

pet feeder

Smart WiFi Automatic Pet Feeder User Manual

Model: Pet Feeder

INTRODUCTION

This user manual provides comprehensive instructions for the setup, operation, and maintenance of your Smart WiFi Automatic Pet Feeder. Designed for convenience and reliability, this feeder allows you to manage your pet's meal schedule and portion sizes remotely via a smartphone application. Please read this manual thoroughly before using the product to ensure proper functionality and the well-being of your pet.

PRODUCT OVERVIEW

Key Features

- **Smart Feeder:** WiFi-enabled for remote control via smartphone.
- **Portion Control:** Three separate compartments for precise dry food dispensing.
- **Customizable Scheduling:** Set up to 4 meal times per day with specific portion sizes.
- **Simple Controls:** Intuitive control panel with LCD display for easy operation.
- **Convenient Design:** Detachable tray for easy cleaning and transparent hopper for food level monitoring.
- **Voice Recording:** Record a custom message to call your pet at feeding times.
- **Dual Power Protection:** Supports both DC power and D-cell batteries for uninterrupted feeding.

Components Diagram

Refer to the diagram below for an overview of the feeder's main components.

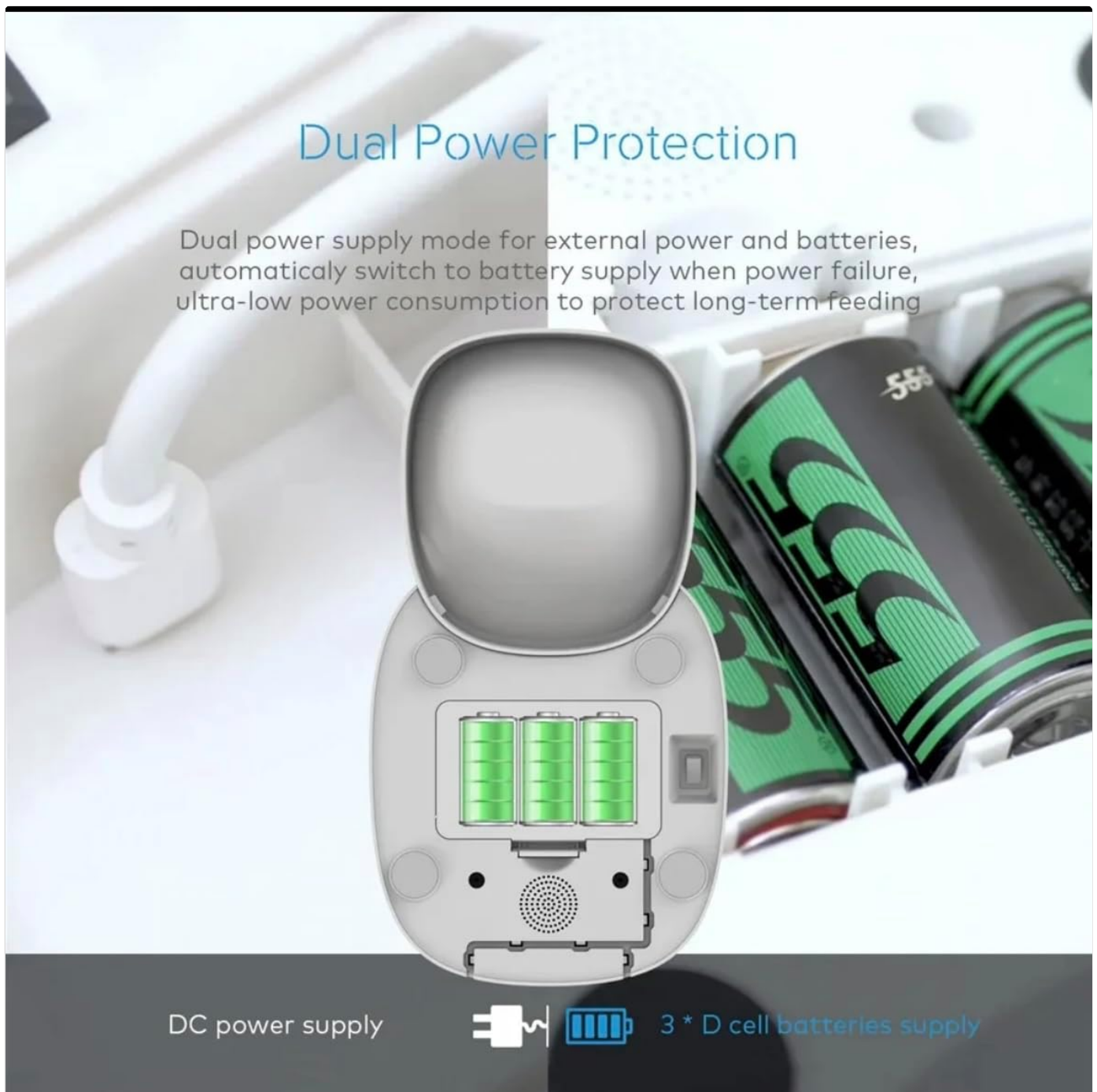


Figure 1: Smart Pet Feeder Component Overview. This image displays the various parts of the pet feeder, including the food container, control panel buttons, and power connections.

