

Faroro PF31

Faroro Automatic Pet Feeder with HD 3MP Camera (Model PF31) User Manual

Model: PF31

1. INTRODUCTION

Thank you for choosing the Faroro Automatic Pet Feeder with HD 3MP Camera. This device is designed to provide a convenient and reliable way to feed your pet, monitor their activities, and interact with them remotely. Please read this manual carefully before use to ensure proper operation and maintenance.

2. PRODUCT OVERVIEW

2.1 Package Contents

- 1 x Automatic Pet Feeder with 3MP Camera
- 1 x Anti-Bite Power Cable
- 1 x Power Adapter
- 1 x User Manual
- 1 x Desiccant Bag

2.2 Key Features

- **HD 3MP Camera with IR Night Vision:** Offers a 110° wide-angle view to monitor your pet day and night.
- **Smart App Control:** Connects via 5GHz WiFi and Bluetooth for easy setup and remote management of feeding schedules.
- **4L Capacity:** Stores up to 4 liters of dry, freeze-dried, or air-dried food (kibble size up to 10mm).
- **Dual Power Supply:** Operates via USB cable or three No.1 type batteries (not included) for backup during power outages.
- **Real-time Notifications:** Receives alerts for motion detection, low food levels, and device offline status.
- **Two-Way Audio & Custom Meal Call:** Communicate with your pet and record a personalized message to call them for meals.



Image 2.1: The Faroro Automatic Pet Feeder, showing the food reservoir, camera, and feeding bowl. A phone screen displays a live view of a cat.

3. SETUP

3.1 Assembly

1. Unpack all components from the box.
2. Place the feeding bowl securely onto the base unit.
3. Ensure the food hopper is correctly seated on the base.

3.2 Power Supply

The feeder supports dual power options:

- **Primary Power:** Connect the anti-bite USB power cable to the feeder and plug the adapter into a wall outlet.
- **Backup Power:** For uninterrupted feeding during power outages, insert three No.1 type batteries (not

included) into the battery compartment at the bottom of the unit.



Image 3.1: Illustration of the dual power supply feature, showing the feeder connected to a wall outlet and indicating battery backup.

3.3 App Installation and Device Pairing

1. Download the official Faroro app from your smartphone's app store.
2. Create an account or log in.
3. Follow the in-app instructions to add a new device. The feeder supports 5GHz WiFi and Bluetooth for easy pairing.
4. Ensure your phone is connected to a 5GHz WiFi network during the pairing process.

