking the sun, and adjust the direction as frequently as possible according to the lighting conditions to maximize the absorption of solar energy (Fig.4).

3) After turning on, you can observe the power status: Low power: The battery symbol will appear in the upper right corner of the display and flash. At this time, please charge as soon as possible to avoid affecting normal use.

- Charging: The battery symbol flashes.
- Fully charged: The battery symbol stops flashing.

Note: If the sun is not shining for a long time and the solar charging is insufficient, please use a mobile power bank or adapter to charge the Chicken Coop Door Opener regularly.



(Fig. 3)



(Fig. 4)

3. Power on/off

Power On: Press and hold the mode button  for 5 seconds.

Power off: Press and hold the mode button  for 5 seconds.

4. Setting the automatic working mode

Short press the mode button  to switch the following 4 automatic modes.

(On the screen, **T** stands for Timer Mode, **L** stands for Light Sensor Mode.)

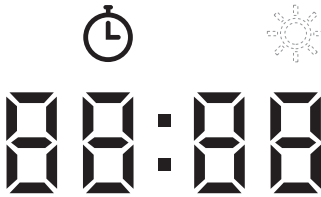
Icon display	Corresponding working mode
	OPEN: Timer mode ■ CLOSE: Timer mode
	OPEN: Light sensor mode ■ CLOSE: Light sensor mode

5. Light sensitivity and time setting

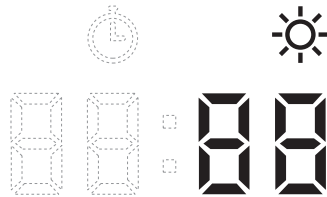
1) After setting the working mode:

If it is timer mode, the corresponding time digit group lights up (Fig. 5-1), and the time of this product is displayed in 24-hour system.

If it is light sensor mode, the corresponding sensitivity digit group lights up (Fig. 5-2), this product has 20 sensitivity levels.



(Fig. 5-1)



(Fig. 5-2)

2) Press the **"SET"** button  briefly, the first group of digits on the screen blinks, then press it again, the next group of digit blinks. While the digit is blinking, press the **"UP"** button  or **"DOWN"** button  to increase or decrease the corresponding digit to set the time or sensitivity.

3) After adjusting all the digits for 5 seconds, the product will automatically enter the normal working state. If you want to continue to adjust, you need to press the **"SET"** button briefly again to switch to the group of digits that need to be adjusted.

Attention:

If no button is touched within 10 seconds after the setting is completed, the screen light will be dimmed and only the numbers will be displayed. After 5 minutes, the number display will also disappear and the machine will enter the power saving mode.

6. Manual mode

1) Manually open the door: press and hold the **"UP"** button  for 1 seconds.

2) Manually close the door: press and hold the **"DOWN"** button  for 1 seconds.

PERFORMANCE INTRODUCTION

1. Three modes

Automatic timer mode / manual mode / remote control mode.

2. Anti-pinch function

1) (1) During the descent of the door panel, if there are chickens or other obstacles just below the door, the door will automatically stop descending and rise for a short distance and remain stationary for 10 seconds, in order to avoid pinching or killing the chickens or other animals.

2) After 10 seconds, if the chickens or other animals have left or the obstacle has been removed, the coop door will close normally. If the obstacle is still present; the coop door will repeat the previous steps three times and then stay in the stuck position.

3) After that, it will be automatically detected again every two hours and the above steps will be repeated until the timed door opening time.

3. Sturdy and durable

The chicken coop door panel and frame are made of aluminum alloy

FCC INFORMATION

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



This product is subject to the provision of European Directive 2012/19/EC. The symbol showing a wheeled bin crossed through indicates that the product requires separate refuse collection in the European Union. This applies to the product and all accessories marked with this symbol. Products marked as such may not be discarded with normal domestic waste, but must be taken to a collection point for recycling electrical and electronic devices

PRODUCT PARAMETER

Model	M6	
Main Color	Black	Orange & Black
Material	ABS & Aluminum Alloy	
Power Supply	DC6V 0.58A 3W (with solar panel) DC5V 1.0A 5W (with charger) (charger need to be purchased by the user)	
Battery	3.7V 2000mAh 7.4Wh (Built-in)	
Product Size/mm	350*250*73	

* Products such as specifications, appearance, and design are subject to modification without prior notice.

Manufacturer: Dongguan MeiFan Electronic Technology Co., Ltd

Address: Room 1002, Building 2, Huisheng Science and Technology Park,
No. 24, Huanshijie South Road, Tangxia Town, Dongguan City, Guangdong
Province, China.

Imported to AUS: SIHAO PTY LTD. 1 ROKEVA STREET EASTWOOD
NSW 2122 Australia

Imported to USA: Sanven Technology Ltd. Suite 250, 9166 Anaheim
Place, Rancho Cucamonga, CA 91730

EC	REP
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E-CrossStu GmbH
Mainzer Landstr.69, 60329 Frankfurt am Main.

UK	REP
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YH CONSULTING LIMITED.
C/O YH Consulting Limited Office 147, Centurion
House, London Road, Staines-upon-Thames, Surrey,
TW18 4AX

