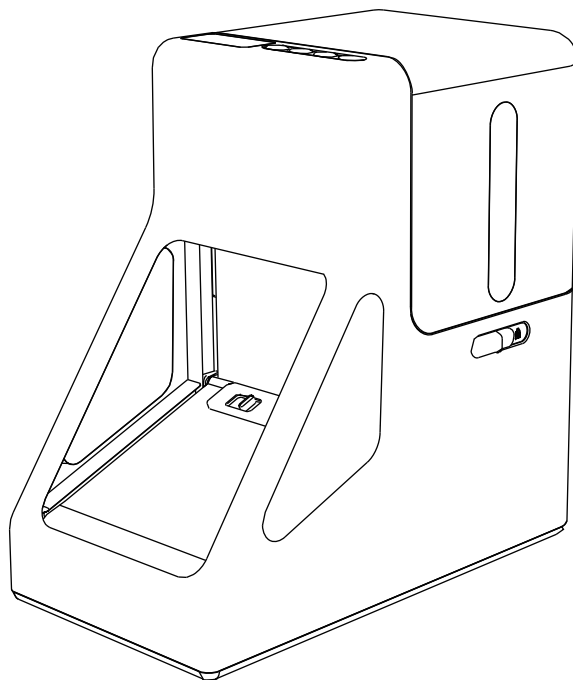


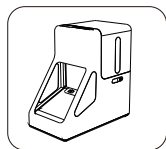
Smart Pet Feeder

User Manual

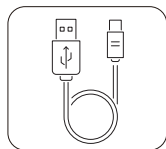


PTM-90A1

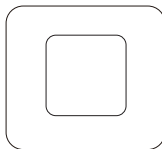
List of accessories



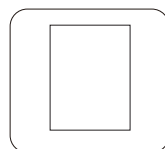
1*Smart pet feeder



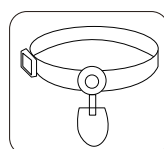
1*Power cord



1*Desiccant

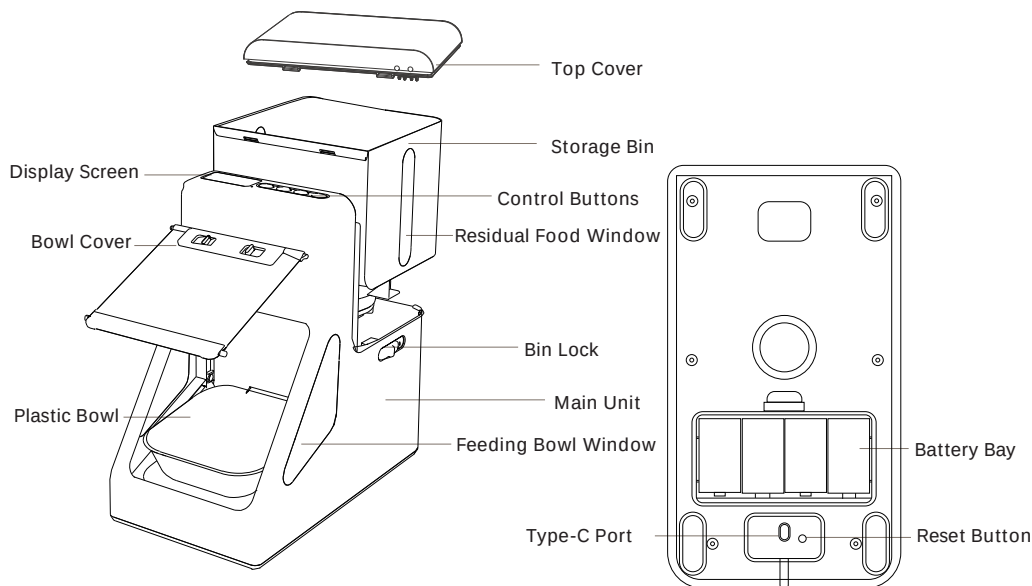


1*User manual

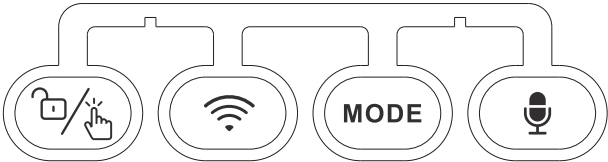


1*collar

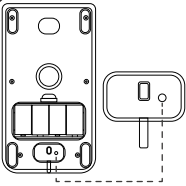
Product introduction



Button Operation Functions



Button	Operation
 Unlock/Feed Button	Hold this button for 3 seconds to unlock. The feeder will beep twice, and the lock icon will disappear. After unlocking, press this button briefly to dispense food manually.
 Wi-Fi Pairing Button	Hold for 5 seconds to enter pairing mode; the Wi-Fi icon will flash. The icon will stay lit once pairing is successful.
 Mode Button	Always-on Mode: The bowl lid remains open when unlocked. Pet-specific Mode: The lid opens automatically when the pet's collar tag is detected, and closes automatically when the pet leaves.
 Recording Button	Hold this button to start recording. The recording icon will flash, followed by a 10-second countdown. Release the button before the countdown ends to finish recording; the recording will play automatically during feeding.



Reset Instructions:

After unlocking, hold the RESET button on the bottom for 5 seconds. The device will beep twice, complete the reset, and re-enter the network configuration mode.

Display Function Description



LED Display Screen	Device Status
 Child Lock Icon	The icon lights up when the device is locked; it turns off after unlocking. If no operation is detected within 30 seconds, the device will automatically re-lock, and the icon will light up again.
 Wi-Fi Pairing Icon	Flashes when the network is reset or not connected; stays lit when successfully connected to the network.
 Volume/Recording Icon	Flashing means recording in progress; steady light means recording successful.
 Mode Indicator Icon	The icon lights up in "Pet-Exclusive Mode" and turns off in "Always-On Mode".
 Battery Indicator Icon	The indicator lights up when powered by batteries. If no movement is detected within 30 seconds, the device enters standby mode and the screen turns off completely.
