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> [lexvss 4L Automatic Pet Feeder with WiFi, Voice Recorder, and Programmable Portion Control User Manual](#)

lexvss 4L Automatic Pet Feeder

lexvss 4L Automatic Pet Feeder User Manual

Model: 4L Automatic Pet Feeder | Brand: lexvss

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your lexvss 4L Automatic Pet Feeder. Designed for small and medium pets, this feeder offers convenient and precise meal management through its Wi-Fi connectivity and programmable features.

The automatic pet feeder allows remote control via a 2.4GHz WiFi connection, enabling you to manage meal times and portions for your pets from anywhere using the 'Tuya Smart' app. It features a 10-second voice recorder for personalized meal calls, programmable feeding schedules for up to 8 meals a day with 1 to 12 portions (approximately 7g per portion), and a translucent hopper for easy food level monitoring. A dual power supply (DC 5V adapter or 3 D-cell batteries) ensures continuous feeding even during power outages or Wi-Fi disconnection.

2. WHAT'S IN THE BOX

- Automatic Pet Feeder Unit
- Food Tray (Stainless Steel)
- DC 5V Power Adapter
- USB Cable
- Desiccant Bag
- User Manual

3. PRODUCT OVERVIEW

Familiarize yourself with the components of your automatic pet feeder:



Figure 1: Exploded view of the lexvss 4L Automatic Pet Feeder, showing its various parts including the lid, food container, base, control panel, food outlet, food tray, battery compartment, speaker, and power socket.

- **Lid Buckles:** Secure the lid to the food container.
- **Lid:** Covers the food container, includes a slot for the desiccant bag.
- **Desiccant Tray:** Holds the desiccant bag to keep food fresh.
- **Food Container:** Transparent reservoir for storing dry pet food (4L capacity).
- **Food Container Buckles:** Secure the food container to the base.
- **Base:** Houses the electronic components, control panel, and battery compartment.
- **Control Panel:** Features buttons for manual feeding, voice recording, and status indicators.
- **Food Outlet:** Where food is dispensed into the tray.
- **Food Tray:** Removable stainless steel bowl for pets to eat from.
- **Battery Compartment:** Located at the bottom, holds 3 D-cell batteries for backup power.
- **Speaker:** For playing recorded voice messages.
- **Power Socket:** For connecting the DC 5V power adapter.

4. SETUP

4.1 Assembly

1. Place the food container onto the base, aligning the buckles.
2. Insert the desiccant bag into the desiccant tray located under the lid.
3. Secure the lid onto the food container using the lid buckles.
4. Place the stainless steel food tray into the designated slot at the front of the base.

4.2 Power Supply

The feeder supports dual power options:

- **Primary Power:** Connect the DC 5V power adapter to the power socket on the base and plug it into a wall outlet.
- **Backup Power:** For uninterrupted operation during power outages, install 3 D-cell alkaline batteries (not included) into the battery compartment at the bottom of the feeder. Ensure correct polarity.

Recording a voice message to call your pet for meals



Figure 2: Dual Power Supply (DC 5V Adapter and 3 D-size Batteries)

4.3 App Connection (Tuya Smart)

To utilize the smart features, download and connect the feeder to the 'Tuya Smart' app:

1. Download the 'Tuya Smart' app from your smartphone's app store or scan the QR code below.

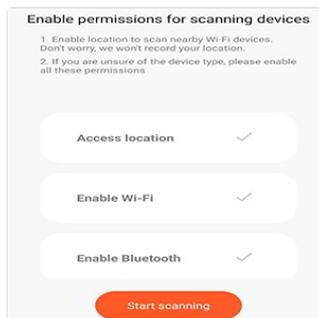


Figure 3: Scan to download Tuya Smart App

2. Open the app and register/log in.

3. Ensure your phone's Bluetooth and Wi-Fi are enabled. The app may request permissions for scanning devices.



Figure 4: App permission request

4. In the app, select to add a new device. The app should automatically detect the feeder via Bluetooth.
5. Follow the on-screen prompts to connect the feeder to your 2.4GHz Wi-Fi network. You will need to enter your Wi-Fi password.



