

# Smart Pet Feeder

# User Manual



#### Contents

Hardware installation and introduction	1
Software Installation	3
Add pet feeder via QR code mode	3
Add pet feeder via AP mode	8
Feeding	9
Manual feeding	9
Timed feeding	10
Feeding voice recording	11
Feeding records and alarm	13
Others	14
Advanced settings	14
Battery	16
Reset	17
FAQ	17

#### Notice:

This user manual is based on the current feeder and App when it was written. If the feeder or App changes, this user manual will be updated on our website.

# Hardware installation and introduction

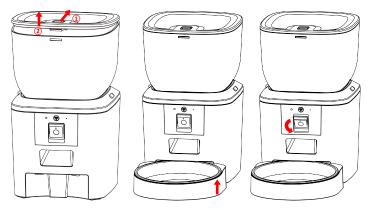
Insert the type-C USB power cord into the connector on the bottom of the feeder. Open the battery compartment, insert 4 pieces of AA batteries, so that the feeder can still work automatically even without external power supply.

### Battery

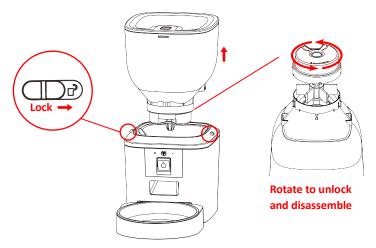
The back-up battery is designed for short-term alternative when the external power is cut. When there is battery only, the feeder will be in sleep mode, and all the operations on the App will be unavailable. The feeder will still feed normally at the schedule feeding time.

**Notice:** Rechargeable batteries are not recommended. Rechargeable batteries may case inaccurate power indications.

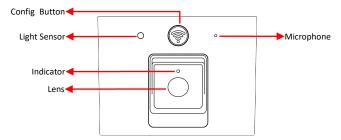
Unlock the lock on the cover to open the cover. Then take out and place the feeding tray into the feeder from the bottom. Rotate the lens down to monitor feeding tray.



Switch the lock to unlock the grain bucket to the feeder's main body. Rotate the hood to clean the grain dispenser.



Operation panel introduction:



**Notice:** For your pet's health, please wash the grain bucket and feeding tray regularly. The feeder body should not be filled with water. Please use a wring-able wet cloth to wipe.

# **Software Installation**

### Add pet feeder via QR code mode

 Search the App Store or scan the QR code below to download and install Pet Zero.





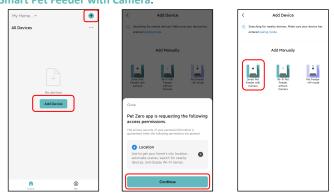
2. Run the App, read and agree to the privacy policy, and register a new account or login to a registered account. When you register or login to the account, please choose the correct country or area.







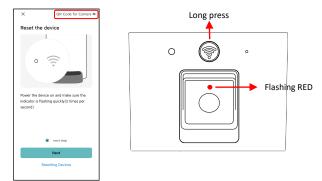
 Click Add Device or + to add a new pet feeder. When the App asks to access location, please allow. Choose the Add Manually tab and select Smart Pet Feeder with Camera.



4. After turning the feeder on, wait for about 1 minute for it to boot up. Then check whether the indicator is flashing in **RED**.

If yes, then click next step to go to the next step.

If not, please long press the Wi-Fi Settings button for 5 seconds until you hear a beep. After a few seconds, the feeder's indicator LED will flash in RED.

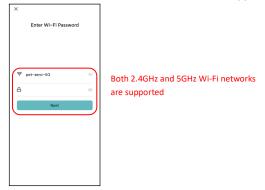


Indicator status:

Always on in Blue	Feeder is booting.
Flashing in RED(No	Feeder is waiting for Wi-Fi network
matter rapidly or	configuration.
slowly)	
Always on in RED	Feeder is configured for the Wi-Fi network
	and trying to connect. If the connection fails,
	it will always be red.
Flashing in GREEN	Feeder is trying to connect to Wi-Fi network.
Always on in GREEN	Feeder is connected to the Wi-Fi network. It
	can be turned off in the settings.
Additional BLUE light	Feeder is feeding and pet food is blocking at
flashes attached	feeding tray. That means the pet is not eating
(Overlay with existing	food in time.
light status).	