SETUP

1. Power Supply

The feeder supports dual power supply modes: DC power and battery backup. It is recommended to use both for uninterrupted operation in case of power outages.

1. Connect the DC power adapter to the power socket on the back of the feeder and plug it into a wall outlet.
2. For battery backup, open the battery compartment on the bottom of the feeder and insert 3 D-cell batteries (not included). Ensure correct polarity.



Figure 2: Dual Power Protection. This image illustrates the battery compartment and DC power input, highlighting the feeder's ability to operate on both power sources.

2. Fill the Food Container

1. Open the top cover of the feeder.
2. Pour dry pet food into the 6L visible food container. Ensure the food kibble size is appropriate for the feeder mechanism (typically 0.2-0.6 inches in diameter).
3. Close the cover securely.

3. Wi-Fi Connection

The feeder supports 2.4GHz Wi-Fi networks only. 5GHz networks are not supported.

1. Download the companion mobile application from your smartphone's app store (search for "Smart Pet Feeder" or refer to the QR code in the quick start guide).
2. Register an account and log in.
3. Follow the in-app instructions to add your device. This typically involves putting the feeder into pairing mode (often by pressing and holding the Wi-Fi settings button) and entering your 2.4GHz Wi-Fi network credentials.
4. Once connected, the Wi-Fi indicator light on the feeder will become solid.



Figure 3: Wi-Fi Connectivity and App Interface. This image highlights the 2.4G Wi-Fi compatibility and shows the mobile application used for scheduling and control.

OPERATING INSTRUCTIONS

Manual Feeding

- Press the "Manual Feed" button on the control panel to dispense a single portion of food immediately.

Scheduled Feeding via App

Use the mobile application to set up automated feeding schedules.

- Open the Smart Pet Feeder app on your smartphone.
- Navigate to the "Schedule" or "Feeding Plan" section.
- Add new feeding times, specifying the exact time and the number of portions for each meal. You can set up to 4 meals per day.

- Save your settings. The feeder will automatically dispense food according to your schedule.

Voice Recording

Record a personalized voice message that will play at each feeding time to call your pet.

- Press and hold the "Recording" button on the control panel.
- Speak your message into the microphone (up to 10 seconds).
- Release the button to save the recording.
- To test the recording, briefly press the "Recording" button.

MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and hygienic operation of your pet feeder.

- **Cleaning:** Disconnect the power adapter and remove any batteries. Detach the food container and the feeding tray. Wash these components with mild soap and water. Rinse thoroughly and allow them to dry completely before reassembling. Do not immerse the main body of the feeder in water. Wipe the main body with a damp cloth.
- **Refilling:** Monitor the food level through the transparent hopper. Refill as needed to ensure your pet never misses a meal.
- **Battery Check:** If using battery backup, periodically check the battery life through the app or by observing the feeder's indicator lights. Replace batteries when low to prevent feeding interruptions.

TROUBLESHOOTING

If you encounter issues with your pet feeder, please refer to the following common solutions:

Problem	Possible Cause	Solution
Feeder not dispensing food.	Food container empty; food jammed; power issue.	Refill food; clear any blockages; check power adapter and batteries.
Cannot connect to Wi-Fi.	Incorrect Wi-Fi password; 5GHz network used; feeder too far from router.	Verify password; ensure 2.4GHz network; move feeder closer to router.
Voice recording not playing.	Recording not saved; volume too low.	Re-record message ensuring it saves; check app settings for volume.
App not controlling feeder.	Feeder offline; app outdated; internet connection issue.	Check feeder's Wi-Fi status; update app; verify home internet connection.

If the problem persists, please contact customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Brand	Generic
Model Name	pet feeder
Item Weight	4.4 Pounds (2 kg)

Feature	Detail
Product Dimensions (LxWxH)	9.8 x 7.7 x 14.7 inches (24.9 x 19.6 x 37.3 cm)
Material	Plastic
Color	White/Black
Food Container Capacity	6 Liters (approx.)
Power Supply	DC Power Adapter, 3 x D-cell Batteries (backup)
Wi-Fi Connectivity	2.4GHz only
Max Meal Times	Up to 4 per day
Voice Recording Length	Up to 10 seconds
Target Species	Dogs and Cats

WARRANTY AND SUPPORT

Warranty: According to the product specifications, there is no explicit warranty description provided for this product.

Customer Support: For any questions, technical assistance, or issues not covered in this manual, please contact the seller or manufacturer through the platform where you purchased the product. Please have your purchase details and product model information ready when contacting support.