Figure 5: Enter Wi-Fi Password

6. Once connected, you can rename your feeder for easy identification.



Figure 6: Device Added Successfully

4.4 Initial Product Overview and Assembly

Video 1: An overview of the Automatic Cat Feeder, demonstrating its components and initial assembly steps. This video provides a visual guide to help users understand the physical aspects of the feeder and how to put it together.

5. OPERATING THE FEEDER

5.1 Manual Feeding

You can manually dispense food directly from the feeder or via the app:

- **On the Feeder:** Press the 'FEED' button on the control panel to dispense one portion of food.
- **Via App:** In the 'Tuya Smart' app, select the feeder and choose the manual feeding option to dispense food instantly.

Video 2: A short demonstration on how to manually dispense food from the pet feeder using the physical button.

5.2 Scheduled Feeding

Set up a customized feeding schedule to ensure your pet is fed regularly:

1. Open the 'Tuya Smart' app and select your feeder.
2. Navigate to the 'Meal Plan' or 'Schedule Feeding' section.
3. Add a new timing: set the desired meal time, select the days of the week, and choose the number of portions (1-12 portions, 7g each).
4. You can program up to 8 meals per day.

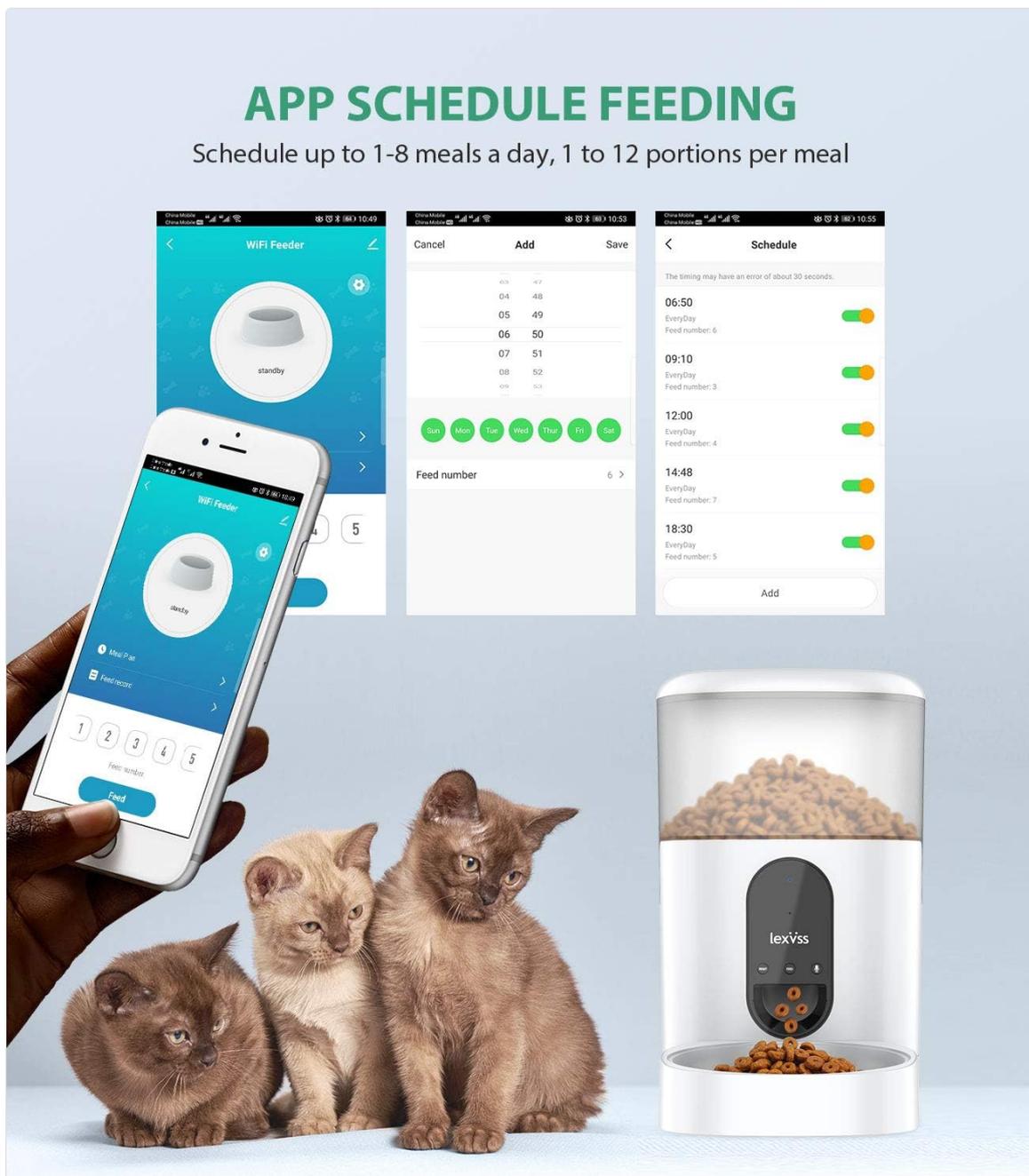


Figure 7: App Schedule Feeding Interface

Video 3: Demonstrates how to set up and manage timed feeding schedules using the Wi-Fi enabled pet feeder and its companion app.

5.3 Voice Recording

Record a personalized message to call your pet at meal times:

1. Press and hold the record button (microphone icon) on the control panel for 10 seconds.
2. Speak your message clearly. This message will play automatically during each scheduled feeding.

