



# Farmice BF11 Smart AI Recognition Bird Feeder User Manual

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**Farmice BF11 Smart AI Recognition Bird Feeder**

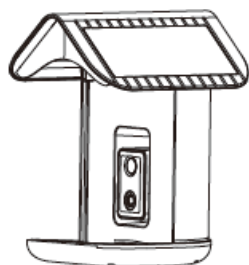


## USER MANUAL

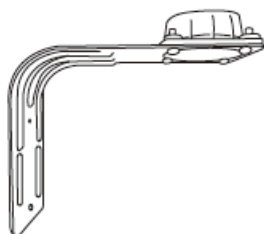
### NOTES

1. Keep the bird feeder and all accessories out of reach of children and pets.
2. Make sure the camera has been fully charged .(DC 5V/2A)
3. Working temperature : -5°F to 120°F(-20.5°C to 48.5°C) Working relative humidity: 10%~95%
4. Please do not expose the camera lens to sunlight directly .
5. The camera has an IP65 waterproof rating, which support working properly under rains or snows. But it can not be soaked in water.
6. The bird feeder can only works with 2.4GHz WI-FI.
7. The strong light will interfere the scanning of the QR code while pairing
8. Avoid placing the device behind furniture or near microwaves products.
9. Try to keep the bird feeder within the range of your WI-FI signal.