**Notice:** When the feeder is only powered by batteries, the indicator will be turned off.

5. The name of your Wi-Fi network will then appear in the textbox automatically. Next, please enter the corresponding Wi-Fi password and click Confirm. Both 2.4G and 5G Wi-Fi networks are supported.



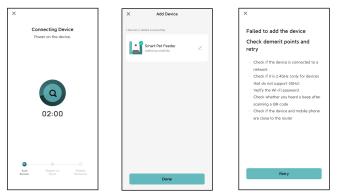
#### Important Notice:

- a. When entering the password, be aware that it is case sensitive.
- b. Please choose a Wi-Fi network with WPA or WPA2 encryption instead of WEP encryption.
- c. Make sure that MAC address filtering and wireless device isolation is turned off on the wireless router.
- d. The feeder may not support the Wi-Fi signal of the wireless repeater. If the connection fails, try connecting to the wireless router.
- 6. The App will then ask you to scan a QR code that contains your Wi-Fi information by the feeder's camera. Click Continue, then put the QR code in front of the feeder's camera. Please place the phone about 20 to 30 centimeters in front of the camera and wait a few seconds until you hear a tone. Then click I Heard a Prompt.

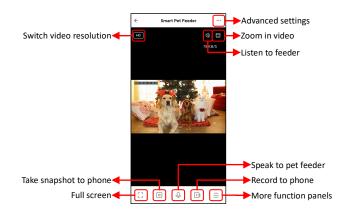


7. The feeder will then try to connect to the Wi-Fi network. When connected, click Done to complete the adding process.

If the feeder fails to connect, please check the important notice above.



8. Then the App will be then directed to the video interface for the pet feeder.



#### Notice:

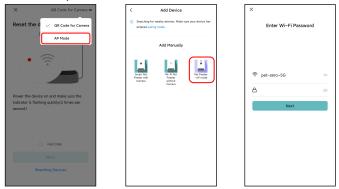
To enable certain functions, the App needs to obtain corresponding permissions on the phone. Please allow them when prompted.

# Add pet feeder via AP mode

1. If the feeder fails to connect to the Wi-Fi network, the AP mode is plan B for adding the feeder.

Choose AP Mode manually in the adding process or choose Pet feeder – AP mode in the list directly.

Please check the name of the Wi-Fi network and enter the password in the same way as in QR code mode.



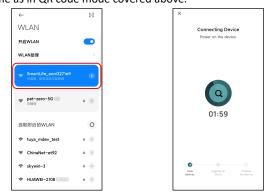
Check that the Wi-Fi indicator LED is flashing in RED. Then click next step.

If the indicator is in another status, please long press the Wi-Fi button for 5 seconds until you hear a beep to switch Wi-Fi indicator's flashing status to flashing.

3. Click **Confirm** and the App will ask you to switch your mobile phone's Wi-Fi network to a new network broadcast by the feeder.

Reset the device Concert optimum billing phone to the device is hotspace and optimum billing phone to the device is hotspace billing phone to the device is hotspace and optimum billing phone to the device is hotspace and optimum billing phone to the device is hotspace billing phone to the device is hotspace and optimum billing phone to the d	×	×
Resetting Devices Go to Connect	An experimental of the second	the device's hotspot • Connect year plane to the latitude at them them: • Smertille-XXXX • Connect and add devices.
	Resetting Devices	Go to Connect

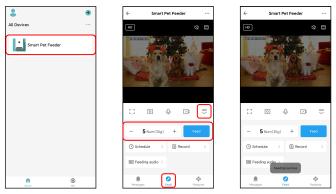
4. Please go to Wi-Fi settings on the mobile phone and connect to the Wi-Fi which starts with SmartLife-. No password is necessary. Return to the App after the Wi-Fi is connected. The adding process is the same as in QR code mode covered above.



