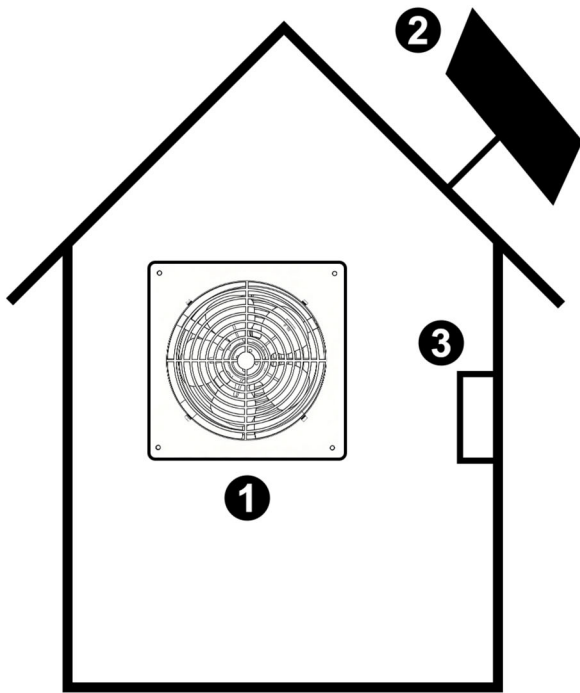


# Solar Powered Fan Instructions for Use



**CAUTION:** This product is specially designed for ventilation. Do not use it for other unintended purposes. Keep this product out of reach of children. Do not obstruct the fan guard. Keep the air inlet and outlet unobstructed to ensure heat dissipation efficiency and motor life.



## Quick Installation

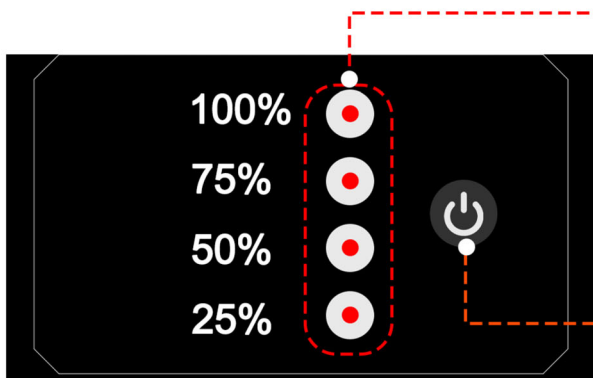
Step 1: Install the fan blades facing inward toward the coop.

Step 2: Install the solar panels on the roof of the coop.

Step 3: Install the control box in a suitable location within the coop for easy connection to the fan and solar panels.

**NOTE:** Please note the installation direction of the fan.

## Control Box



4 LED indicators display red for corresponding battery levels. (During charging, the LED indicator corresponding to the battery level flashes. When the LED indicator stops flashing, it indicates that the battery is fully charged.)

Press  to turn it on/off.

