SPF 2200-S Pet Feeder

Quick Start Guide

Safety Notice

WARNING: Failure to follow these safety notices could result in fire, electric shock, other injuries, or damage to the Smart Pet Feeder and other property. Read all the safety notices below before using the Smart Pet Feeder.

- Avoid high humidity or extreme temperatures.
- Avoid long exposure to direct sunlight or strong ultraviolet light.
- Do not drop or expose the unit to intense vibration.
- Do not disassemble or try to repair the unit yourself.
- Do not expose the unit or its accessories to flammable liquids, gases or other explosives.

Technical Specifications

Hopper Capacity	• 5 L
Auto Feeding Time	• 1-6 meals per day
Power	• DC power cord • Backup batteries: 3 X D cell batteries (or 1 X 18650 type Li-ion battery)
Dimension	• 383 x 221 x 338 mm
N. W.	• 1.55 kg
Color	• White

1 Welcome

The Pet Feeder allows you to feed your pet or apply schedules for automatic feeding.

This guide will provide you with an overview of the product and help you get through the initial setup.

Features:

- Dual feeding mode - Automatic & manual feeding
- Accurate feeding - Schedule up to feed 6 meals per day
- Recording and playback function - Recording will be played every time feeding
- Food shortage and stuck alarm - Make sure enough food for pet
- Translucent barrel - Easy to observe pet food
- Dual power protective - Battery backup, continuously operate when power off.

2 In the box

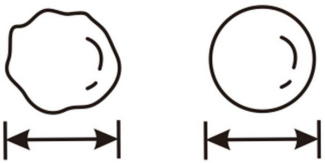
- **Pet Feeder x 1**
- **Power Adapter x 1 (Optional)**
- **Quick Guide x 1**

NOTE：18650 battery box needs to be purchased separately.

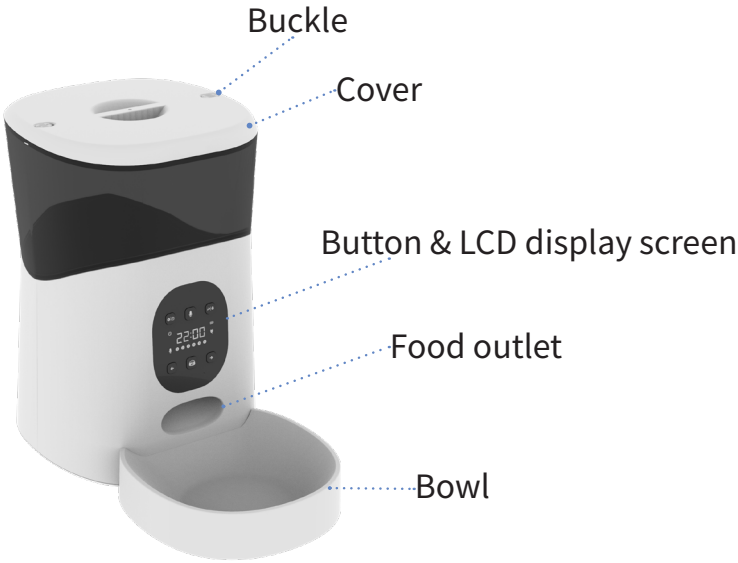
Please check the condition and the accessories of pet feeder after you open the box.

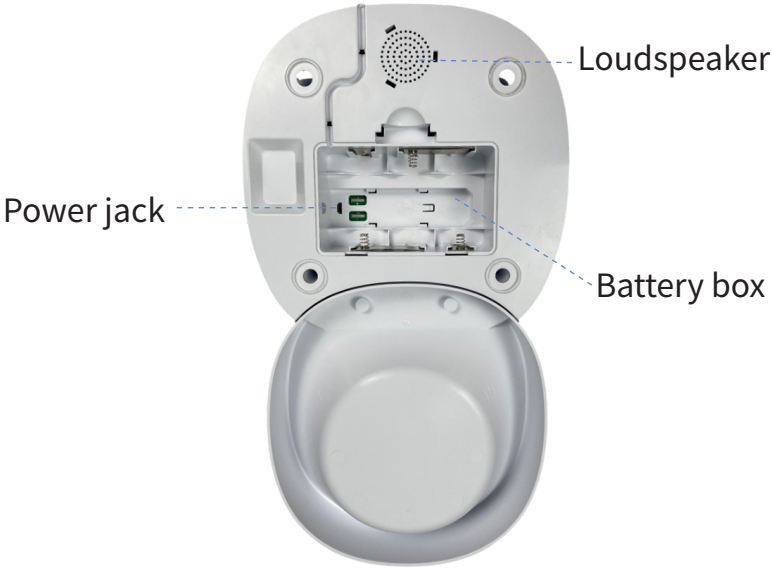
Tips:

Dry and solid pet food only, recommed food diameter between 5 to 15 mm.



