

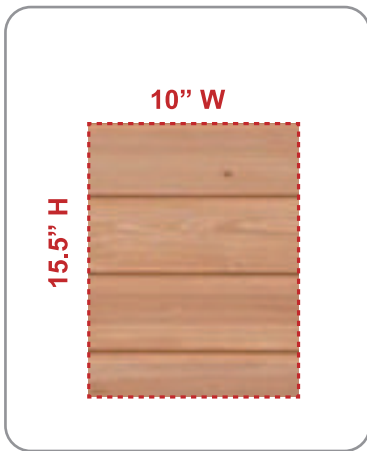


# **CHICKEN COOP OPENER**

**AD006 • USER MANUAL**

# SETUP AND INSTALLATION

## Step 1



Recommended size for installing the door, 15.5" (39.37cm) high X 10" (25.4cm) wide.

## Step 2



Use a level to make sure that the door is level. Screw the 4 (included) screws in the left and right side rails.

**Note:** Insert the screws through the rail and coop, then secure the screws with the spacers.

## Step 3



Remove the (4) fixing screws from both sides of the controller.

## Step 4



Remove the cover gently from the main body to install 4 AA batteries or 1 piece of 6V battery.

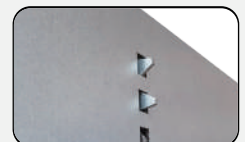
## Step 5



Press and hold ▲ to open the door. Install 2 screws at 10cm above the controller to prevent the door from tilting left and right. (Please be careful not to stick the aluminum door with the screws.)




**Note:** Please make sure that the gear of chicken door is not blocked by anything after installation.



(Please refer to P3-P4 for how to set the chicken door.)



CHICKEN COOP OPENER  
08:12

### Clock Setup

Press and hold the  button for 2 seconds to initialize clock setup.


CURRENT TIME:  
08:12

### Current Time



Press the  to scroll between hours and minutes. Press  to adjust values.

## Clock Setup



## Timer operation

Timer operation allows users to set the time for automatic opening and closing of the door. Press  (the menu button) to enter setup menu interface.



OPERATING MODE:  
TIMER-TIMER

Press the  to change between TIMER-TIMER and LIGHT-LIGHT modes. Press  to adjust the mode.


OPEN UP TIME:  
06:00

Press the  to scroll between hours and minutes. Press  to select open time.

CLOSE DOWN TIME:  
09:18

Press the  to scroll between hour and minutes. Press  to adjust close time.


## Light operation

Light operation allows users to set when the door will automatically open and close. The lumen ranges from 0 to 23. The lower the lumen value is, the weaker the intensity of light will be. Press  (the menu button) to enter setup menu interface.


CURRENT LIGHT:  
22

The value of current lumen. The higher the intensity of light is, the larger the numerical value of lumen can be.


OPEN LIGHT SET..  
03

Adjust the numerical value of lumen when the door should open. Press the  to adjust numerical values (0-23).


CLOSE LIGHT SET..  
09

Adjust the numerical value of lumen when the door should close. Press the  to adjust numerical values (0-23).

PROTECT LEVEL:  
05

Allow users to adjust protection levels (0-8 OFF). Press the  to select levels. The larger the number is, the higher the force level can be.

SAVE AND EXIT  
09:46

Press the  button to save the interface and settings.





- Press and hold ► for 4 seconds to temporarily close the door. (The door will open automatically after 3 minutes.)
- Press and hold ▲ for 4 seconds to temporarily open the door. (The door will close automatically after 3 minutes.)



## Notes:

1. If an obstruction is encountered on the way up, the controller will show "Err". If this happens, remove obstruction, press the button to save the interface and setting again.
2. If you use the control mode "TIMER-TIMER", you can wait to verify whether the auto function is correct.
3. The "LIGHT-LIGHT" control mode can be tested by covering the light sensor with an opaque material (such as a black cap). After a few seconds, the door starts going down. Once the door is close to the bottom, remove the cap and the door will return to the top.

If you disconnect and reconnect the power, the controller will stay in sleep mode for 30 mins unless you press and go through the settings.