Remote Pet Feeding with App

Program feeding schedules anywhere anytime on your phone



4L Capacity



1-8 meals



1-10 portions

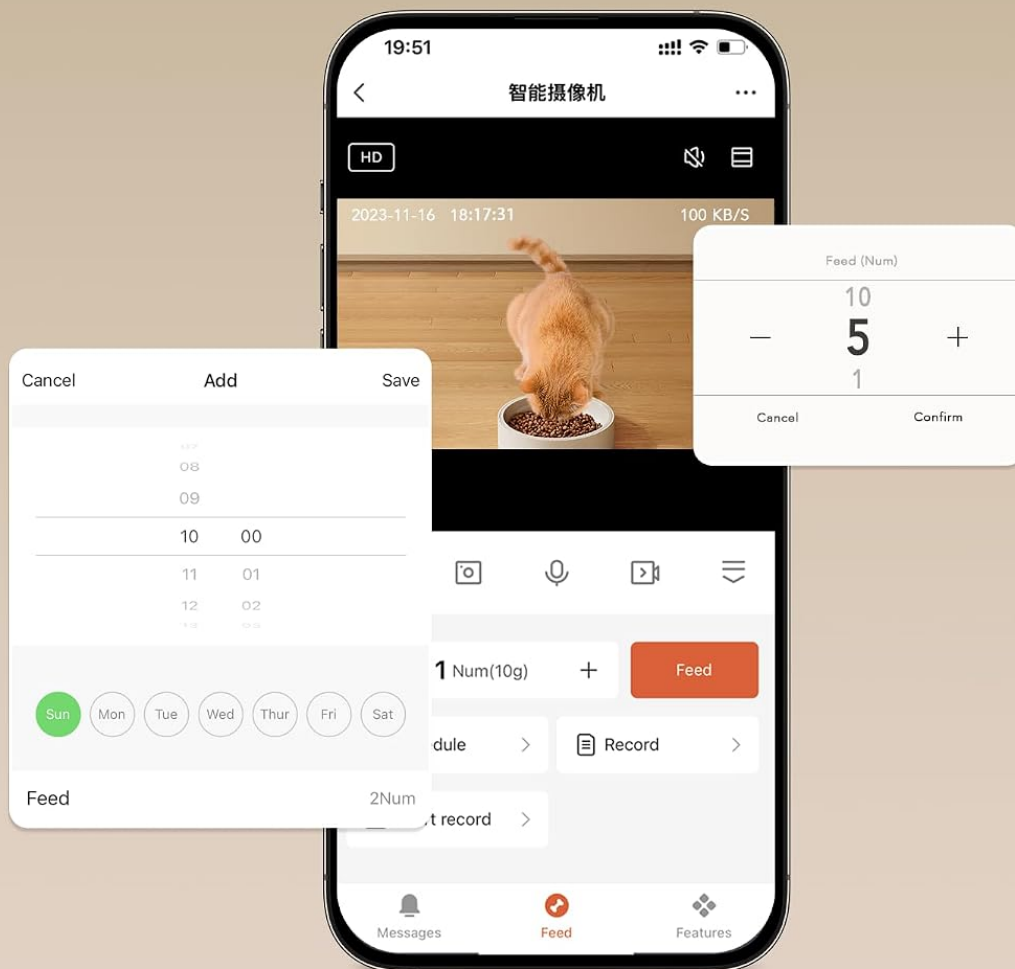


Image 3.2: Screenshot of the mobile application interface for remote pet feeding, showing scheduling options and live camera view.

4. OPERATING INSTRUCTIONS

4.1 Programming Feeding Schedules

Use the Faroro app to create a customized meal plan for your pet:

- Schedule up to 8 meals per day.
- Each meal can be set with 1 to 10 portions, with each portion approximately 10g.
- The app provides a real-time feeding record to track your pet's eating habits.

4.2 Camera Features

The integrated 3MP HD camera offers comprehensive monitoring:

- **Live View:** Access a live video feed of your pet from anywhere, anytime.
- **Infrared Night Vision:** Automatically activates in low-light conditions, allowing clear monitoring even at night.
- **110° Wide-Angle:** Provides a broad view of your pet's feeding area.



Note: The camera is fixed in design and cannot move up or down, so the feeding bowl will not be visible.

Image 4.1: Depiction of the 3MP high-definition camera's capabilities, showing clear images in both bright and dark environments.

4.3 Two-Way Audio and Custom Meal Call

Stay connected with your pet using the built-in microphone and speaker:

- **Real-time Interaction:** Speak to your pet and hear their responses through the app.
- **Personalized Meal Call:** Record a custom voice message that will play automatically at scheduled meal times to call your pet.

