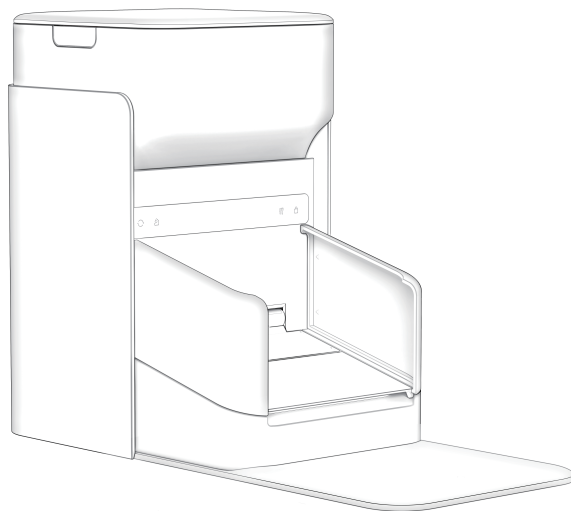


PETLIBRO

USER MANUAL

One RFID Smart Feeder



Please read this manual before using the product
and keep it for future reference.

Safety Instructions

- Use the feeder in a dry place.
- Use the feeder on a level surface.
- Dispose of all packaging materials properly. Some items may be packed in plastic bags; these bags could cause suffocation. Keep them away from children and pets.
- Do not use the feeder with pets that are not able to reach the food bowl or with any physical disability.
- Do not immerse the base part in water at any time as it may damage electronic components.
- Do not use the feeder outdoors. Check its operation frequently to be sure it is operating properly.
- Do not disassemble the feeder other than as instructed in this user manual.
- Only use accessories recommended or sold by the manufacturer. The use of accessories not recommended or sold by the manufacturer may cause an unsafe condition.
- Do not modify the feeder.
- Examine the feeder after installation. Do not plug in if there is water on the power cable or plug.
- To avoid tripping, always position the power cable out of the way of foot traffic.
- Do not install or store the feeder where it will be exposed to weather or temperatures below 0°C (32°F).
- Do not use the feeder without adding pet food first.
- Power off the feeder when it's not in use.
- 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.

- The appliance is only to be used with the power supply unit provided with the appliance.
- If the cord set is damaged, it must be replaced by a special cord set available from the manufacturer or its service agent.
- This feeder is for dry food only. Do not use it for wet food, pet supplements, or medicine.

External Power Supply

Only to be used with the power supply unit provided with the appliance.

Model list:

