

USER MANUAL

Mushroom
Smart WiFi Control Automatic Pet Feeder

Mushroom

Model: YPF03

Made in China
YPF03 V1.0



CAN ICES-3(B)/NMB-3(B)
FCC ID: 2BCE0-YPF03

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.



Read the user manual before use and keep it
for further reference.

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IN THE BOX



PRODUCT OVERVIEW



Automatic Pet Feeder
x1



Desiccant
x1



Power Adapter
x1



Stainless Steel Bowl
x1



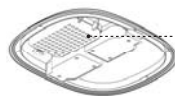
Bowl Tray
x1



User Manual
x1

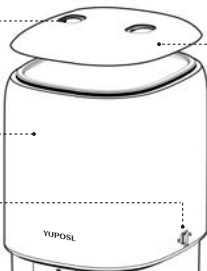


Power Cable
x1



Desiccant Holder

Lid Release Button



Lid

Food Tank

Tank Release Button

Indicator

Operation Panel

Base

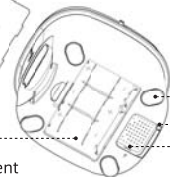
Stainless Steel Bowl

Food Outlet

Bowl Tray



Battery Cover

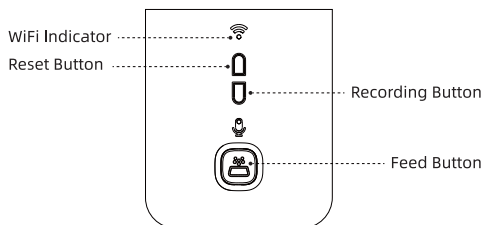


Battery Compartment

Anti-skid Pad

Cable Slot

Power Port



Indicators

Name	Icon	Color	Indicator status	Device Status
WiFi Indicator		Red	Steady on	Connecting to WiFi
			Flashing	Waiting to be connected to WiFi
		White	Steady on	Connected to WiFi
		Red & White	Flash alternately	Device Resetting

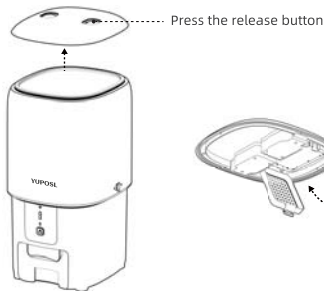
Buttons

Button	Icon	Function	Method	Description
Reset Button		Device reset/ Network reset	Press and hold 3-4 seconds	Press and hold for 3-4 seconds until you hear two beeps, indicating the device has started resetting. Note: After the reset, connect the feeder with WiFi again.
Recording Button		Record a meal call	Press and hold	Press and hold the button. Start recording (Max: 10 seconds) after you hear a beep, release the button if you finish recording, two beeps will be heard indicating it's saved .
		Check the meal call	Short press once	After the recording is done, short press the button once to play back the meal call.
Feed Button		Manual Feeding/ Extra meal	Short press twice	Short press twice to dispense one portion. Note: Change the portion setting in the App.



Installation

1. Press the release button to open the lid, put in the desiccant bag.



2. Add food to the tank.



3. Lock the lid securely.



4. Install the stainless steel bowl and bowl tray.



Power On

Dual Power Modes

1. Connect the power cable and install the batteries as a backup in case of power cuts.
2. When the feeder is only powered by batteries, the WiFi indicator turns off, and the device automatically disconnects from the network. The feeding plan still works normally.

Power OFF

Unplug the power cable and remove the batteries.



Notes

The device supports 2.4GHz & 5GHz WiFi network.
The ideal range is within 6 meters/19.7 feet without obstacles and walls.