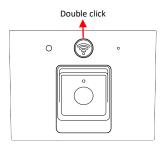
# Feeding

# Manual feeding

 Open function panel in live video page. Click Feed. Choose the feeding portions and click Feed. The feeder will feed immediately.

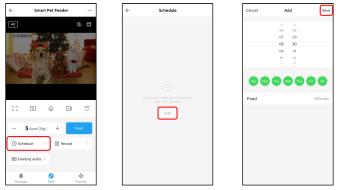


2. You can also click the Manual feed button on the feeder to feed 1 portion manually.



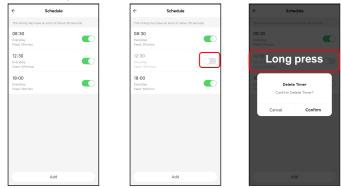
### **Timed feeding**

 The pet feeder supports the scheduled feeding of exact portions at exact times. Click the Schedule button, click Add, choose Feeding time, Repeat rules for each day of the week, and Feed portions, then click Save.



2. The feeder supports up to 15 feeding schedules. If you need to disable a schedule, you can disable it by disabling its switch.

You can also delete it by long pressing the feeding schedule to access the delete option.



### Feeding voice recording

1. To develop good feeding habits for pets, the feeder supports pre-recording a maximum of 10 seconds of audio, which is played during feeding.

2. Click the Feeding audio button on the manual feed page, then start talking near the microphone of the feeder. The feeder will start recording your voice. When you want to stop, click the Feeding audio button again, or wait for 10 seconds when it stops automatically. The closer you are to the microphone, the louder your voice can be recorded.



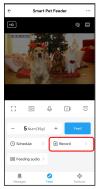
 After recording is complete, the feeder will play a preview of the recorded audio. If you need to change the recording, please re-record it. The default voice recording playback is 3 times.

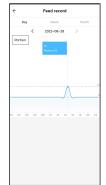
Notice:

- a. When the pet feeder is connected by the regular power adapter, the pet feeder recording will be played during feeding.
- b. If pet food blocks the food tray, the pet feeder will stop feeding and wait for 10 minutes. The voice recording will be played 3 times every 2 minutes to call the pets. If the pets finish the food in the tray, the pet feeder will work as scheduled in the feeding plan. Otherwise, it will stop feeding if the pets still do not finish feeding after 10 minutes. The feeder cannot operate until feeding resumes.

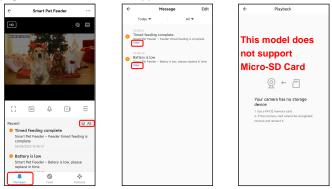
### Feeding records and alarm

 After feeding, there will be feeding records in the App. Click Feeding record to check the feeding records. In the snapshot below, there is a feeding record that 10 portions were fed between 15:00 to 15:59 of Aug 28th, 2023.





2. Machine malfunctions include low battery and food jammed in the feeding bucket or feeding tray. Check the error messages in messages page. This model does not support Micro-SD card function.



3. When a malfunction occurs, a message will pushed in the mobile phone. You can also check messages in the message center. Make sure that prompt message (notification) is enabled.

	-
:	Ŧ
All Devices	
Smart Pet Feeder	
• 08-28 15:45	
_	
D Harre	<b>®</b>

# Others

# Advanced settings

Click the three dots icon to access the advanced settings page.

Device information: Check feeder information. Please make sure that the time zone of the feeder is correct. It should be same as the mobile phone's time zone when adding the feeder. If it is incorrect, the feeder may feed at incorrect times, so please remove the feeder and add it again.