 Food Jam Alert Icon	The indicator lights up when the device malfunctions (e.g., food jammed/blocked).

How to Set Up the Pet Feeder

Preparation Process

The feeder is compatible with iPhones running iOS 9.0 or later, and smartphones running Android 4.4 or later.

The feeder supports 5GHz or 2.4GHz Wi-Fi networks.

Place the feeder close to your Wi-Fi router, with a distance of no more than 33 feet / 10 meters, and ensure there are no walls or obstructions between them.

Download APP & Login

can the QR codes below to download Tuya Smart or Smart Life. You can also search for “ Tuya Smart ” in the App Store, Google Play, or other app stores to download the app.



Tuya Smar



Smart Life



App Store



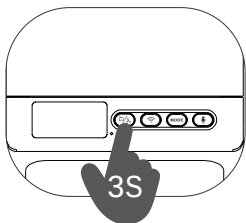
Google Play

Register an account in the app using your phone number or email address, following the on-screen prompts.



Note: The language of the app will automatically match your phone 's default language setting.

Add Device



1. Press and hold the knob for 3 seconds to unlock.



2. Make sure the Bluetooth of your phone is turned on, connect the phone to the WIFI network and turn on the GPS positioning. On the right side of the APP operation interface, click the "+" to add a new feeder.



3. "PTM-90A1" appears, click the corresponding icon.



4. When connecting to the network for the first time or switching to a new Wi-Fi network, The system will prompt you to enter the Wi-Fi password. Please Enter the password in the field and then click "Next".



5. After clicking the "Finish" and the connection is successful, the The wifi indicator light which shown in the display screen is on.

Collar Pairing



1. Click the pairing icon in the top-right corner to pair the collar tag.



2. Hold the tag close to the reader on the front of the device. Once pairing is successful, click "RFID" to enter the Pet Center.



3. Fill in your pet's information and save the settings.

Mode Switching



1. Click Always-On Mode: The feeding bowl lid remains open continuously.



2. Click Pet-Exclusive Mode: The lid opens automatically when the pet's collar tag is detected, and closes automatically when the pet leaves.