3 Get to know your device





Battery box

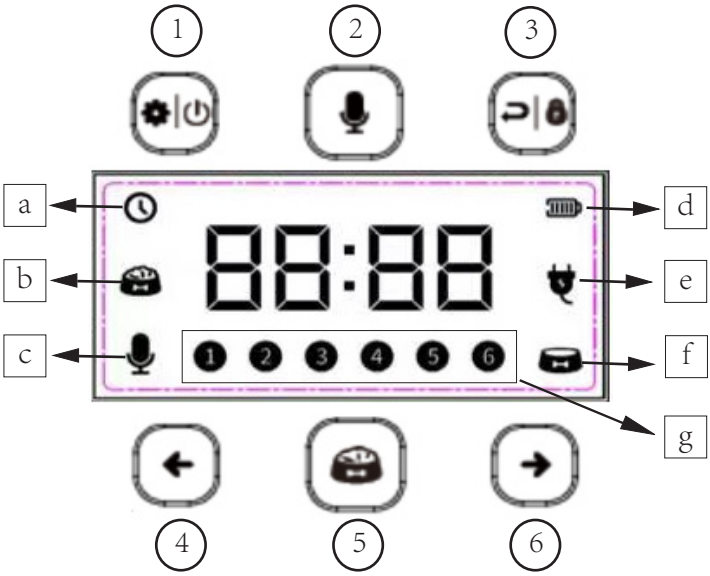
3 x D cell batteries (or 1 x 18650 batteries). Please pay attention to the polarity. Please note that the battery charging is for backup purpose only.

Power jack

Use the supplied power adapter.

Loudspeaker

After the recording is completed, the recording will be played 3 times every time the food is fed.



a Schedule on

b Feeding processing

c Recording processing

d Battery power on

e USB power on

f Food shortage alarm

g Scheduled plans on

1 Power/ Setting button

2 Recording button

3 **Return / Lock button**

4 **Left button**

5 **Feeding button**

6 **Right button**

4 Get started

- **Button operation setting**

1. Device time setting (The time is 24-hour format)

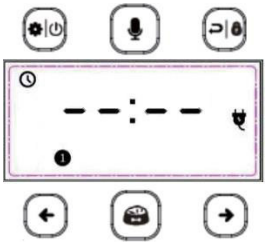
1.1 Press and hold the setting button for 2 seconds, the hour digit of the time flashes, use the left or right button to adjust to the exact hour, then short press the Power/Setting button to confirm and make the minute digit flashes.

1.2 When the minute digit of the time flashes, use the left or right button to adjust to the exact minute, short press the setting to confirm.

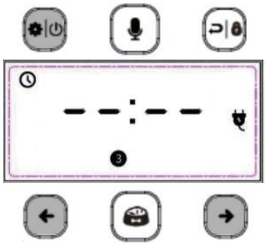
1.3 After finishing the setting of the minute, the device will directly go to the schedule setting. If you don’ t want to schedule the plan yet, simply press and hold the Return/Lock button for 5 seconds to exit the setting mode.

2. Schedule setting (Up to 6 schedules)

2.1 To enter the schedule mode, you have to go through the device time setting progress, if the time does not need to be modified, you can directly short press the Power/Setting button to confirm the current flashing value and enter the schedule setting mode. At this time, the schedule icon is always on and the chedule group flashes (press the left or the right button to select the schedule to be modified. Take the setting of the third schedule as an example.



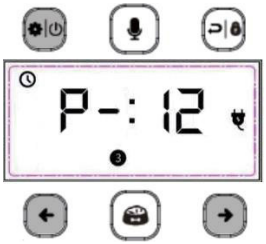
2.2 Press the right button twice to make the number 3 flash, short press the set button to confirm.



