Balimo DU-F06W

Balimo Automatic Pet Feeder User Manual

Model: DU-F06W

Brand: Balimo

1. INTRODUCTION

This user manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Balimo Automatic Pet Feeder (Model DU-F06W). Please read this manual thoroughly before using the device to ensure proper function and safety for your pet.

2. PRODUCT COMPONENTS

Before you begin, please verify that all components are present in the package:

- Balimo Automatic Pet Feeder Unit
- Stainless Steel Food Bowl
- Power Adapter
- USB Power Cable
- Desiccant Bag (pre-installed or separate)
- User Manual

Image: Overview of the Balimo Automatic Pet Feeder, its packaging, and included accessories, along with key dimensions.

3. Setup Guide

3.1 Powering the Feeder

The Balimo Automatic Pet Feeder supports dual power modes to ensure continuous operation:

- **AC Power Adapter:** Connect the provided power adapter to the feeder's power port and plug it into a standard wall outlet.
- **Battery Backup:** For power outage protection, insert 3 D-size batteries (not included) into the battery compartment at the bottom of the feeder. It is recommended to use both power sources simultaneously for uninterrupted feeding. The device will automatically switch to battery power in case of an AC power interruption.

Dual Power Supply

Never miss a meal even during unexpected power outage

5V DC Adapter

**3xD Battery
(Not Included)**

Image: The pet feeder connected to an AC power outlet, illustrating the dual power supply capability with an option for D-size batteries.

3.2 App Installation

To utilize the smart features of your feeder, download and install the companion app on your smartphone. Scan the QR code below or visit the provided link:

Image: QR code for downloading the Balimo pet feeder application.

App Download Link: https://a.smart321.com/Petrtdv1peartV152

3.3 Connecting to Wi-Fi

Ensure your Wi-Fi network is 2.4GHz, as the feeder does not support 5GHz networks. Follow these steps to connect your feeder to the app:

1. Open the Balimo app and create an account or log in.
2. Tap 'Add Device' or the '+' icon.
3. The app will search for nearby devices. Select your feeder from the list.
4. Enter your 2.4GHz Wi-Fi network name and password when prompted.
5. Follow the on-screen instructions to complete the pairing process.

Image: App interface showing the device detection and 'Add' button for pairing.

Image: App interface for Wi-Fi setup, indicating support for 2.4GHz networks only.

3.4 Filling the Food Container

Open the lid of the food container and pour dry pet food into the reservoir. The feeder has a 3L capacity. Ensure the kibble size is between 2mm and 12mm to prevent clogging. Do not use wet food or treats larger than 12mm.
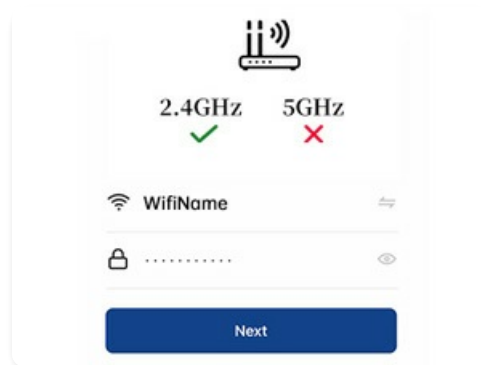

Image: Visual guide for applicable kibble sizes (2-12mm) and recommended dry food types to prevent jamming.

3.5 Inserting Desiccant Bag

A desiccant bag is included to keep the food fresh and dry. Place it in the designated compartment under the lid. Replace the desiccant bag periodically (e.g., every 1-2 months) for optimal freshness.

Triple Sealing, Inside Out

Lock in freshness, keep out moisture, and keep every bite as fresh as the first

Secure Twist-Lock Lid

Desiccant Bag

Anti-clog Design

Sealed outlet

Image: Diagram illustrating the feeder's triple sealing features, including the secure twist-lock lid, desiccant bag compartment, anti-clog design, and sealed outlet for food freshness.

4. OPERATING THE FEEDER

4.1 Setting a Feeding Schedule via App

The app allows you to customize your pet's feeding schedule with precision:

- Open the Balimo app and navigate to the feeding schedule section.
- You can set up to 10 meals per day.
- For each meal, specify the time and the number of portions (1-15 portions per meal). Each portion is approximately 9g ±2g.
- Save your schedule. The feeder will automatically dispense food at the programmed times.

Healthy Feeding Schedule for Pets
Keep your pet healthy and maintain a balanced diet

1-10
Meals/Day

1-15
Portions/Meal

3L
Capacity

Image: The pet feeder positioned between a cat and a dog, highlighting its capacity (3L) and customizable feeding options (1-10 meals/day, 1-15 portions/meal).