### WHAT'S IN THE BOX



Bird feeder



Bird feeder bracket



Drill Sticker



Bird Stand



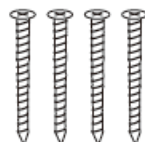
Bracket connector



Long screw\*3



Anchors \*4



Screws for wall \*4



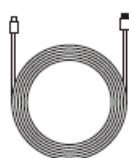
Pin



Waterproof rubber

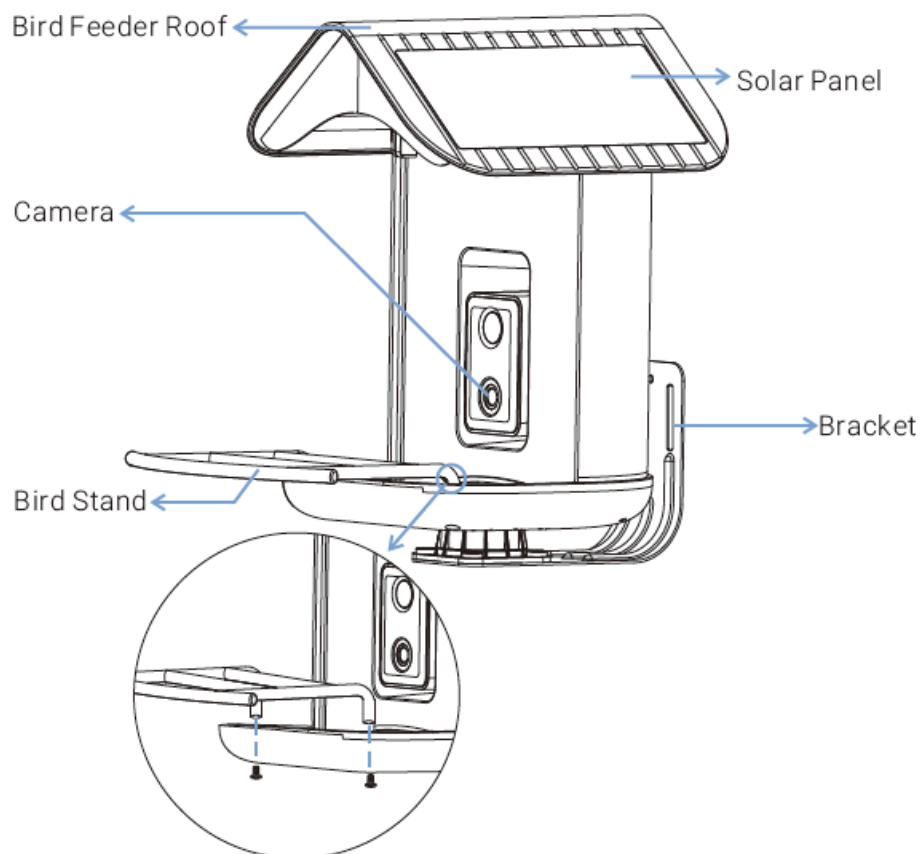


Short screw\*2



Micro-USB Charging cable

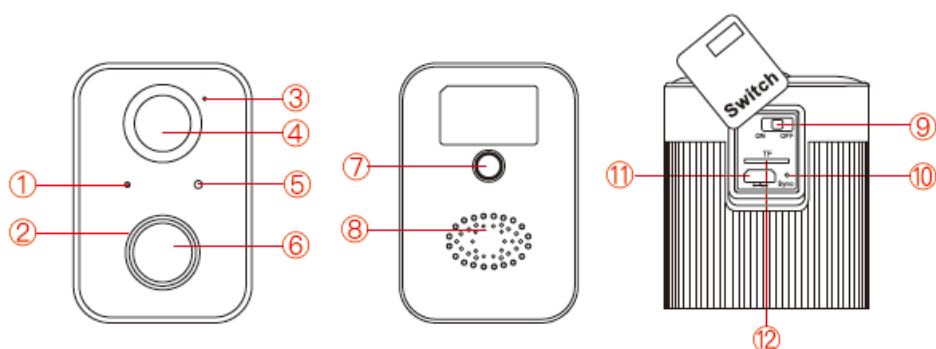
## INTRODUCTION FOR BIRD FEEDER



## SPECIFICATIONS FOR BIRD FEEDER

Product Model	BF11
Detection	Dual-Action Motion and Accelerometer
Charging Solar Energy	Included USB cable
Power	5200 mAh Rechargeable Lithium-Ion Battery
Color	Blue or other color customized
Camera	2.0MegaPixels Photos and 1080P HD Live Stream Video
Built-in Microphone Waterproof	Yes
Operating Temperature	-5°F to 120°F (-20.5°C to 48.5°C)
Weather Resistant	Yes
Wireless Type	WiFi 2.4GHz
Field of View	Diagonal: 130°, Horizontal: 94°, Vertical: 40°
Dimension	L7.64 * W8.46 * H12.40 inches (19.4 * 21.5 * 31.5cm)
<b>SOLAR PANEL SPECIFICATION</b>	
IPCE	19%
Working Voltage (Vmp)	6V±5%
Working Current (Imp)	400mA±5%
Open Circuit Voltage (VOC)	7.2V±5%
Short-Circuit Current (ISC)	480mA±5%

## INTRODUCTION FOR CAMERA

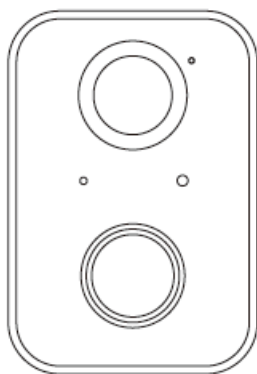


- |                 |                 |  |
|-----------------|-----------------|--|
| ① Status LED    | ⑤ Light sensor  | ⑨ Power ON/OFF                           |
| ② Infrared LED  | ⑥ Lens          | ⑩ Sync/Reset                             |
| ③ Microphone    | ⑦ Mounting hole | ⑪ Charging port                          |
| ④ Motion sensor | ⑧ Speaker       | ⑫ TF card slot (Capacity expansion 128G) |

## CAMERA SPECIFICATION

Power Supply	DC 5V2A
Power Consumption	2W( Max.)
Standby Current	<500uA
Battery Life	4-6 years
Battery Capacity	5200mAh
Pixel	2 megapixels 1080P
Viewing Angle	Diagonal: 130°, Horizontal:94°, Vertical: 40°
Night Visual Range	8m(Max)
Wireless Connection	2.4 GHz Wi-Fi IEEE 802.11 b/g/n;
Anti-flicker	50HZ /60HZ
Operating Temperature	-20.5°C ~ 48.5°C
Operating Humidity	10% ~ 95% non-condensing

## INDICATOR STATUS



1. Camera turn on: Red light always ON.
2. Pairing mode: Red light fast blinking.
3. Network connecting: Green light fast blinking.
4. Network connected: Green light always ON.
5. Abnormal status : Red light slow blinking.(Need to reset)
6. During firmware update: Yellow light always ON.
7. Charging status: White light always ON during charging and OFF after fully charged.