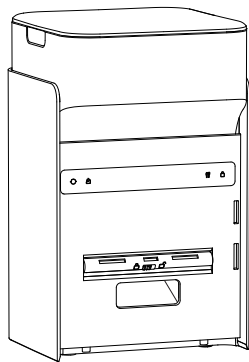
US: HX05FB-0501000-AU

EU: HX05FB-0501000-AB

UK: HX05FB-0501000-AG

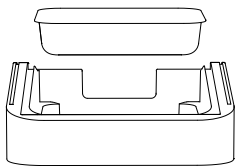
JP: HX05FB-0501000-AJ

In the Box



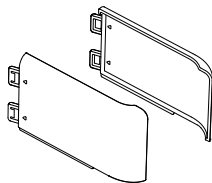
Automatic Pet Feeder
& Food Tank

X1



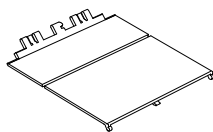
Stainless Steel Food Bowl
with Holder

X1



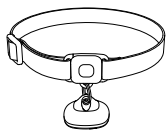
Food Bowl Shield

X2



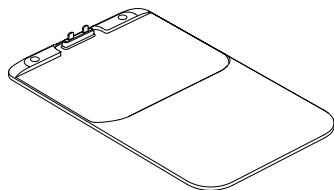
Food Bowl Lid

X1



Collar Tag

X1



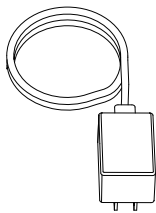
RFID Reader

X1



Desiccant Bag

X1



Power Adapter

X1



User Manual

X1

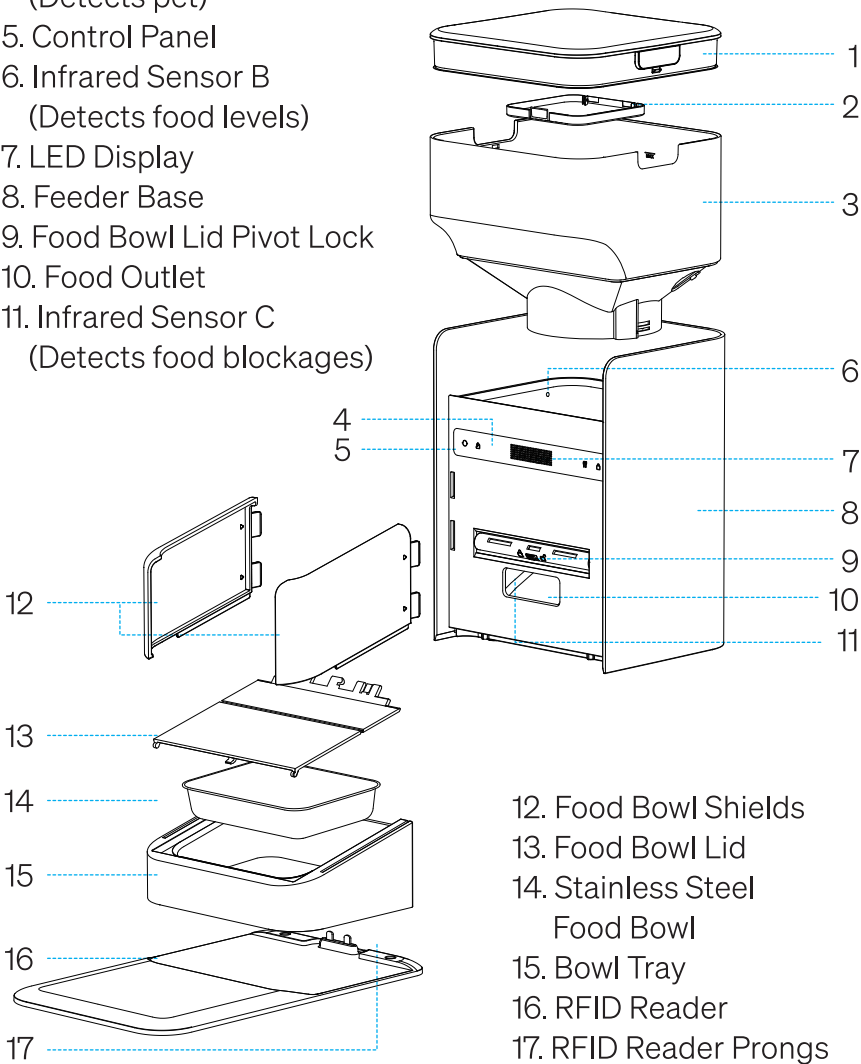


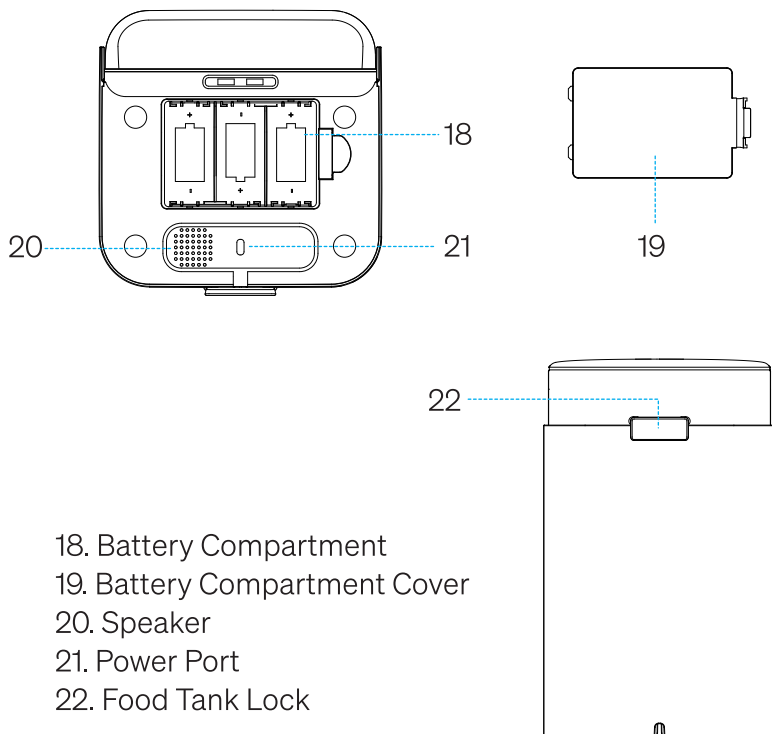
Quick Start Guide

X1

Product Overview

- 1. Food Tank Lid
- 2. Desiccant Bag Holder
- 3. Food Tank
- 4. Infrared Sensor A
(Detects pet)
- 5. Control Panel
- 6. Infrared Sensor B
(Detects food levels)
- 7. LED Display
- 8. Feeder Base
- 9. Food Bowl Lid Pivot Lock
- 10. Food Outlet
- 11. Infrared Sensor C
(Detects food blockages)





- 18. Battery Compartment
- 19. Battery Compartment Cover
- 20. Speaker
- 21. Power Port
- 22. Food Tank Lock

Buttons



Buttons	Operation