System Requirement

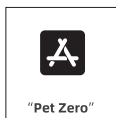
iPhone on iOS 10.0 or later; smartphone on Android 5.0 or later

Download the APP

1. Scan the QR code or search **Pet Zero** in App Store or Google Play.



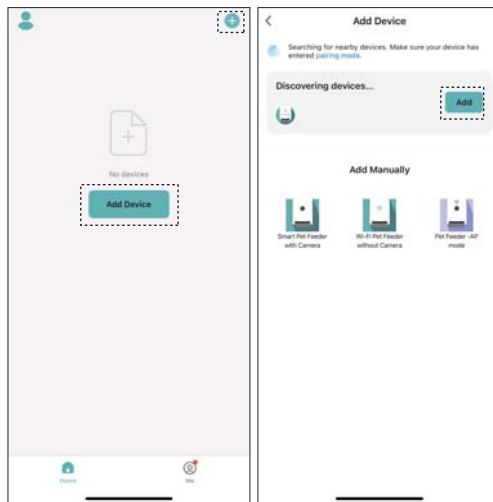
or



2. Sign up and log into your account.

Add the Device

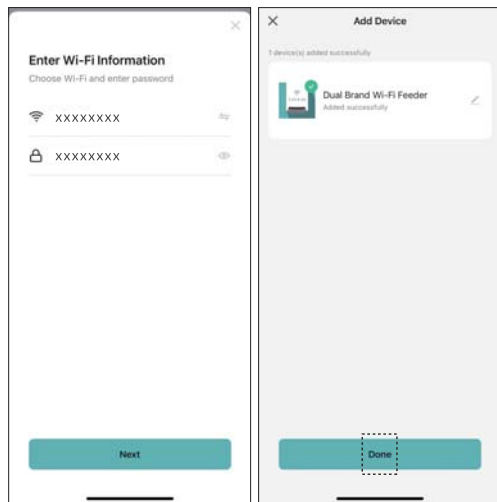
1. Tap **Add Device** or the + icon in the top right corner.
2. Tap **Add** to add the device discovered.



USING THE APP



3. Enter your WiFi account and password.
4. The device is successfully connected.
Tap **Done** to enter the App homepage.

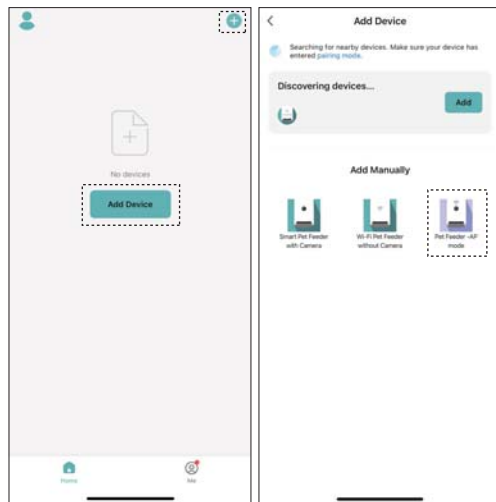


USING THE APP



B. Add the Feeder via Hotspot Mode (Backup option)

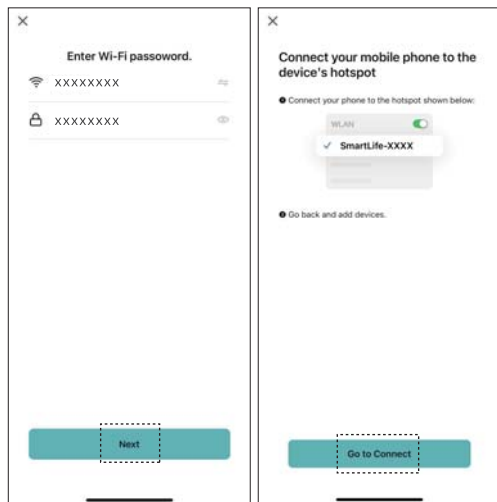
1. Open the App, tap **Add Device** or the + icon in the top right corner.
2. Choose to add manually: **Pet Feeder-AP mode**.



USING THE APP



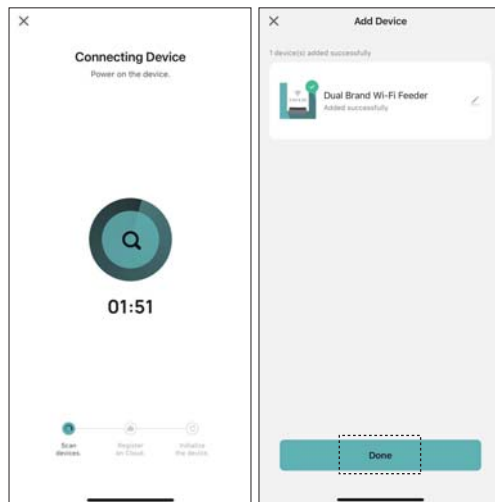
3. Enter your WiFi account and password.
4. Tap **NEXT**.
5. Tap **Go to Connect**, and then connect your phone to the device's hotspot: **Smartlife-XXXX**.