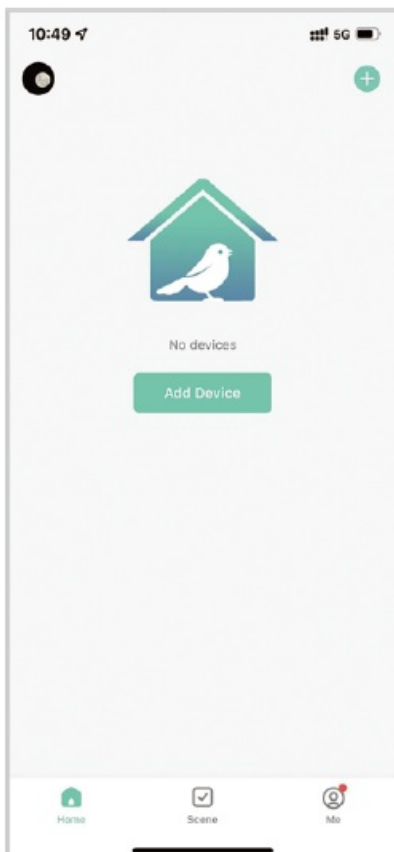
## HOW TO CONNECT TO THE APP



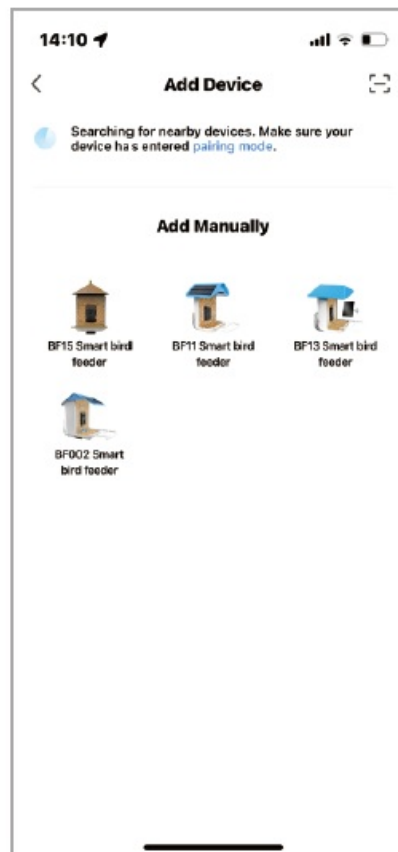
Download or scan the QR code and install the Bird Lover App for either IOS or Android. Once downloaded, the APP will prompt you to register your device. Enter your phone number or email address which one makes you feel comfortable and select the country you live in. You will receive the registration code. Input the registration code, then create a password.

## WIFI MODE CONFIGURATION (COMMON)

1. Entering the "Add Device" interface, click the "Add Device" or "+" on top right corner to add new device. (refer to picture ①)
2. 2. Selecting any "Smart Bird Feeder" icons below to add the device.  
Turn on the device and make sure the red light is flashing quickly, and then please follow the instruction steps in the APP to add the device.  
(refer to picture ②)