2.3 Enter the setting mode of schedule 3, the hour digit of the time flashes at this time, use the left and right keys to adjust the hour digit of the schedule execution to the target time point, short press the setting button to confirm.

2.4 The minute digit of the time flashes, use the left or right button to adjust the minute digit of the schedule execution to the target time point, short press the setting button to confirm.

2.5 The original minutes of the display screen flashes, and the display shows P-:XX is the setting status of the number of portions. Use the left or right button to adjust the number of portions (0-12), and short press the setting button to confirm. At this time, the setting of 3 schedules is completed, and the flashing state of 3 schedules is restored.



2.6 If you need to set up other schedules, use the left or right button to select the corresponding schedule numbers, and repeat steps 2.2~2.5 above.

3. Manual Feeding

You can feed your pet manually by short press or long press the Feeding Button

- Short press: Supply a portion(1 portion = 10g) of food and play the recording 3 times.
- Long press: Supply food continuously and play the recording 3 times.

4. Record your Voice

Short press the Recording button to start or end the recording. When recording, the Recording Processing icon will light up and the recording will last for 10 seconds at most. To end the recording within 10 seconds, just press the button again to end the recording.

5. Lock/Unlock the device

Lock: Press and hold the Lock button for 5 seconds until the screen shows "LOCK" which means the device was successfully locked.

Unlock: Preass and hold the Lock button for 5 seconds until the screen doesn't show "LOCK" which means the device was successfully unlocked.

6. Restore the Factory Default Settings

Hold and press the recording button and return button for 3 seconds, and the restoring will be completed, then the screen will show "CLR"

Note: In the setting state, if you need to exit the setting mode, please press and hold the return button for 5 seconds, and the time displayed on the screen will be restored to the current time.
In the setting mode, if you need to return to the previous setting, short press the return button.
When the number of copies of the schedule is 0, the schedule will be not executed.

5. FAQ:

- **How to install the 18650 battery:**

Note: *Both the battery and the battery box of 18650 need to be purchased separately*

1. Get a battery box with 18650 battery, like figure 1.
2. Place the feeder horizontally in front of the body, then put the battery box into the battery slot according to the direction shown in the figure 2, and then push it forward to fix it.

Figure 1

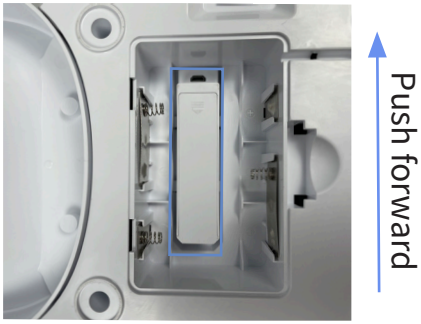


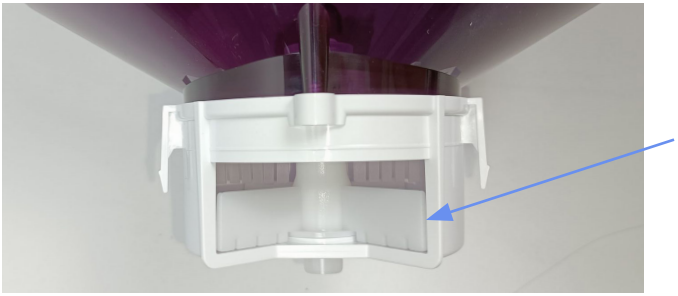
Figure 2

- **How to remove and install the barrel:**
- How to remove the barrel:

1. Please fix the white main body first, and then hold the black barrel with both hands and lift it up, then the barrel can be disassembled
2. Please wipe it clean with a clean damp cloth.

- How to install the barrel：

Please return the paddle in the barrel (as shown in the figure below), and then place the barrel on the main body according to the direction when it was removed and press it down gently to fix the barrel.



- **Indicator**

The indicator's status gives the following information:

Device's status	Indicator's status
Food shortage alarm	Red light flashed rapidly, 0.5 second cycle.
Food stuck alarm	Red light flashed slowly, 1.5 second cycle.
Low battery alarm	Red light flashed slowly, off for 5 seconds, on for 0.5 seconds.