Image: App interface displaying the meal scheduling calendar, allowing users to set specific times and portions for daily feedings.

4.2 Manual Feeding

You can dispense food instantly at any time using the app's manual feeding function. This is useful for providing extra treats or small meals outside of the regular schedule.

4.3 Monitoring Feeding History

The app keeps a record of all dispensed meals, allowing you to monitor your pet's feeding habits and ensure they are receiving their scheduled portions.

4.4 Portion Guidelines

The following table provides a reference for recommended daily portions. Please note that actual needs may vary based on your pet's age, weight, activity level, and specific food type.
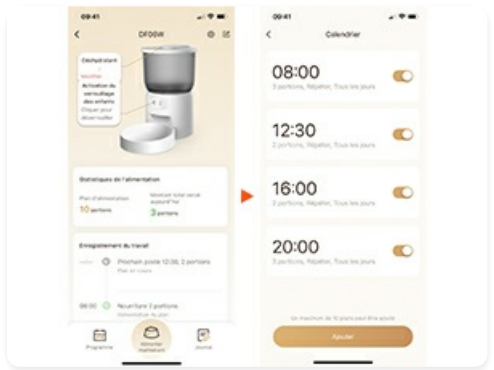

Image: Table showing recommended portions and corresponding daily intake in grams, with a note about variations based on pet food characteristics.

5. MAINTENANCE AND CLEANING

Regular cleaning of your Balimo Automatic Pet Feeder is essential for your pet's health and the longevity of the device.

5.1 Detachable Design for Easy Cleaning

The food bucket and stainless steel bowl are designed to be easily detached for thorough cleaning.

Detachable Design For Cleaning

Reduce bacterial growth, keep pets healthy

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

Image: Detached components of the pet feeder, including the food bucket and stainless steel bowl, being washed in a sink, emphasizing the ease of cleaning.

5.2 Cleaning Instructions

- Remove the stainless steel bowl and the food bucket from the main unit.
- Wash these parts with mild soap and water. They are dishwasher safe.
- Rinse thoroughly and ensure all parts are completely dry before reassembling.
- **Important: Do NOT wash the main base unit.** Wipe the exterior of the base unit with a damp cloth only.

5.3 Stainless Steel Bowl Benefits

The food-grade 304 stainless steel bowl is safe, odorless, and helps prevent allergic reactions that some pets may have to plastic. It also facilitates easy cleaning of greasy food residues, ensuring every meal is fresh and hygienic.

6. TROUBLESHOOTING

If you encounter any issues with your Balimo Automatic Pet Feeder, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Feeder not dispensing food.	Food container empty; kibble clogged; power issue.	Refill food container. Check kibble size (2-12mm) and clear any blockages. Ensure power adapter is connected or batteries are installed.
App cannot connect to feeder.	Incorrect Wi-Fi password; 5GHz Wi-Fi network; feeder too far from router.	Verify Wi-Fi password. Ensure you are connected to a 2.4GHz Wi-Fi network. Move feeder closer to the router. Restart feeder and app.
Food not fresh.	Desiccant bag needs replacement; lid not properly sealed.	Replace the desiccant bag. Ensure the twist-lock lid is securely closed.
Feeder makes unusual noise.	Kibble blockage in dispenser mechanism.	Clear any food blockages. The feeder has an anti-clog design, but large or irregular kibble can still cause issues.

7. PRODUCT SPECIFICATIONS

Feature	Specification
Model Number	DU-F06W
Capacity	3 Liters
Dimensions (L x W x H)	19 x 19 x 23 cm
Weight	1.69 kg
Material	Stainless Steel (bowl)
Color	Black
Power Supply	5V DC Adapter, 3 x D-size Batteries (not included)
Wi-Fi Connectivity	2.4GHz only
Meals per Day	1-10 meals
Portions per Meal	1-15 portions (approx. 9g ±2g per portion)
Recommended Kibble Size	2-12 mm
Target Species	Cat, Dog (Small to Medium)
Care Instructions	Dishwasher safe (detachable parts only)

8. Safety Information

- This appliance is for indoor use only.
- Do not immerse the main base unit in water or other liquids.
- Keep out of reach of children and pets when not in use or during cleaning.
- Use only dry pet food. Do not use wet food, canned food, or treats larger than 12mm.
- Ensure the power adapter and cable are not damaged. If damaged, discontinue use immediately.
- Do not attempt to disassemble or repair the unit yourself. Contact customer support for assistance.

9. Warranty and Support

Balimo products come with a standard manufacturer's warranty. For specific warranty details, please refer to the warranty card included in your product packaging or visit the official Balimo website. If you require technical support, have questions about your product, or need to claim warranty service, please contact Balimo customer support through the contact information provided on the product packaging or their official website.