 Reset	In the unlocked state, press and hold until the feeder emits a reminder sound and the Wi-Fi indicator flashes
 Lid Release	In the unlocked state, press once to open/close the food bowl lid
 Feed	In the unlocked state, press once to dispense one portion
 Unlock	Press and hold for five seconds to unlock the buttons, and the feeder will emit a reminder sound. In the locked state, only this button will work

Indicators Overview



LED Display

Device Status	LED Display
Welcome screen	
Locked state	
Unlocked state	
Waiting for Wi-Fi connection	
Successful Wi-Fi connection	
Resetting	
OTA updating	

Device Status	LED Display
Dispensing food	
Customized emoji pack	
Wi-Fi connection is abnormal/offline	
Abnormal food bowl lid closing	
Abnormal food bowl lid opening	
Low battery	

Indicator Status

Indicator Status	Device Status
OUTLET BLOCKED	The food outlet is blocked
ADD FOOD	The food level in the tank is insufficient
ROTOR STUCK	The motor works abnormally

Getting Started

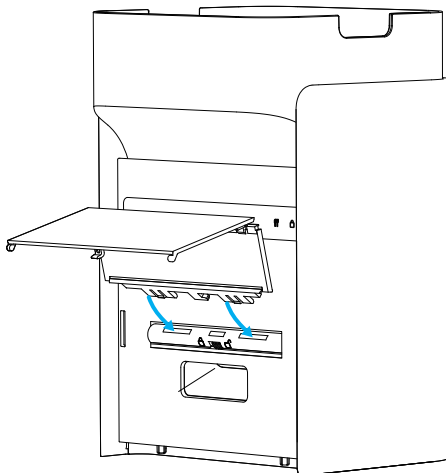
Installation

Scan the QR code below to watch the video for product installation, or follow the instructions in the manual to install the feeder.