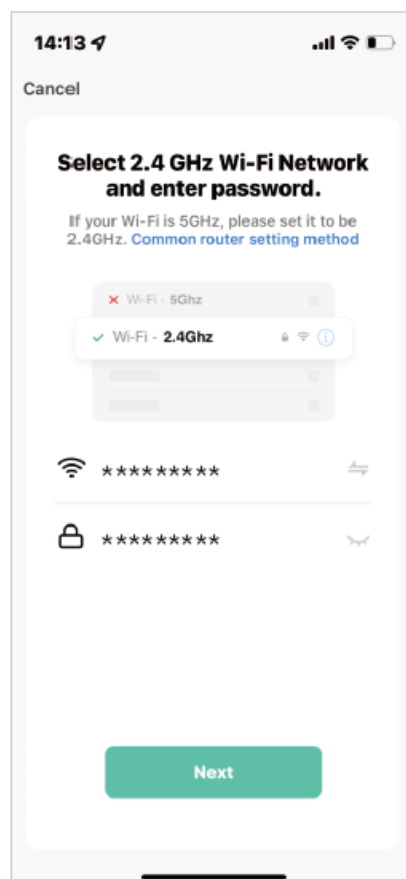
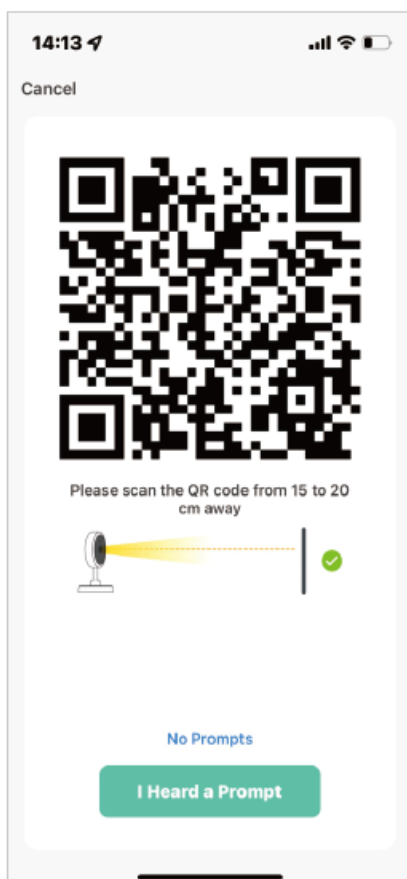
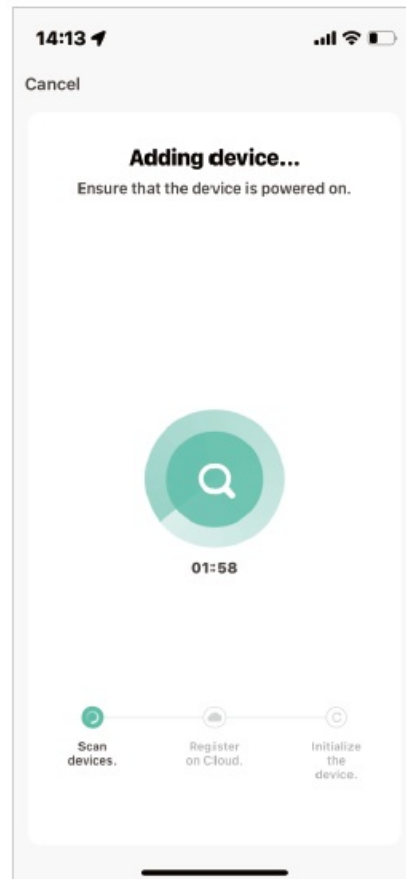
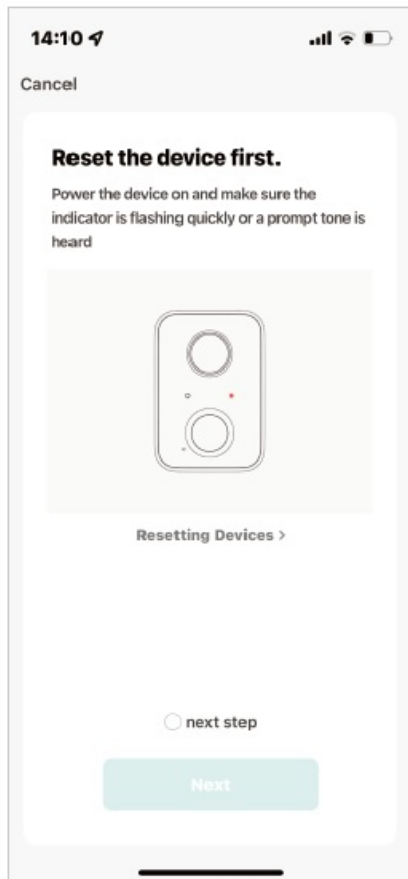


