XIAOMI 46PetFeeder2EU

Xiaomi Smart Pet Food Feeder 2 User Manual

MODEL: 46PETFEEDER2EU | BRAND: XIAOMI

1. Introduction

The Xiaomi Smart Pet Food Feeder 2 is an intelligent automatic pet food dispenser designed to provide consistent and precise feeding for your beloved pets. This device ensures your pet receives the right amount of food at scheduled times, promoting a healthy diet and offering peace of mind for pet owners. With its smart features, you can manage your pet's meals remotely and monitor food levels effortlessly.

Figure 1: Front view of the Xiaomi Smart Pet Food Feeder 2. This image shows the main unit with its clean white design, the food dispensing tray, and the digital display.

2. Safety Instructions

- Read all instructions carefully before use.
- This appliance is for indoor use only. Do not expose to rain or moisture.
- Do not immerse the main unit in water or any other liquid.
- Use only dry pet food. Do not use wet food, canned food, or treats.
- Keep out of reach of children and pets to prevent tampering or injury.
- Ensure the power cord is not damaged or pinched.
- Always unplug the device before cleaning or maintenance.

- Do not attempt to disassemble or repair the unit yourself. Contact customer support for assistance.

3. Package Contents

Please check the package contents to ensure all items are present:

- Xiaomi Smart Pet Food Feeder 2 Main Unit

- Food Bowl

- Power Adapter and Cable (USB connectivity)

- Instruction Manual

4. Setup

1. **Unpack the Feeder:** Carefully remove all components from the packaging.

2. **Assemble the Food Bowl:** Attach the food bowl to the main unit. Ensure it is securely seated.

3. **Power Connection:** Connect the power adapter to the feeder's USB port and plug it into a wall outlet. The feeder supports dual power supply; for backup, insert 1 AAAA battery (not included) into the battery compartment at the bottom of the unit.

4. **Fill the Food Container:** Open the lid of the food storage container and pour in dry pet kibble. The feeder has a 5L capacity, suitable for kibble up to 12mm in diameter.

5. **Download Xiaomi Home App:** Scan the QR code in the manual or search for "Xiaomi Home" in your app store (iOS/Android) to download the application.

6. **Add Device:** Open the Xiaomi Home app, sign in or create an account, and follow the on-screen instructions to add the Xiaomi Smart Pet Food Feeder 2. Ensure your phone is connected to a 2.4GHz Wi-Fi network during setup.

Figure 2: View of the internal food dispensing mechanism. This image highlights the rotor and the path for kibble, demonstrating the anti-clogging design.

5. Operating Instructions

- **Setting Up Feeding Schedules:** Use the Xiaomi Home app to create customized feeding schedules. You can set specific times and portion sizes for each meal. The smart feeding plan can recommend healthy feeding based on your pet's physical condition.

- **Manual Feeding:** Press the manual feed button on the feeder or use the app to dispense a single portion of food instantly.

- **Monitoring Food Levels:** The integrated infrared sensors continuously monitor the remaining food level in the container. Low food alerts will be displayed on the LED screen and sent to your Xiaomi Home app in real-time.

- **Precise Weighing Bowl:** The food bowl is equipped with sensors that accurately detect the amount of food remaining in the bowl, with an error margin of only 1g. This data is used to dynamically calculate your pet's consumption.

- **Anti-Clogging System:** The optimized dispensing mechanism ensures smooth food distribution, preventing blockages, especially with kibble up to 12mm in diameter.

Figure 3: The Xiaomi Smart Pet Food Feeder 2 placed in a typical home environment, demonstrating its compact and discreet design.

6. Maintenance

- **Cleaning the Food Container and Bowl:** Regularly clean the food storage container and the food bowl. These parts are typically removable and can be washed with mild soap and water. Ensure they are completely dry before reassembling.

- **Cleaning the Main Unit:** Wipe the exterior of the main unit with a soft, damp cloth. Do not use abrasive cleaners or immerse the unit in water.

- **Battery Replacement:** If using battery backup, check the AAAA battery periodically and replace it when necessary to ensure continuous operation during power outages.

- **Kibble Check:** Periodically check the food dispensing path for any kibble residue or blockages, especially if using different types of food.

7. Troubleshooting

Problem	Possible Cause	Solution
Feeder not dispensing food.	Food container empty; kibble too large; blockage in dispensing path; power issue.	Refill food container; ensure kibble size is within 12mm; clear any blockages; check power connection and battery backup.
App cannot connect to feeder.	Incorrect Wi-Fi password; feeder too far from router; 5GHz Wi-Fi network.	Verify Wi-Fi password; move feeder closer to router; ensure connection to a 2.4GHz Wi-Fi network.

Problem	Possible Cause	Solution
Low food alert despite food being present.	Sensor obstruction; food stuck.	Clean the infrared sensor area; gently shake the feeder to settle food.
Feeder not turning on.	No power; faulty adapter.	Check power outlet; ensure adapter is securely connected; try a different power source.

8. Specifications

Model Number: 46PetFeeder2EU

Dimensions (L x W x H): 24.3 x 35.4 x 40.7 cm (9.57 x 13.94 x 16.02 inches)

Weight: 3 Kilograms (6.61 lbs)

Food Storage Capacity: 5 Liters (approx. 2.5 kg dry kibble)

Material: Plastic

Target Species: Cat (suitable for small to medium dogs as well)

Power Input: 28 Volts, 50 Watts

Battery Backup: 1 x AAAA battery (not included)

Connectivity: USB (for power), Wi-Fi (for app control)

Special Features: Precise weighing bowl, infrared food level detection, anti-clogging system, dual power supply.

9. Warranty and Support

The Xiaomi Smart Pet Food Feeder 2 comes with a **three-year warranty** against manufacturing defects from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For technical support, warranty claims, or any questions regarding the product, please contact Xiaomi customer service or visit the official Xiaomi support website. Please have your product model number (46PetFeeder2EU) and proof of purchase ready when contacting support.

For more information, visit: Xiaomi Official Support