1. Install the food bowl lid

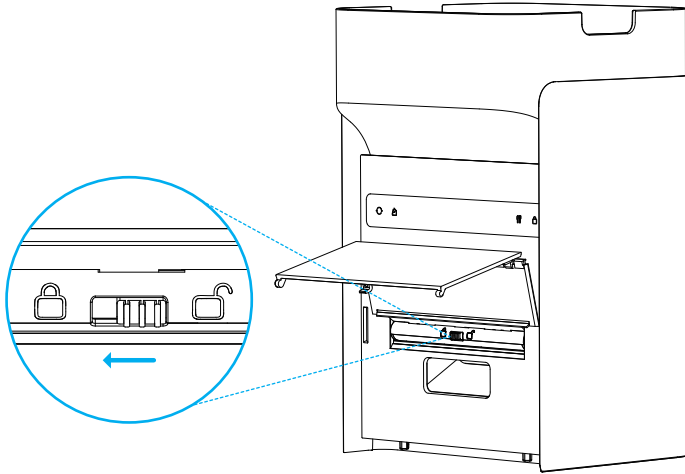
- 1) Press the locks on both sides of the food tank lid, remove the lid, and take out the accessories from the food tank.
- 2) Install the food bowl lid in the direction shown in the figure.



3) After successfully installing the food bowl lid, move the food bowl lid pivot lock to the left to ensure that it's in the locked state.

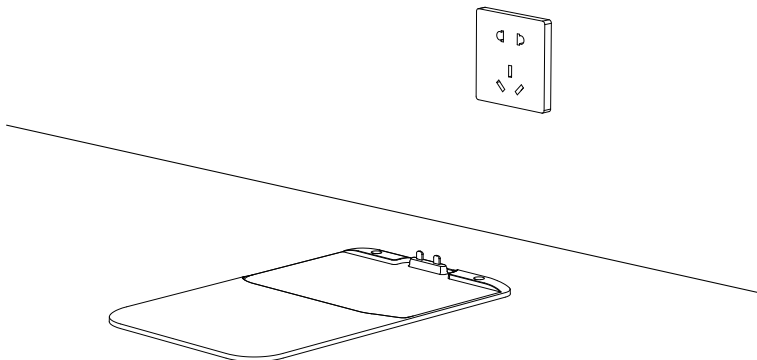
Notes:

If the food bowl lid is unlocked, the product will not work properly.



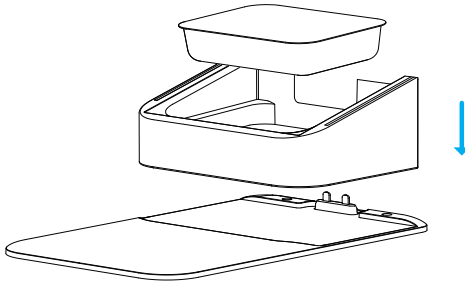
2. Install the body

1) Place the RFID reader on a flat surface, keeping it close to the power port and away from metal objects.

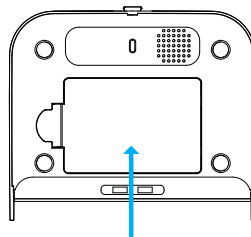


Notes: RFID reader is not waterproof.

2) Place the stainless steel food bowl and bowl tray in the designated groove of the reader.



3) Open the battery compartment at the bottom of the feeder. Install three alkaline D batteries (not included) in case of a power outage.



X 3

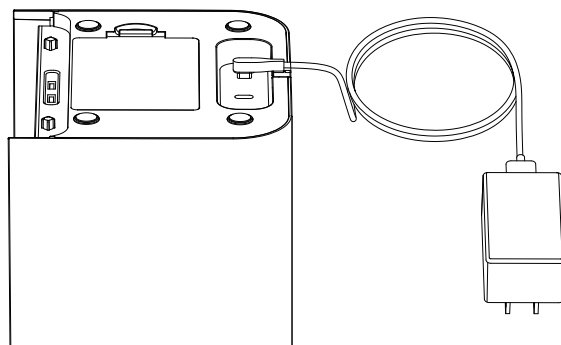
Bottom view

Notes:

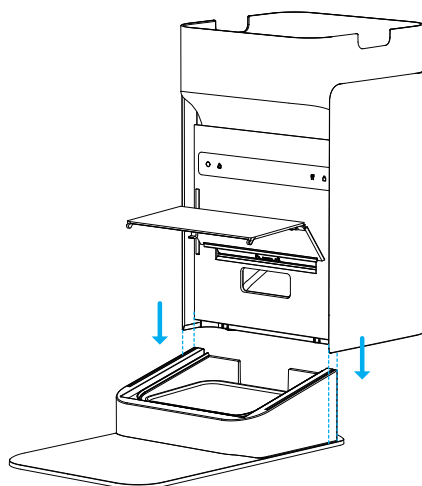
- Batteries are not included.
- To avoid sudden power outages and the feeding of your pet being affected, do not use the batteries as the only source to power the feeder; the batteries can only be used as an emergency plan.