①

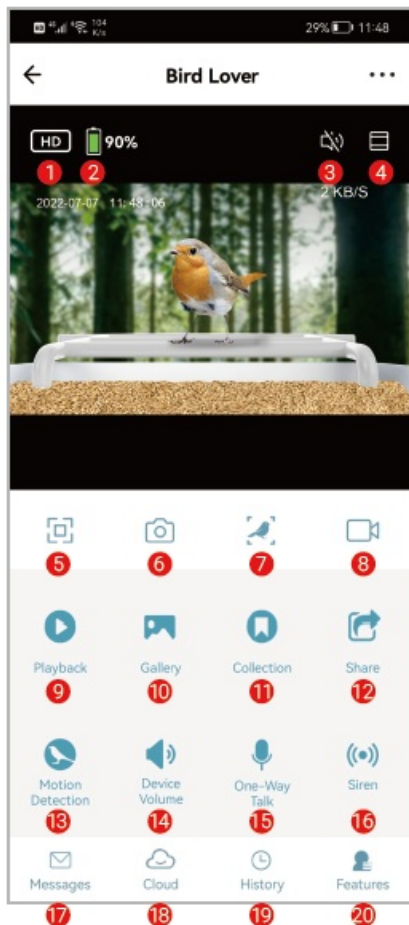


②

Or refer to the following steps:



## APP INTERFACE INTRODUCTION

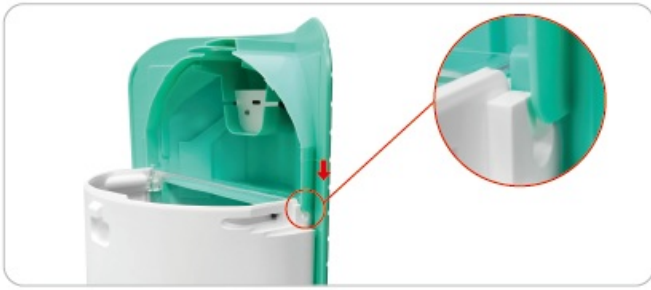


1. Quality adjustment : you can choose HD or SD
2. Battery Remaining Capacity
- 3..Voice switch
- 4.Zoom in the screen for camera
5. Screen horizontal and vertical adjustment
6. Take photo
7. Bird recognition 8.Shot videos
9. Playback for previous
10. View photos or videos took
11. Check out the bird collection
12. Share the device
13. Motion detection(Click to turn on/off)
14. Device Volume 15.One-Way Talk
16. Siren 17.Notification for motion detection
18. Cloud storage service
19. History for bird recognition
20. Personal setting