USING THE APP



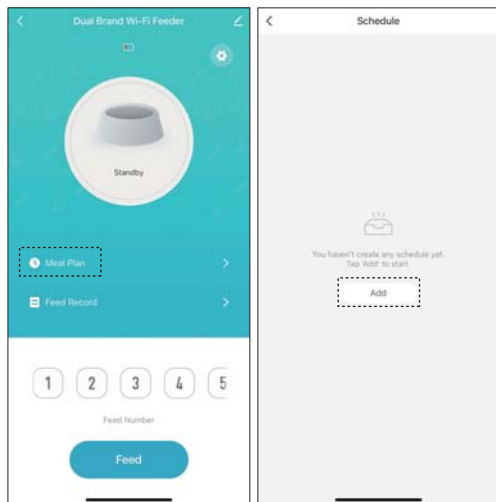
6. Go back to the App and connect the device.
7. The device is successfully connected.
Tap **Done** to enter the App homepage.





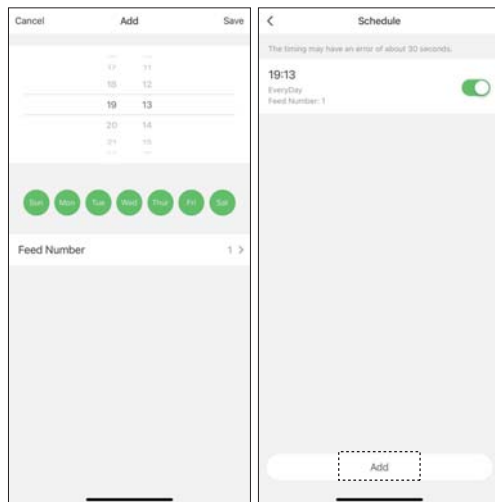
Set the Feeding Plan

1. On the App homepage, tap **Meal Plan** first
2. Then tap **Add**.



3. Then set the feeding time, the repeat cycle (from Monday to Sunday), and feeding portions.
4. Tap **Add** to set more feeding plans.

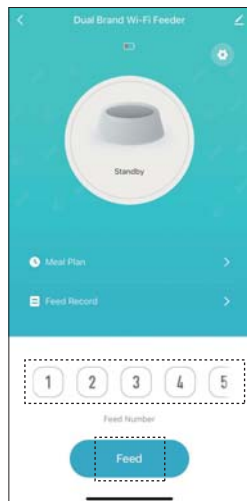
Notes: The feeder supports up to **15 feeding plans**, each feeding plan supports up to **16 portions**.





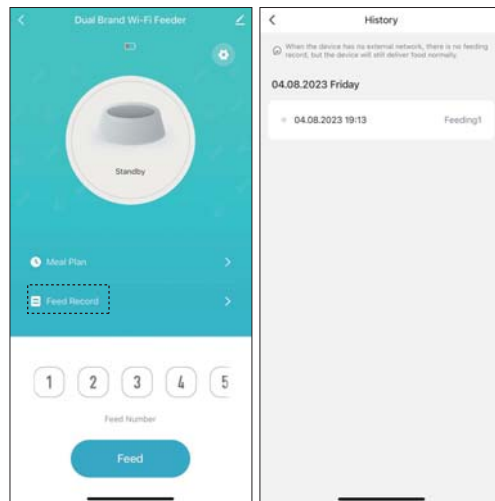
Manual Feeding

Choose a feeding portion and tap **Feed**.