- To avoid battery leakage, remove the batteries if the device won't be in use for a period of time.
- When powered in battery mode, only the RFID recognition function, Wi-Fi function, and feeding function are enabled; all other functions are disabled.

4) Plug the USB cable into the power port at the bottom of the feeder.



5) Place the body in the designated position on the reader.

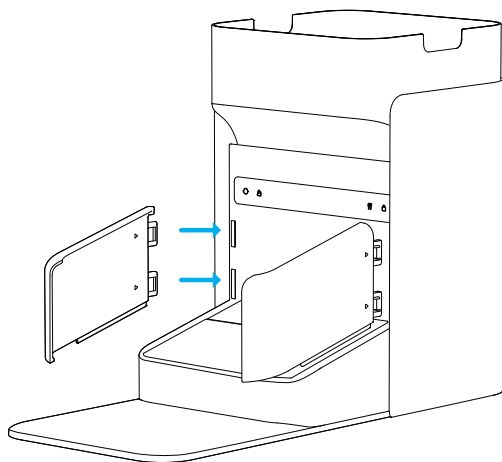


Note:

When installing the body on the RFID reader, if you hear a 'click' sound, it indicates that the body is properly installed.

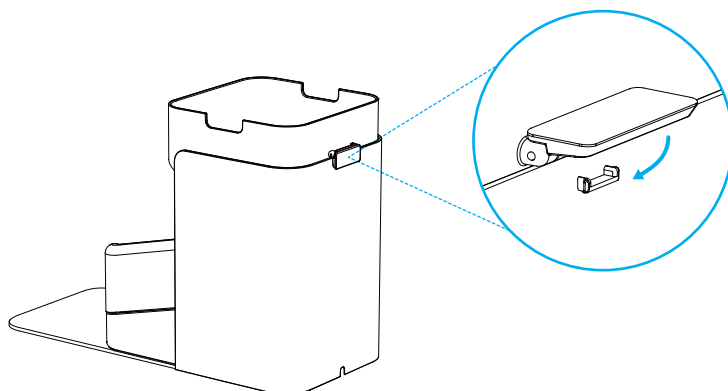
3. Install the food bowl shields

Insert both shields into the body.



4. Install the food tank

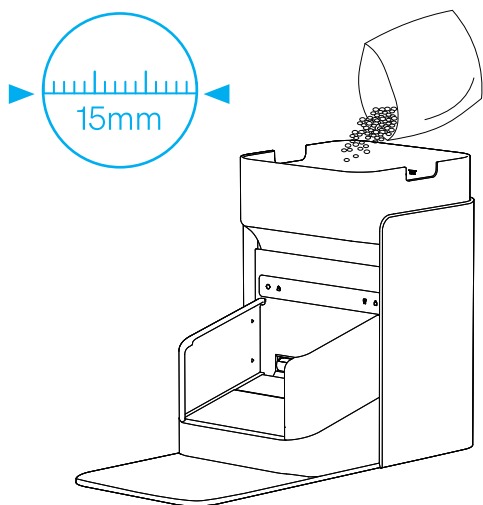
Press the food tank lock to lock it in place.