## TOP COVER INSTALLATION

1. Align the top cover with the groove of the birdhouse and press down.





2. Connect the battery charging cable to the top cover

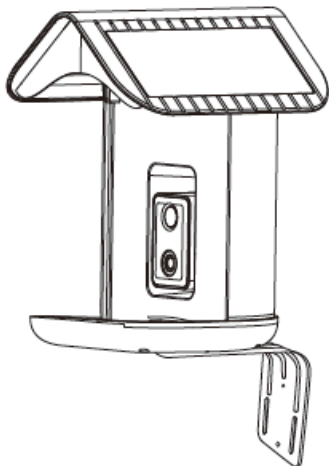


3. Twist and snap the top cover.

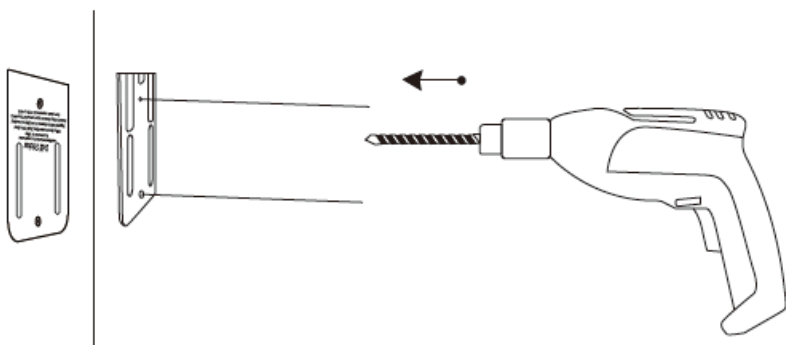


## HOW TO INSTALL

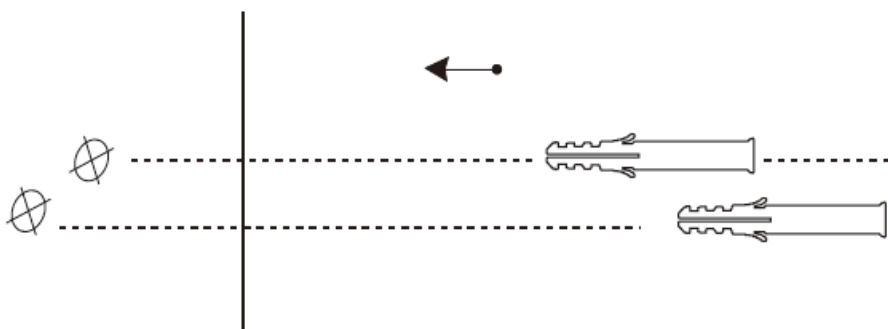
The first installation method.



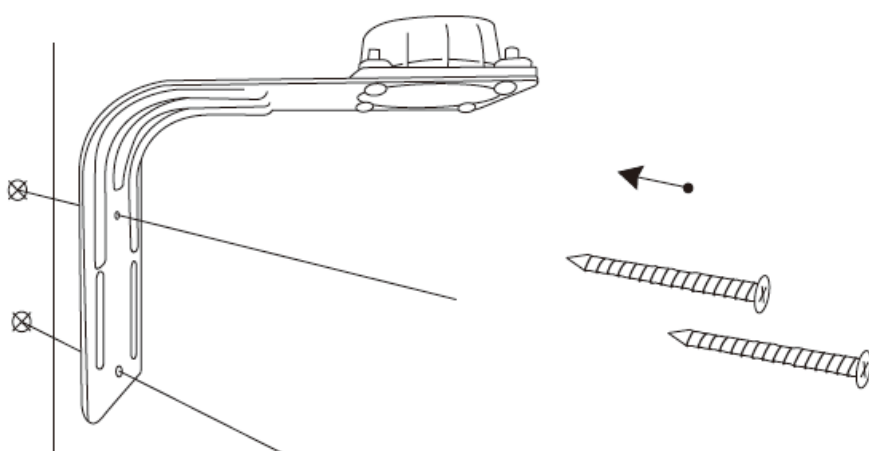
1. Using the provided drill sticker inside the box to mark the position of holes in the wall. Using drill bit to drill 4 holes.



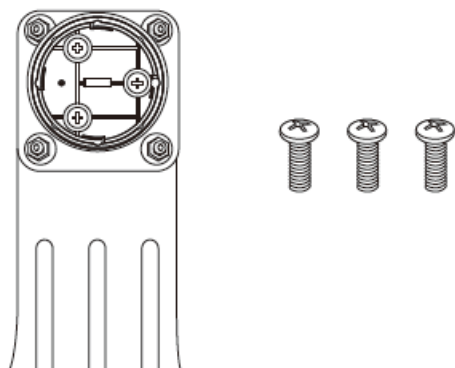
2. Installing 4 Anchors.