Check the Feeding Records

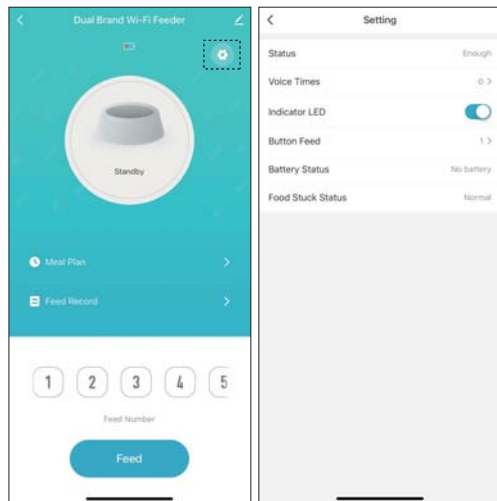
Tap **Feed Record** to check the feeding records.





Other Settings

Tap the **Setting** icon to set the times the meal call play, turn on/off the WiFi indicator, set the manual feeding portion, check the battery status and device working status.



Notes:

1. The times the meal call play can be set from **0 to 5**.
Zero means no recording playback during feeding.
2. Manual feeding portions can be selected from **0 to 16**.
For example, selecting 2 means 2 portions of food will be dispensed during manual feeding.

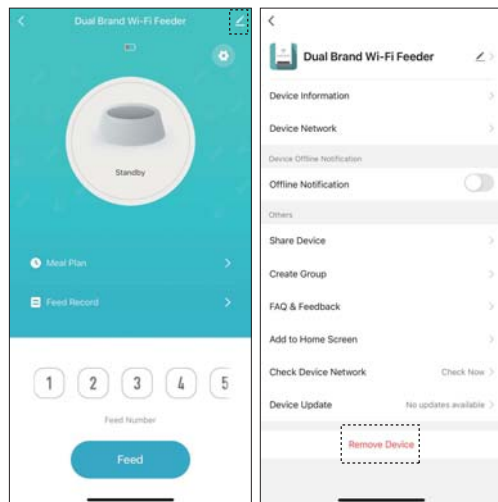
How to Reset the Device

Reset Method	Feeding Plan	Recording	Feeding Records
Reset button on the machine	Erase	Erase	Keep
Disconnect	Erase	Erase	Keep
Disconnect and wipe data	Erase	Erase	Erase



Method A. Press and hold the reset button on the feeder for 3-4 seconds to reset the device.

Method B. On the App homepage, tap the **Edit** icon in the top right corner, tap **Remove Device**, choose **Disconnect** or **Disconnect and wipe data**.



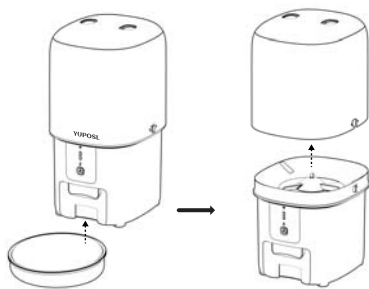
Recommended Feeding Plan

Model	Daily Intake	Meals per Day	Portions per Meal	Per Portion
YPF03	1/2 cup	2	6	1/24 cup (10.4ml)
		3	4	
		4	3	
	1/3 cup	2	4	
		3	3 3 2	
		4	2	
	2/3 cup	2	8	
		3	5 5 6	
		4	4	
	3/4 cup	2	9	
		3	6	
		4	4 4 5 5	
	9/10 cup	2	11	
		3	7 7 8	
		4	5 5 6 6	
	1 cup	2	12	
		3	8	
		4	6	
	11/4 cup	2	15	
		3	10	
		4	7 7 8 8	
	11/2 cup	3	12	
		4	9	
		2	16	
	11/3 cup	3	10 11 11	
		4	8	
		3	13 13 14	
	12/3 cup	4	10	

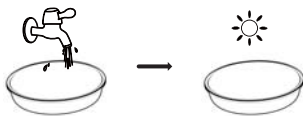
CLEAN AND CARE



1. Remove the food tank, stainless steel bowl and bottom tray.



2. Rinse the food tank and stainless steel bowl, detergent can be used, wipe dry or air dry the parts before use.



3. Do not wash the base with water, use a dry or wet cloth to clean.



CLEAN AND CARE



Notes

1. Unplug before cleaning.
2. Do not wash or soak the feeder base in water, as the base contains electronic components.
3. To keep food from moisture, air dry or wipe dry all parts after cleaning.
4. For the health of pets, rinse it thoroughly if detergent is used for cleaning.
5. To keep food fresh, replace the desiccant once a month.