5. Add dry pet food to the food tank

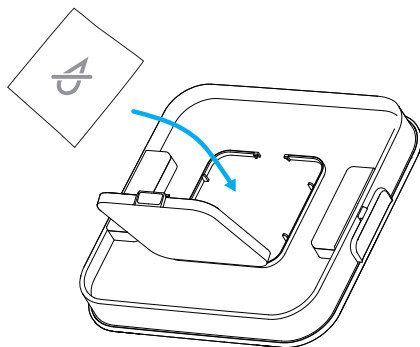
Notes:

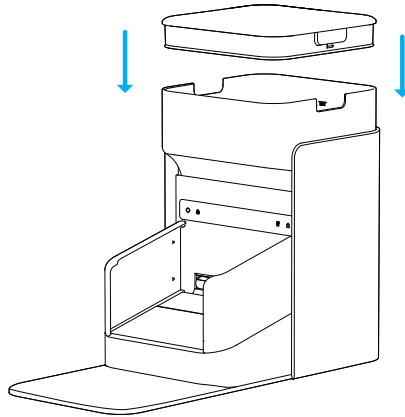
- To prevent uneven food dispensing, please add enough pet food to prevent low surplus food alarm triggered.
- Recommended kibble size: 2–15mm (0.07–0.6in) in diameter.
- Do not use canned, wet, or moist food.



6. Put the food tank lid on

Remove desiccant bag from packaging, Place the desiccant bag in the holder under the food tank lid.





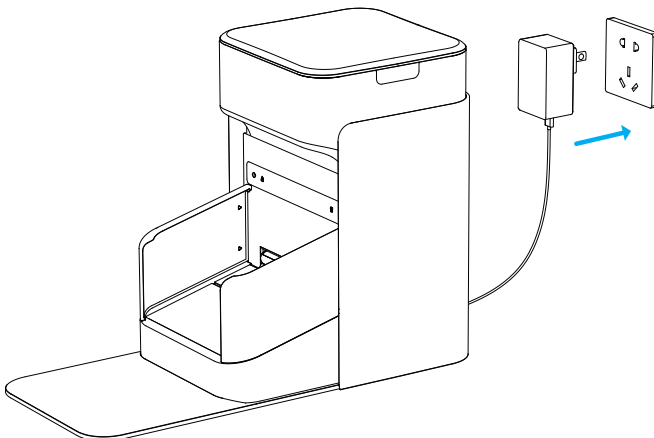
Notes:

- It is recommended to change the desiccant bag every 14 days to prevent mold growth.
- Remove the desiccant bag before cleaning the lid.

Press the locks on both sides of the food tank lid to install the lid in place.

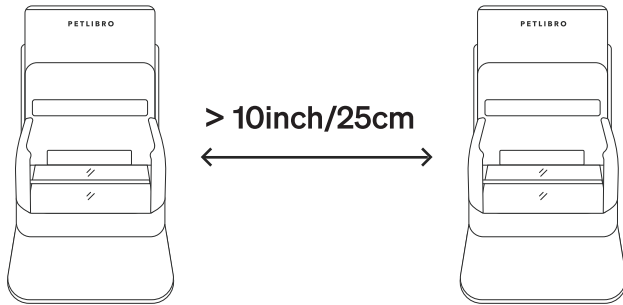
7. Connect Power

- 1) Plug the 5V power adapter into a power outlet.
- 2) The indicators will light up automatically to indicate the feeder is on.



*Multiple Device Installation Guidance

The distance between multiple RFID feeders should be more than 10inch/25cm to prevent any potential interference.