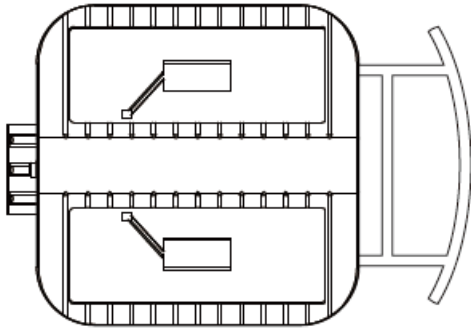
3. Installing the screws to fix the bracket



4. As shown in the picture, put the Bracket connector into the bottom of the bracket, use 3pcs long screws to install with the bird feeder, then the bird feeder is fixed.

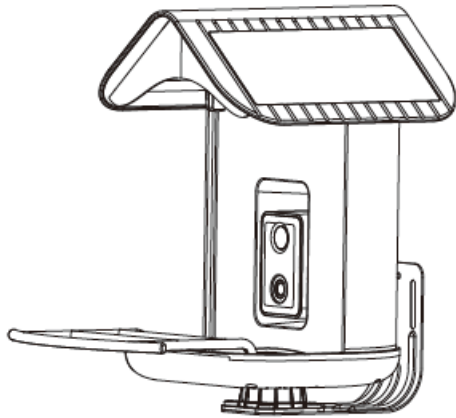


5. After opening the lid and adding the bird food, as shown in the picture, fastening the 2pcs Short screws can prevent it from being opened by squirrels.

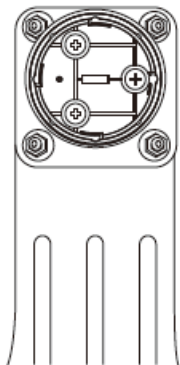


## How to INSTALL

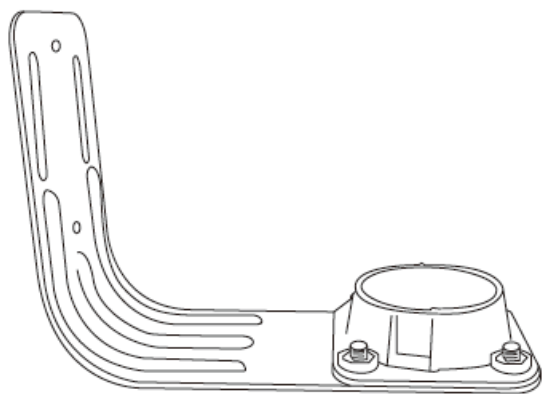
The second installation method.



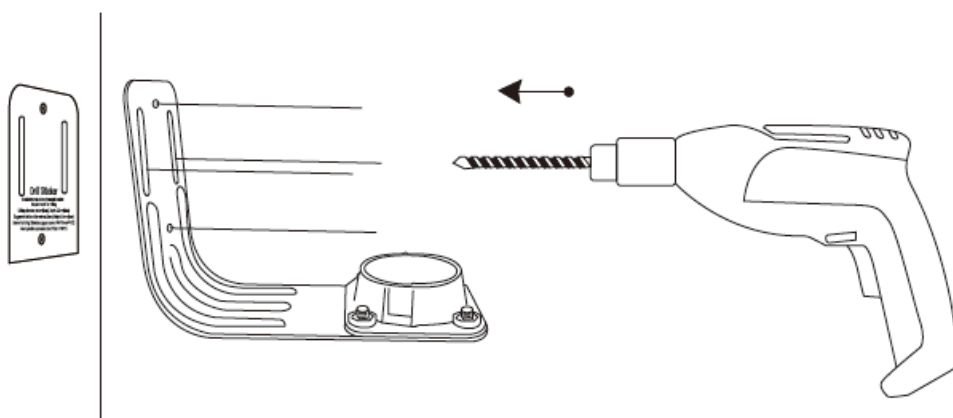
1. Unscrewing 4 pcs of screws from the Bird feeder wall mount and put them aside.