Manual Feeding



1. Click to select the number of servings to dispense.



2. Click the "Feed" button to dispense food immediately.

Feeding Schedule Setup



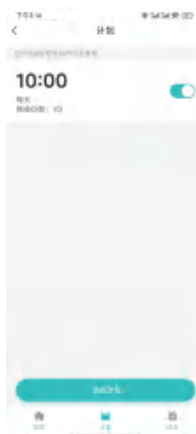
1. Click "Plan" .



2. Enter the feeding schedule page, click "Add Schedule".



3. Enter the feeding plan and adjust it according to your actual needs.



4. After successful addition, the feeding schedule will be displayed on the schedule interface.

Feeding Record



1. Click "Log".

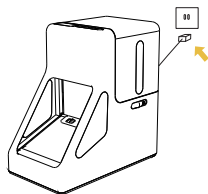


2. Enter the feeding record log.

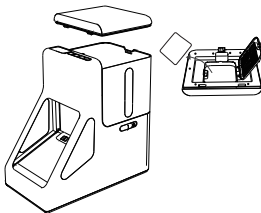
Note: After the network connection is lost, the feeder will continue to feed your pets according to your feeding schedule, but the feeding records will not be updated synchronously.

Product Cleaning

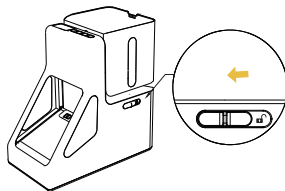
1. Unplug the charging cable before cleaning.



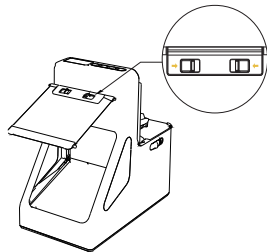
2. Press the button on the back to remove the top cover, then take out the desiccant pack.



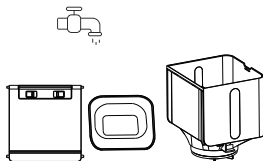
3. Slide the hopper lock to the unlocked position, then remove the food hopper and empty any remaining food.



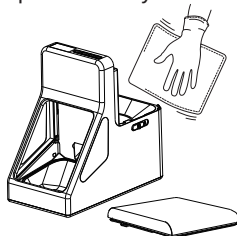
4. Pinch and pull to the left to remove the bowl cover.



5. Take out the plastic bowl, food hopper, and bowl cover for cleaning.



6. Do not submerge or rinse the main unit or top cover with water. Wipe them only with a cloth.



Product Specifications

Model	PTM-90A1
Dimensions	371X197X372mm
Capacity	4L
Material	ABS
Input	5V $\equiv$ 2A
Food Type	Dry food with diameter less than 1.4 cm
Power Supply	Use power cable or backup batteries

Usage Precautions

1. This feeder is recommended for pets 6 months of age or older.
2. This feeder is designed for indoor use only. Do not place it in direct sunlight, and keep it away from any potential fire sources or heat sources.
3. Never immerse the main unit in water or other liquids.
Keeping the main unit dry is critical.
4. To prevent the feeder from being knocked over by pets, it is recommended to place it against a wall or in a secure location.
5. Children should use the feeder under adult supervision and guidance to ensure safe operation.
6. If you stop using the feeder, please unplug the power cable and remove the batteries installed in the bottom of the main unit, then store them properly.

Fault And Resolution

Problem	Solution
The feeder doesn't work	Check whether the power cord is properly connected
	Suspend the use of the battery and use the charging cable to see if it can continue to work
	Unplug the power cord, replace it with a new battery and check if it works
The screen doesn't respond	Press and hold for 3 seconds to unlock the display screen
The machine is stuck with grain or the display screen is not lit	Check whether the grain storage bucket and the grain outlet are kept dry
	Check if the food remains dry. Do not use wet food
	If you are not using the power cord, please replace the battery

FCC Warning 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.

FCC Radiation Exposure Statement

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located for operating in conjunction with any other antenna or transmitter.

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.