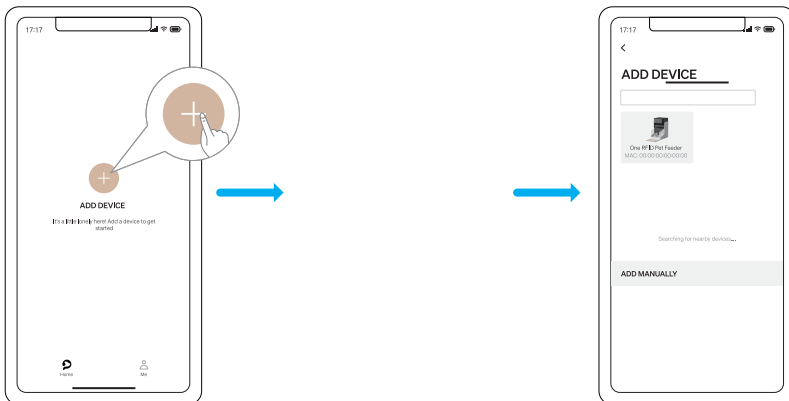
App Control

1. Download and install the PETLIBRO app.



Note: There are two similar apps available on your phone's app store: PETLIBRO and PETLIBRO LITE. Please make sure to download the "PETLIBRO" app (not "PETLIBRO LITE").

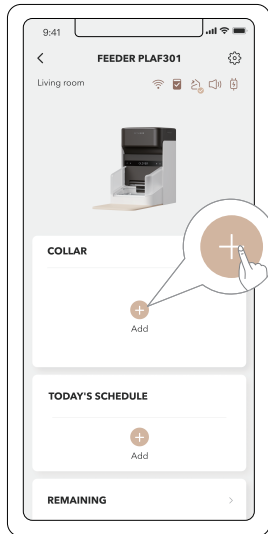
2. Follow the instructions to configure the network.



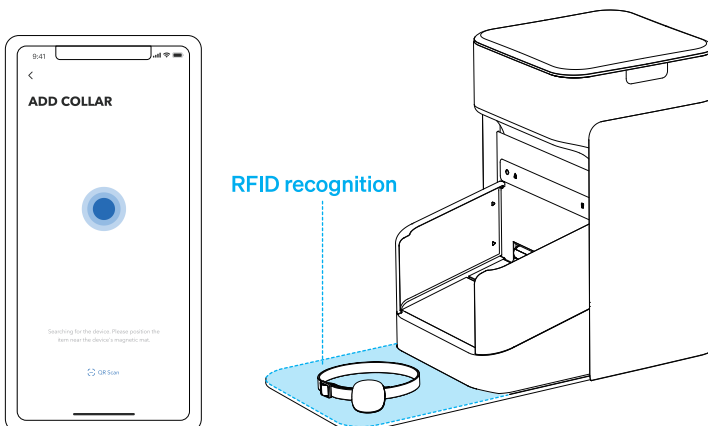
Pair The Collar Tag

Note: There are two methods to pair the collar tag: **sensor-based pairing** and **QR code-based pairing**. If one method fails, you can switch to the other.

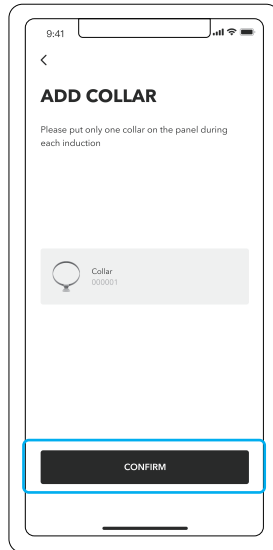
1. After successfully adding the device, tap the "ADD COLLAR" button.



2. Place the collar tag in the RFID recognition area, as close to the RFID reader as possible.



3. After a successful addition, tap "CONFIRM" to pair the collar tag.



4. Follow the app instructions to add relevant pet information.

Care And Maintenance



Note:

Scan the QR code above to watch the video for product installation and cleaning.

- **Power off the device before cleaning.**
- **Do not clean the feeder in a dishwasher. Only the stainless steel bowl is dishwasher safe.**
- **Use a soft damp cloth to clean the feeder base. Do not wash any part with electronic components.**
- **Replace the desiccant bag every 14 days to keep food fresh.**

Power off

Unplug the cable from the outlet and remove the batteries.

Specifications

Model	PLAF301
Input	AC 100–240V 50/60Hz
Capacity	3L (≈13cups)
Battery Power Option	3 D alkaline batteries
Operating Temperature	0°C–40°C / 32°F–104°F
Dimensions	449 × 196 × 320mm / 17.7 × 7.7 × 12.6in
Net Weight	2.80kg / 6.16lb