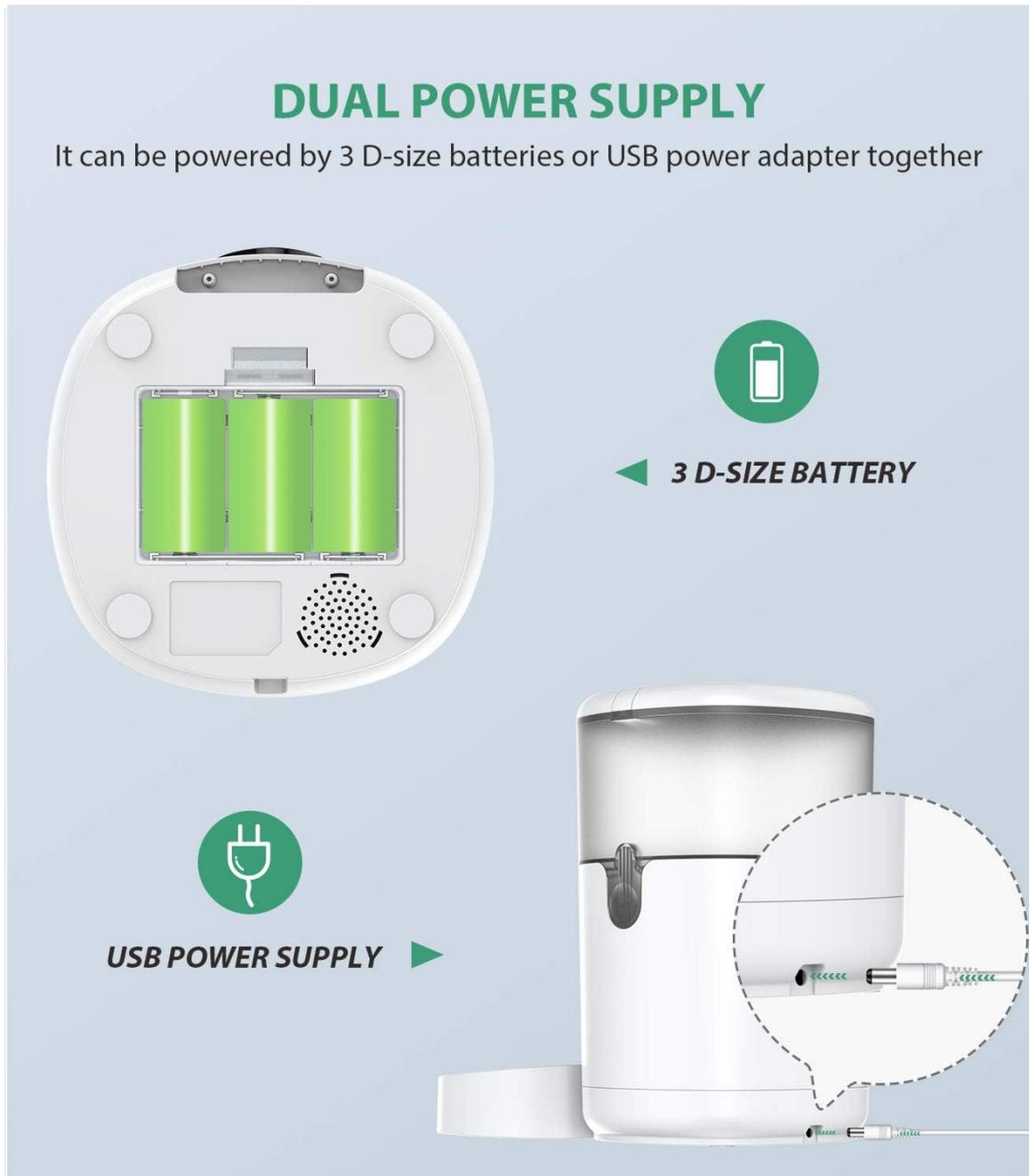


Figure 8: Recording a voice message to call your pet for meals

5.4 Locking the Manual Feed Button

To prevent pets from accidentally or intentionally dispensing food, you can lock the manual 'FEED' button:

- Press and hold the 'FEED' button on the control panel for 6 seconds. The LED indicator will flash twice, confirming the button is locked.
- Repeat the same operation (press and hold for 6 seconds) to unlock the button.

- Note: This lock function does not affect feeding schedules set via the app.

6. MAINTENANCE

6.1 Cleaning Instructions

Regular cleaning ensures hygiene and proper function:

- Disassemble the food container, lid, and food tray.
- Wash these removable parts with mild detergent and water. Rinse thoroughly and allow them to air dry completely before reassembly.
- The feeder body (base) should not be filled with water. Use a dry or damp cloth to clean the exterior.
- Do not place any electronic components or the main feeder body in a dishwasher.

Video 4: This video demonstrates the disassembly of the feeder for cleaning, highlighting the removable parts.

6.2 Desiccant Bag Replacement

Replace the desiccant bag every 1-2 months to maintain food freshness and prevent moisture buildup.

7. TROUBLESHOOTING