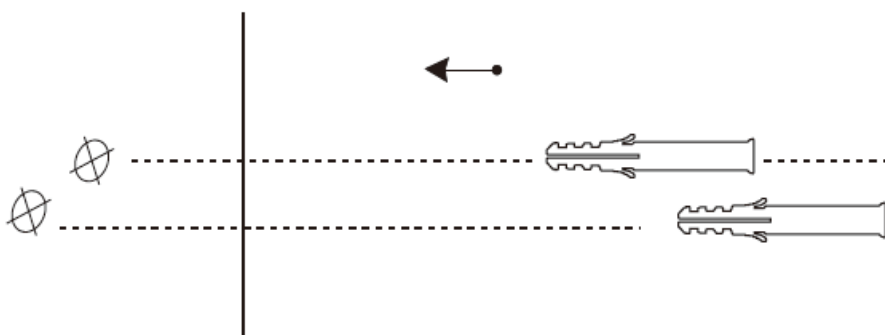
2. Putting plastic accessories on the back, re-tighten the 4pcs screws.



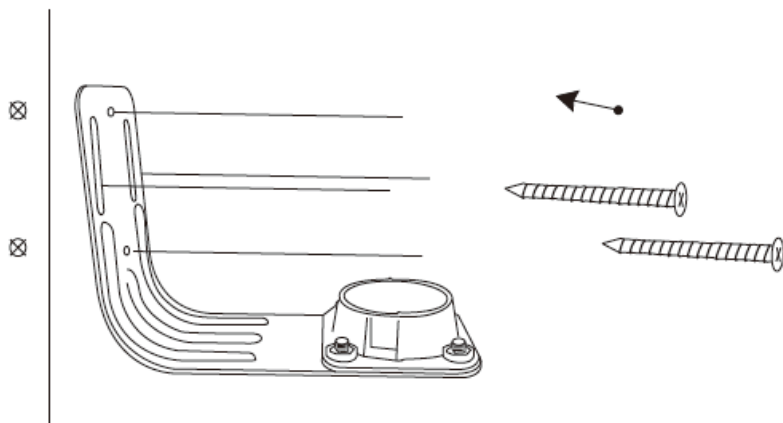
3. Using the provided drill sticker to mark the position of holes in the wall.  
Using drill bit to drill 4 holes.



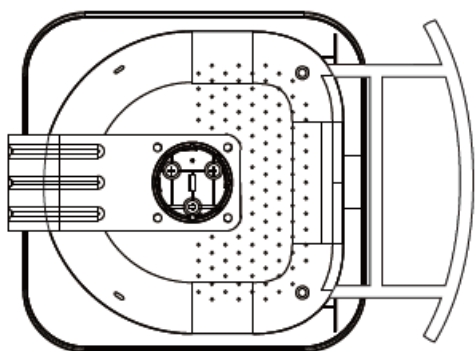
4. Installing 4 Anchors



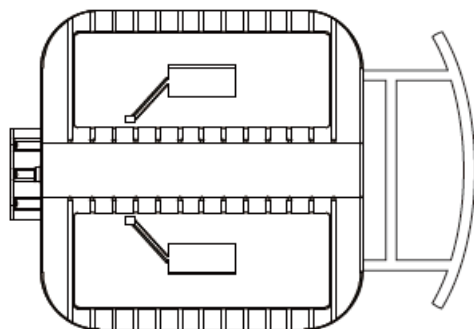
5. Installing the screws to fix the bracket.



6. As shown in the picture, put the Bracket connector into the bottom of the bracket, use 3pcs long screws to install with the bird feeder, then the bird feeder is fixed.



7. After opening the lid and adding the bird food, as shown in the picture, fastening the 2pcs short screws can prevent it from being opened by squirrels.





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BF11 Smart AI Recognition Bird Feeder, BF11, Smart AI Recognition Bird Feeder, AI Recognition Bird Feeder, Recognition Bird Feeder

## References

- [User Manual](#)

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