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› IMIPAW 4L Automatic Pet Feeder with Dual Bowls and Programmable Timer (Model DU4LB-KYD)

## IMIPAW DU4LB-KYD

# IMIPAW 4L Automatic Pet Feeder Instruction Manual

Model: DU4LB-KYD

## 1. INTRODUCTION

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Thank you for choosing the IMIPAW 4L Automatic Pet Feeder. This device is designed to provide scheduled and portion-controlled meals for your pets, ensuring a consistent feeding routine. Please read this manual thoroughly before use to ensure proper operation and maintenance.



Image 1: The IMIPAW 4L Automatic Pet Feeder, featuring a transparent food container and dual feeding bowls.

## 2. PRODUCT OVERVIEW

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### 2.1 Components

- Main Feeder Unit (4L capacity)
- Food Container Lid
- Dual Feeding Bowls
- Food Separator
- Power Adapter
- USB-C Power Cable
- Desiccant Bag (for freshness)
- Instruction Manual



Image 2: An overview of all included accessories: the main feeder, dual bowls, food separator, power cable, and power adapter.

## 2.2 Key Features

- **4L Food Capacity:** Stores a significant amount of dry pet food.
- **Dual Bowls:** Allows two pets to eat simultaneously.
- **Programmable Timer:** Schedule up to 6 meals per day.
- **Portion Control:** Dispense 1 to 20 portions per meal.
- **Anti-Clogging Design:** Dual rotor and 40-degree slope ensure smooth food dispensing.
- **Dual Power Supply:** Operates with an AC adapter or 3 D-cell batteries (not included) for backup.
- **Food Freshness:** Includes a desiccant bag and secure locking lid to keep food fresh.
- **Easy to Clean:** Detachable components for thorough cleaning.

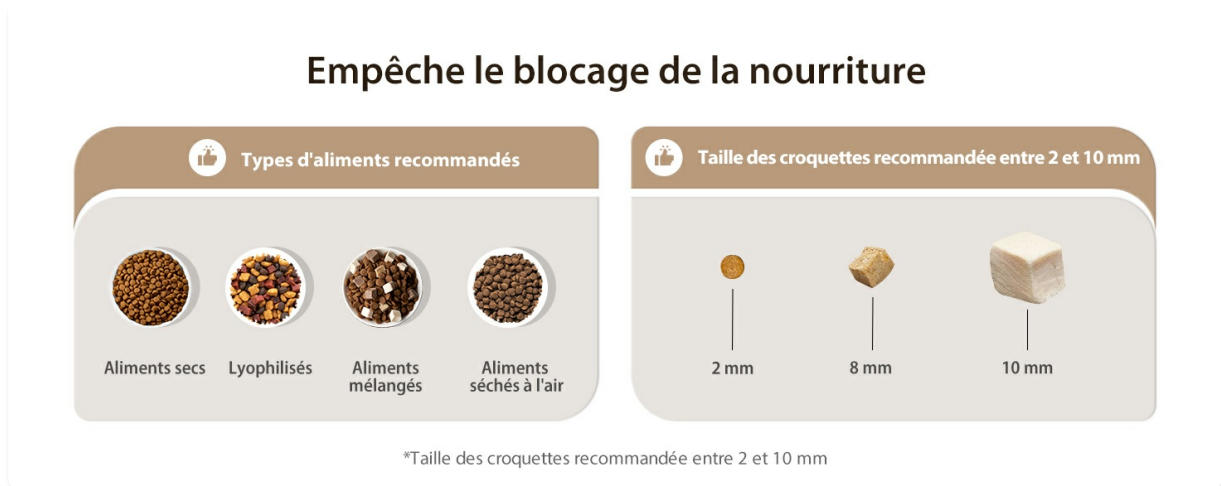


Image 3: Illustration of the anti-clogging mechanism and recommended dry kibble sizes (2-10mm) for optimal performance.

## Séparateur de nourriture pour animaux avec bols

Cet ensemble pour 2 animaux est idéal pour nourrir deux animaux de compagnie en même temps.



Image 4: The food separator and dual bowls, designed for feeding two pets simultaneously.

### 3. SETUP

#### 3.1 Unboxing and Assembly

1. Remove all components from the packaging.
2. Twist the lid counter-clockwise to remove it from the food container.
3. Insert the food separator into the dispenser chute, ensuring it is securely in place.
4. Place the dual feeding bowls at the base of the feeder.



