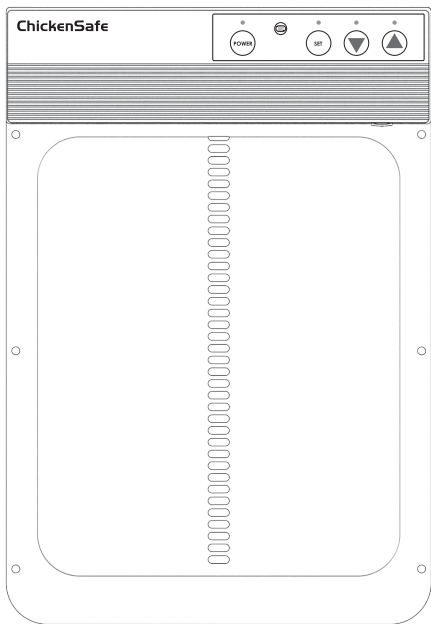


# ChickenSafe

Automatic Chicken Coop Door



## Manual

Please read the Manual carefully before using the product and keep it properly

# SAFTY INFORMATION

## Service Restrictions

- The product is suitable for daily outdoor use, so please avoid using in bad weather.
- Do not store or use it in an environment above 140 °F or below -4 °F or where there is any liquid or gunk on the ground. When the temperature is lower than 32 °F, maybe its battery will lower, please connect power supply.
- It is prohibited to place any sundries in the moving space of door panel to block it.
- Do not allow children to use the product.
- When the product is working, people or pets are not allowed to close to the door panel to avoid injury. (Although this product has an anti-pinch function)
- In case of a bad weather, protective measures shall be taken to prevent machine damage.
- When used below freezing, maybe the door will freeze due to water or moisture. The ice sluge on the door shall be timely disposed to avoid unable to open and close the door because of frozen product.
- Please follow the Manual to use the product. Any loss or injury caused by improper use shall be borne by the user.

## Battery & Charging

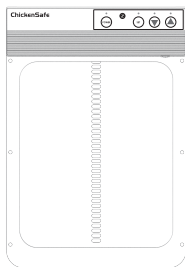
- Please use the original charger and charging cable.
- Do not disassemble, repair or modify the product without permission.
- If the product is not used for a long time, please turn it off after charging it fully and place it in a cool and dry place, and then you shall charge it at least every three months to keep battery life.
- Please ensure that your power supply complies with the product label voltage.
- If the area is prone to thunderstorms or the power supply voltage is unstable, you shall take related protective measures.

**The high-performance lithium battery is built in the product.  
It is recommended to be kept power on for daily use.**

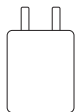
<b>Basic parameters</b>	
Model	PF132
Weight	950g/2.1 lbs
Rated voltage	DC 5V
Rated current	1A
Dimensions	368*258*37mm/14.48*10.15*1.45 inch
Spare battery service time	20 hours for Graffiti version 12 weeks for Basic version
Charge time	6 hours