Real-time Two-way Audio

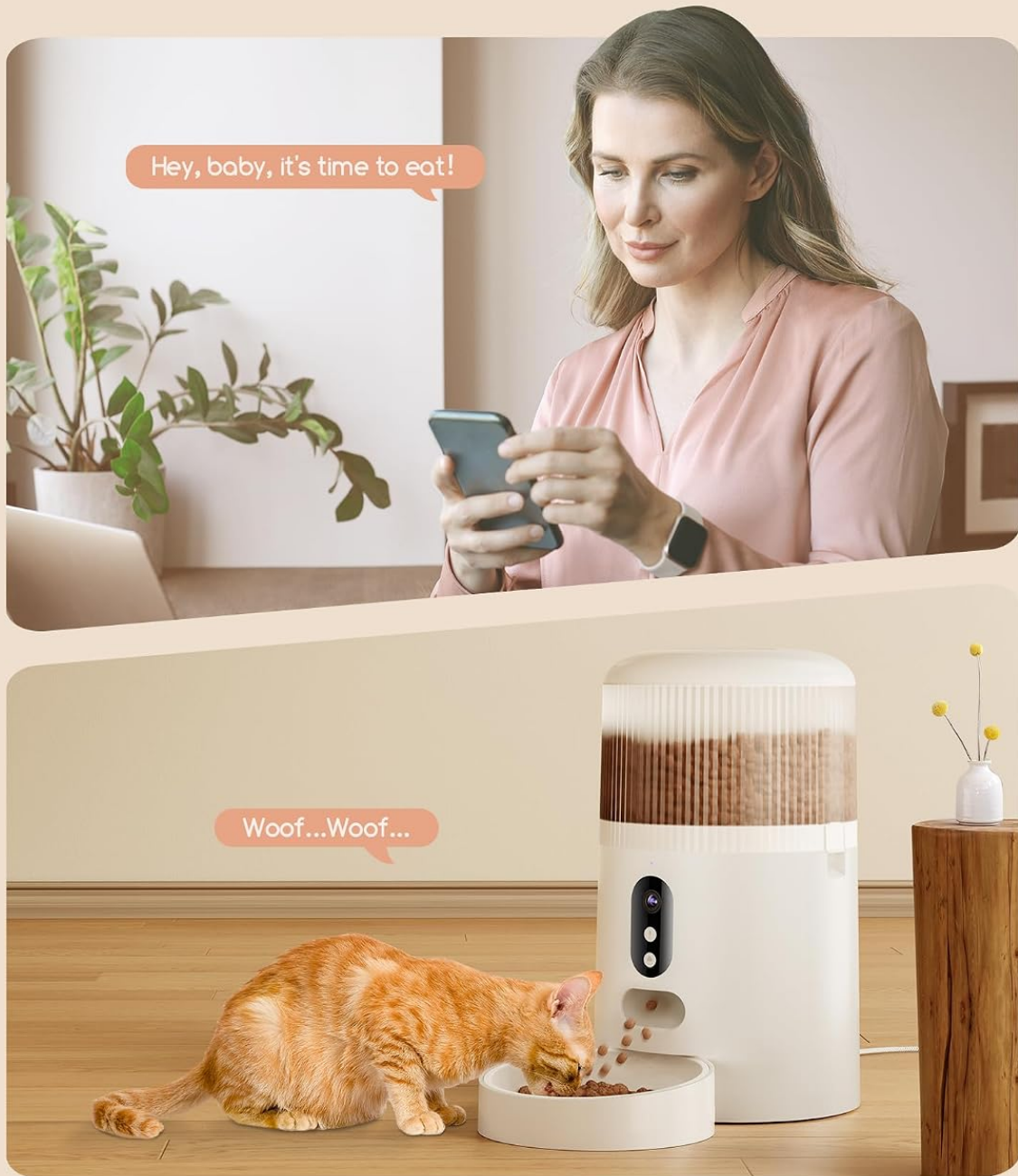


Image 4.2: Illustration of the two-way audio function, showing a user speaking to their pet through the app and the pet responding.

4.4 Real-time Notifications and Motion Detection

The feeder keeps you informed with instant alerts:

- **Motion Detection:** The 3MP camera records video when motion is detected, sending real-time alerts to your phone.
- **Low Food Sensor:** Receive notifications when the food level in the hopper is low.
- **Offline Alerts:** Be notified if the device loses its internet connection.