Built-in battery: 12V, 4000mAh

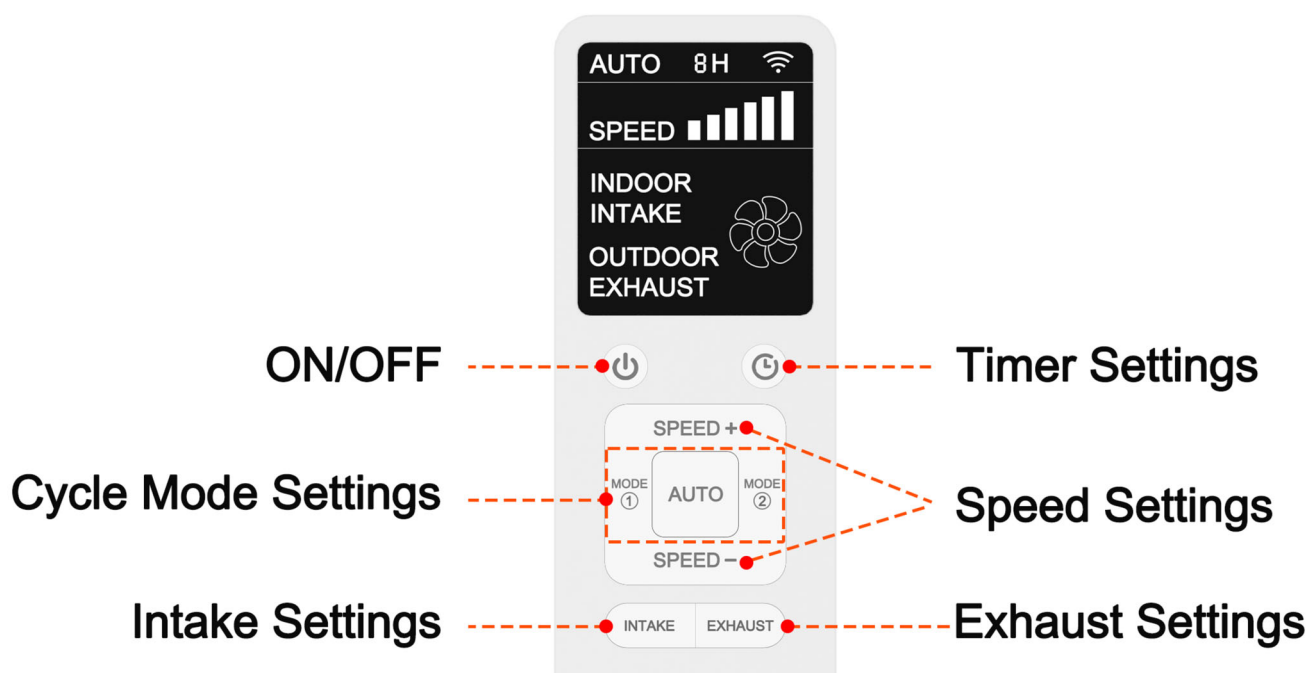
## Solar Panel

Monocrystalline Solar Glass Panels  
Specifications: 15V 15W



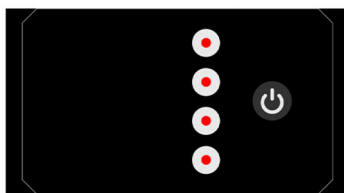
## Remote Control Usage

Featuring wireless radio frequency technology, the remote control offers a control range of up to 100 meters, ensuring convenient and efficient use.



## Please read this guide before using the product!

### Startup Settings



Press  to turn it on.

For the first-time startup, press any button on the remote control to pair.

To re-pair, hold  for 2 seconds while the device is on.

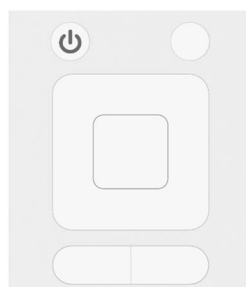
**NOTE:** The default fan speed is off in initial mode.

### Shutdown Settings

2 shutdown settings:

① Press  on the control box.

② Press  on the remote control.



**NOTE:** After being powered off for 24 hours, the device will revert to default mode and can only be started by pressing  on the Control Box. If the device shuts down due to low battery (25%), it will resume operation in the same mode as before shutdown once fully charged.

## Timer Settings

Press  to set the time in a cycle between 1-8 hours and off.

## Speed Settings

Press **SPEED +** to increase and Press **SPEED -** to decrease fan speed. (Speed Level: 1-6)

## Intake Settings & Exhaust Settings

Wind flows in and out from both sides, without wind force at the center.

## Cycle Mode Settings

- Press **AUTO** to enable continuous operation at Level 3 fan speed during daytime. At night, the system automatically switches to Level 1 fan speed.
- Press **MODE①** to maintain the current fan speed setting. If the battery level drops to 50%, the fan speed will automatically switch to Level 1. Once the battery level recovers to 100%, it will resume the previous fan speed setting.
- Press **MODE②** to maintain the current fan speed setting. After continuous operation for 2 hours, it will automatically switch to speed 1. After 22 hours, it will resume the previous fan speed setting. If power is depleted during this period, the power-off duration will still be counted toward the cycle. ( 24h-Cycle: 2h setting speed and 22h speed 1)

## NOTE:

- 1.For best use of solar power, adjust to your preferred speed during the day and switch to **AUTO** at night.In moderate temperatures, you can set it to **AUTO** all day.
- 2.For optimal results, it is recommended to schedule the 2-hour high-speed operation period in **Mode②** during the hottest part of the day.
- 3.In all 3 cycle modes, if the battery power is depleted, the unit must be fully recharged before resuming operation, restore the original fan speed setting. In this mode, timer settings cannot be made.
- 4.It is recommended to prioritize the use of 3 Cycle Modes, as continuously operating at high-speed settings (levels 4, 5 and 6) will deplete the battery more rapidly.

## **FCC WARNING:**

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 0cm distance between the radiator and your body: Use only the supplied antenna.

## **IC Caution:**

### **English:**

This device complies with Industry Canada licence-exempt RSS standard(s):

Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device. The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

### **French:**

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. Le matériel a été évalué pour répondre aux exigences générales d'exposition aux radiofréquences. Le dispositif peut être utilisé dans des conditions d'exposition portables illimitées.