TROUBLESHOOTING



Problem	Solution
The food won't come out.	1. Please make sure the food in the tank is dry, and food size is within 2-15mm/ 0.07-0.6 inches in diameter. 2. Check if the chute inside is blocked, if blocked, remove the food tank, and then remove the blockage. 3. Check whether the battery level is low, whether the power adapter is connected, whether power outage occurs when the power adapter is connected and batteries are not installed.
The food amount of each portion is not the same.	The first few portions may vary, but it doesn't mean it's faulty. After about 6 feedings, it should be almost even.

TROUBLESHOOTING



SPECIFICATIONS



Problem	Solution
The device is unable to connect to the network.	1. Check the WiFi password to ensure it is entered correctly. 2. Move your phone and the feeder closer to the router to ensure a strong network signal. 3. Follow the App connection instructions in the user manual. 4. Reset the device and try connecting to the network again.
The WiFi connection drops or disconnects frequently.	1. Place the feeder near the router (within 6m/19.7in), no obstacles or walls. 2. Ensure the power cord is properly connected. 3. Check if your home network is disconnected. 4. Reset the device and try connecting to the network again.

Model	YPW03
Input	AC 100-240V 50/60Hz
Capacity	2L/67oz or 4L135oz
Battery power option	3 x D alkaline batteries
Dimensions	2L: 315x245x168mm/12.4x10x6.6in 4L: 315x314x168mm/12.4x12.3x6.6in
Weight	2L: 1090g/2.40lbs 4L: 1203g/2.65lbs

SAFETY INSTRUCTIONS



- 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 tray or with any physical disability.
- Do not immerse the base part in water at any time as it may damage electronic components like the control panel.
- Do not use the feeder outdoors. Check its operation frequently to be sure it is dispensing properly.
- Do not use wet, canned or moist food.
- 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 pet feeder.
- Examine the feeder after installation. Do not plug in if there is water on the power cable or plug.

SAFETY INSTRUCTIONS



- To avoid tripping, always position the power cable out of the way of foot traffic.
- Do not install or store the pet feeder where it will be exposed to weather or temperatures below 4°C (39.2°F).
- Use D alkaline batteries to power the feeder. Do not use rechargeable batteries.
- Check the batteries regularly. Before leaving for an extended period of time, always replace batteries with new ones.
- Do not lift the pet feeder by the lid, food tank, or food bowl. Lift and carry it using both hands and the base, while keeping the feeder in an upright position.
- Suitable for dry food only, with kibble sizes ranging from 2-15mm (0.07-0.6in) in diameter. Larger kibble may get stuck at the food outlet.
- Do not put your fingers into the food outlet or let your fingers touch the rotor.
- Power off the device when it's not in use.

WARRANTY



- 12-month warranty

NOTICE



Note: 5G band (W52) indoor use only.

FCC statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

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.

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

NOTICE



ISED Canada Statement:

This device contains licence-exempt transmitter(s)/receiver(s)/ that comply with Innovation Science and Economic Development Canada's licence-exempt RSS(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.

Radiation Exposure: This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment; To maintain compliance with IC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Déclaration de l'ISED Canada :

Cet appareil contient des tasmitte (s) / récepteur (s) sans licence / conformes à l'innovationRSS exemptes de licence de Sciences et Développement économique Canada. L'opération est sous réserve des deux conditions suivantes :

- 1) cet appareil ne peut pas causer d'interférences et
- 2) cet dispositif doit accepter toute interférence, y compris peut provoquer le fonctionnement indésirable de l'appareil.

Exposition aux rayonnements : Cet équipement est conforme aux radiations du Canada limites d'exposition pour un environnement incontrôlé noncé d'exposition RF Pour maintenir le respect des guides d'exposition RF d'IC, cquipment doit être installé et actionné avec une distance minimale de 20cm le radiateur de votre corps. Cet appareil et ses antennes ne doivent pas être co-localisé ou en opération en conjonction avec toute autre antenne ou émetteur.