← Smart Pet Feeder ···	← Settings	← Device Information
E (2)	Smart Pet Feeder	IP 113.90.220.*
78 KB/S	Device Information >	Device ID 6c700aadfa6c9de142djv
	Basic Settings	Time Zone Asia/Shanghai
	Basic Function Settings	
Constant and the second s	IR Night Vision Auto >	Signal Strength 87%
	Offline Notification	
	Offline Notification	
	Others	
	FAQ & Feedback	
	Share Device >	
	Add to Home Screen	
	Device Update No updates available >	
≘ € \$ 0 []	Restart Device	

Basic Function Settings: In basic function settings, you can turn indicators on/off. Notice that when feeder is feeding, the power indicator will flash even if it is turned off. You can turn on/off the timestamp shown in the live video. You can also switch talk mode to 2-way audio communication. IR Night Vision: Turn on/off/auto the IR night LED.

← Settings	← Ba	asic Function Settings	~	IR Night Vision
Device Information >	Status Indica	itor 💽	Auto	~
Basic Settings	Time Water	nark 💽	Off	
Basic Function Settings	Talk Mode	One-Way Communication >	On	
IR Night Vision Auto >				
Offline Notification				
Offline Notification				
Others				
FAQ & Feedback				
Share Device >				
Add to Home Screen				
Device Update No updates available >				
Restart Device				
Remove Device				

Share Device: If you want to add the feeder to another mobile phone, register a new account on the new mobile phone, then share the device

with the new account. Please make sure that both accounts are in the same country or area when registering them.

**Remove Device:** You can re-configure the feeder's Wi-Fi network and restore the feeder to factory default settings with this option.

← Settin	
evice Information	>
asic Settings	
ssic Function Settings	>
Night Vision	Auto >
Offline Notification	
Offline Notification	
Others	
FAQ & Feedback	>
hare Device	>
Add to Home Screen	>
Device Update	No updates available >
Restart [	Device
Remove	Device

### Battery

The back-up battery is designed as a short-term alternative for when the external power supply is cut. With battery supply only, when the feeder reaches the time set for timed feeding, the feeder will feed as normal. When the pet feeder works on battery back-up, it will go into sleep mode and some functions will be limited:

- a. When there is battery supply only, the feeding voice recording will not be played.
- b. When there is battery supply only, all functions related to the camera on the feeder will be unavailable.
- c. When there is battery supply only, the feeder's Wi-Fi connection will be disconnected. All operations on the App will be unavailable.
- d. The power indicator and Wi-Fi indicator will turn off during standby

# Reset

When you want to reset the feeder to factory default settings, turn on the feeder with external power and wait for it to boot up. Long press the Wi-Fi settings button for 5 seconds until you hear a prompt voice. Then the feeder will reset to factory default settings

# FAQ

#### Q1: Why did the feeder fail to connect to my Wi-Fi network?

A: Please check the important notice on Page 6 for help. You can try to add the feeder via AP mode instead of QR code mode and auto scan mode.

#### Q2: Why does the feeder feed at the wrong time?

A: Please check that the time zone of the feeder is correct. You can find help about time zone information on Page 15.

Q3: Why does it always prompt that food is blocking the feeding tray when this is not actually the case?

A: Once food falls into the tray, the feeder will wait for 10 minutes for the pet to eat the food. If the pet does not come to eat during this time, the feeder will send a message that food is blocking the feeding tray. If the pet ate the food after 10 minutes, you will still receive the message. It is also possible that food is stuck in the food slot. If that is the case, clean the food slot.

Q4: Why is the screen black or the video frozen when the feeder is online?

A: It depends on the network status. This may happen if the feeder's Wi-Fi network is not good or the phone is connected to an unstable network. Connecting the feeder to a 5GHz Wi-Fi network will be a good choice. You could also try to switch a lower resolution to improve this.