Real-time pop-up notifications



Movement Detected

NOW

Security Camera has detected movement

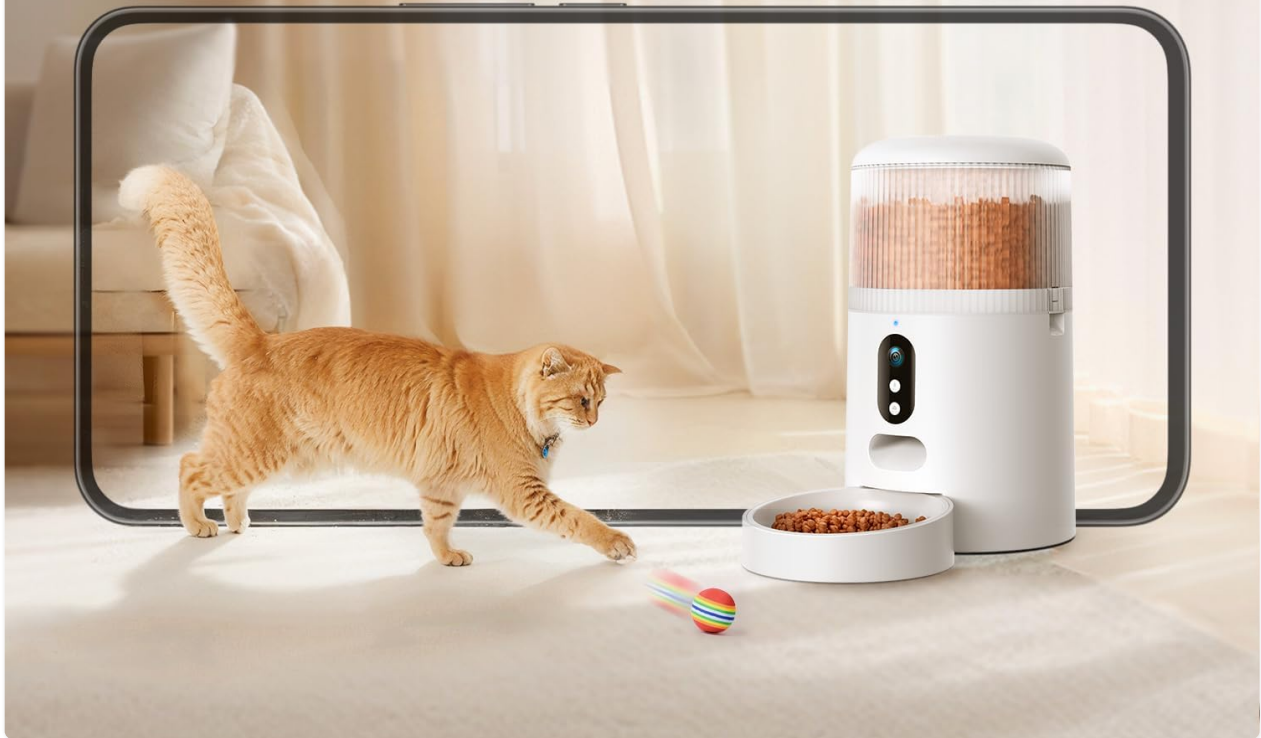


Image 4.3: A smartphone displaying a real-time notification for motion detected by the pet feeder's camera.

4.5 Video Recording

For video playback and storage, insert a MicroSD card (not included) into the designated slot. The feeder supports MicroSD cards of Class 10 or higher, ranging from 8GB to 256GB.

Recording to Micro card supported (Not included)

Note: Supports MicroSD cards of Class 10 or higher, ranging from 8GB to 256GB.



Image 4.4: Close-up view of the MicroSD card slot on the pet feeder, indicating support for recording.

5. MAINTENANCE

5.1 Cleaning Instructions

Regular cleaning ensures hygiene and proper function:

- The food hopper and feeding bowl are detachable and can be washed with water.
- **Important:** The main base unit, which contains electronic components, should only be cleaned with a dry cloth. Do not wash the base unit with water.
- Always ensure all parts are completely dry before reassembly and use.

Easy to Clean

Detachable structure for a hygienic feeding environment



Note: Wipe all parts dry before use. Do not wash the machine base.

Image 5.1: Exploded view of the pet feeder, showing its detachable components for easy cleaning.

5.2 Desiccant Bag

A desiccant bag is included to help maintain the freshness and crispness of your pet's food. Replace the desiccant bag periodically as needed.

6. TROUBLESHOOTING

If you encounter issues with your Faroro Automatic Pet Feeder, please refer to the following common solutions:

- **Feeder Not Dispensing Food:**

- Check if the food hopper is properly installed and contains enough food.
 - Ensure the kibble size does not exceed 10mm to prevent blockages.
 - Verify the power supply is connected and functional. If using batteries, check their charge.
 - Confirm the feeding schedule is correctly set in the app.
- **Device Offline/Cannot Connect to App:**
 - Ensure your home WiFi network is active and the feeder is within range.
 - Restart your router and the feeder.
 - Verify that your smartphone is connected to a 5GHz WiFi network during initial setup or re-pairing.
 - Check for any app updates.
- **Camera Not Working/Poor Image Quality:**
 - Ensure the camera lens is clean and free from obstructions.
 - Check your internet connection speed.
 - Verify night vision is functioning in low light.
- **No Notifications:**
 - Check your phone's notification settings for the Faroro app.
 - Ensure motion detection and low food alerts are enabled in the app.
- **Audio Issues:**
 - Check the volume settings on your phone and within the app.
 - Ensure the microphone and speaker on the feeder are not obstructed.

If these steps do not resolve the issue, please contact customer support.

7. SPECIFICATIONS

Feature	Detail
Model Number	PF31
Capacity	4 Liters
Dimensions (L x W x H)	24.5 x 18 x 38.4 cm
Weight	1.47 Kilograms
Camera Resolution	3MP HD
Camera Angle	110°
Connectivity	Bluetooth, Wi-Fi (5GHz supported)
Power Supply	USB Cable (Primary), 3 x No.1 Batteries (Backup, not included)
Material	Acrylonitrile Butadiene Styrene (ABS)
Recommended Kibble Size	2-10 mm
Max Meals/Day	8

Feature	Detail
Portions/Meal	1-10 (approx. 10g per portion)
SD Card Support	MicroSD Class 10 or higher, 8GB-256GB (not included)
Target Species	Cat, Small to Medium Dog Breeds
Usage Environment	Indoor

8. SAFETY INFORMATION

To ensure the safety of your pet and the longevity of the device, please observe the following:

- This feeder is intended for indoor use only.
- Use only dry pet food with a kibble size between 2mm and 10mm to prevent blockages.
- Regularly clean the detachable parts of the feeder to maintain hygiene and prevent food blockages.
- Do not immerse the main base unit in water or any other liquid.
- Keep the feeder out of reach of young children.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please contact Faroro customer service. You can typically find support contact details on the product packaging or the official Faroro website. A user review mentioned `support@hifaroro.com` as a contact point for assistance.