- **Feeder fails to connect to Wi-Fi:** Ensure your Wi-Fi is 2.4GHz. Try using AP mode instead of Bluetooth mode for connection. Check that the LED indicator is flashing.
- **Scheduled feedings are not occurring:** Verify that the feeder is powered by both the adapter and backup batteries. Check the app for correct time zone settings and ensure schedules are saved.
- **Food not dispensing:** Check for any blockages in the food outlet. Ensure the food container is not empty. Verify that the food pellet size is between 2-10 mm.
- **Voice message not playing:** Ensure the message was recorded correctly. Check app settings for voice playback options.
- **LED indicator is off:** Check power connections. If using batteries, ensure they are correctly installed and not depleted.

8. SPECIFICATIONS

Feature	Detail
Brand	lexvss

Model	4L Automatic Pet Feeder
Capacity	4 Liters
Material	Plastic
Color	White
Dimensions (LxWxH)	7.48 x 7.48 x 12.99 inches
Item Weight	3.98 pounds
Power Supply	DC 5V Adapter (Primary), 3 x D-Cell Batteries (Backup)
Connectivity	2.4GHz Wi-Fi
Portion Control	1-12 portions per meal (approx. 7g/portion)
Meal Scheduling	Up to 8 meals per day
Voice Recorder	10-second message
Recommended Food Size	2-10 mm dry food pellets

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official lexvss website.