# PRODUCT DESCRIPTION

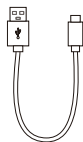
## Parts List



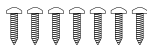
Front View



Adapter

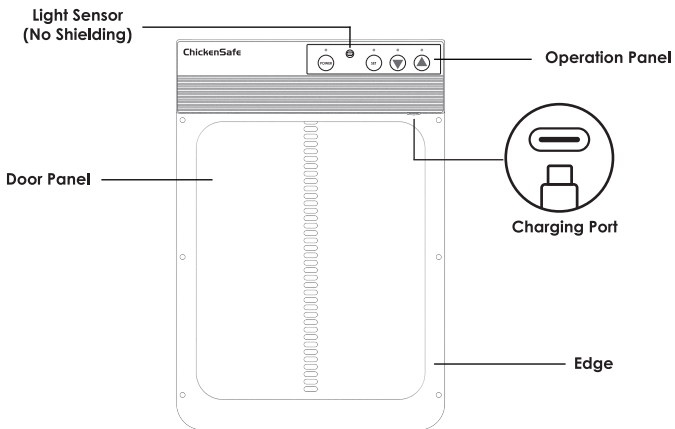


Power Cord

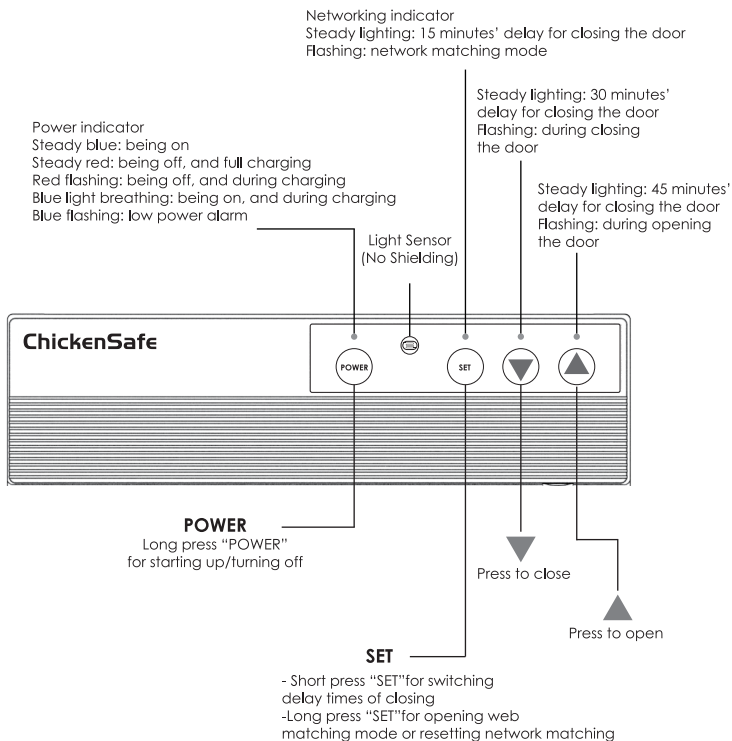


Screw\*7

## Device Description



## Device Description

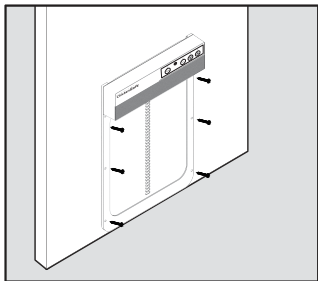


**Tip:** press the up/down button to stop the machine when it opens or closes the door.

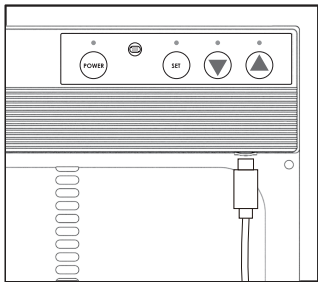
# PRODUCT INSTALLATION

## Installation Diagram

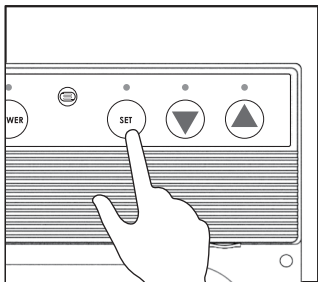
Notice: with a battery for emergency use, the Graffiti version only lasts 18-20 hours without power supply, thus it requires power connection for daily using, while the Basic version can keep 12 weeks without that.



1. Using the 6 screws, according to the locations of 6 screw holes on the door panel, open a door about 10.24\*8.66 inches in the chicken coop.



2. After the device is installed properly, connect the adapter and the charging port using a power cord.



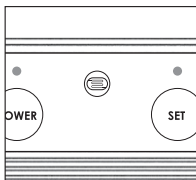
3. Starting up, the machine will automatically open and close the door according to outdoor light levels. Press "SET" key to delay closing time. After you lightly press "SET" key, the above red light will light up one, two and three, respectively to delay closing time for 15-30-45 minutes.

# MAINTENANCE

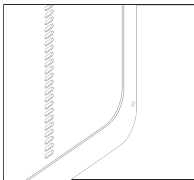
In order to maintain the best performance of the machine, the routine maintenance shall be done as the following table:

Components	Maintenance Frequency
Light Sensor	Cleaning is recommended every 1-2 weeks
Moving Door clearance	Cleaning as required

**Light Sensor**



**Moving door clearance**



## FQA

Problem types	Method
Starting up failure	<ol style="list-style-type: none"><li>1. The battery is low. Please make sure the power supply is connected before using.</li><li>2. The battery temperature is too low or too high. Please use the battery at an environment between -4 and 140 ° F or connect it to the power supply for using.</li></ol>
Charging failure	<ol style="list-style-type: none"><li>1. The adapter is not installed properly.</li><li>2. If the power cable is not in good contact with the host, please reinsert the power cable.</li><li>3. Make sure whether the charging indicator is on or not.</li></ol>
Unable to close the door, automatically open after closed	<ol style="list-style-type: none"><li>1. Check for foreign bodies blocking the door panel and clean it and its clearance.</li><li>2. Check whether the light sensor is shielded and ensure that sunlight can reach it.</li><li>3. If the door panel is deformed by collision, try to straighten it and push it to move. Check for its flatness.</li></ol>
Unable to open the door	<ol style="list-style-type: none"><li>1. Check for foreign bodies blocking the door panel and clean it timely.</li><li>2. Check whether the light sensor is shielded and ensure that sunlight can reach it.</li></ol>
Closing the door early	Press "SET" key according to your needs to add the closing time. The product will delay 15-30-45 minutes at default light intensity.
Door panel can't open and close in winter	Because the temperature is too low, the surface of the product is frozen. So the freezing of the door plate occurs and you can't open and close the door panel. <b>Tip: The product can be used at temperatures from -4°F to 140°F.</b>