Image 5: Visual guide for initial setup: removing the lid, inserting internal components, placing bowls, adding food, securing the lid, and plugging in the power.

#### 3.2 Power Supply

The feeder can be powered by the included AC adapter or by 3 D-cell batteries (not included) as a backup. It is recommended to use both for uninterrupted operation in case of a power outage.

- **AC Power:** Connect the USB-C cable to the feeder and the adapter to a wall outlet.
- **Battery Backup:** Open the battery compartment at the bottom of the feeder and insert 3 D-cell batteries, ensuring correct polarity.



## Never Miss A Meal

Dual Power Supply Guarantees Your Pets Get Food Always

Image 6: The feeder can be powered by a 5V DC adapter or 3 D-cell batteries (not included) for backup. The power cable is designed to be bite-resistant.



### Alimenté par piles

Utilisez des piles 3xD comme source d'alimentation de secours



### Alimentation par prise

Alimenté par un adaptateur d'alimentation USB-C

Image 7: Detailed view of the battery compartment for backup power and the AC power connection point.

### 3.3 Filling the Food Container

1. Ensure the lid is removed.
2. Pour dry kibble into the container. The transparent design allows you to monitor food levels easily.

3. Place the desiccant bag into the designated slot on the underside of the lid to maintain food freshness.
4. Securely twist the lid clockwise until it locks into place.

### Sac déshydratant

Garde les aliments pour animaux secs et frais



Image 8: The desiccant bag is placed in the lid to absorb moisture and keep the pet food dry and fresh.

### Facile à vérifier

Vous pouvez voir la quantité de nourriture restante dans le réservoir. La grande capacité de 4 litres permet de stocker jusqu'à 16 tasses de nourriture.



Image 9: The transparent food container allows for easy monitoring of the remaining food quantity. The 4-liter capacity can hold up to 16 cups of food.

## 4. OPERATING INSTRUCTIONS

### 4.1 Control Panel Overview

The control panel features a display screen and several buttons for programming. The screen shows the current time, battery status, meal number, and portion size.

- **Lock Button:** Press and hold for 3 seconds to unlock the panel for programming.
- **Up Arrow:** Increase values when unlocked. When locked, press and hold for 5 seconds to reset the feeding plan.
- **Down Arrow:** Decrease values when unlocked.
- **SET Button:** Confirm selection and move to the next programming step.



Image 10: The control panel showing the display and buttons for programming meal times and portions.

### 4.2 Setting the Feeding Schedule

You can program up to 6 meals per day, with each meal consisting of 1 to 20 portions. Each portion is approximately 10g of dry kibble.

1. **Unlock:** Press and hold the Lock button for 3 seconds until the display unlocks.
2. **Set Current Time:** Use the Up/Down arrows to set the current hour, then press SET. Repeat for minutes.
3. **Program Meal 1:** The display will show 'M1'. Use Up/Down arrows to set the desired feeding time for Meal 1 (hour then minute), pressing SET after each.
4. **Set Portions for Meal 1:** Use Up/Down arrows to select the number of portions (1-20) for Meal 1, then press SET.
5. **Program Subsequent Meals:** Repeat steps 3 and 4 for Meals 2 through 6 as needed. If you do not wish to set all 6 meals, simply press SET to skip to the next step after setting the last desired meal.
6. **Save Settings:** After setting all desired meals, the feeder will automatically save the settings and return to the current time display.

# Scientific Feeding Schedule

Easy to Set, Keep a Healthy Diet

Time	Portions	Volume	Maximum meals	Maximum portions
AM 06:00	7 portions	4L	1-6 meal/day	1-20 portions/meal
AM 10:00	5 portions			
PM 13:00	5 portions			
PM 18:00	3 portions			
PM 24:00	6 portions			

Suitable for all kinds of dry kibble from 2-10mm!

Image 11: An example of a programmed feeding schedule, showing multiple meals throughout the day with varying portion sizes. The feeder supports 1-6 meals per day and 1-20 portions per meal.



Image 12: A visual representation of a customized feeding schedule, demonstrating how different meal times and portion sizes can be set to maintain a healthy diet for your pet.

### 4.3 Manual Feeding

To dispense food manually, press the Down arrow button once. This will dispense one portion of food immediately. You can repeat this as needed.

Your browser does not support the video tag.

Video 1: A demonstration of the IMIPAW Automatic Pet Feeder in action, showing food dispensing, cats eating, dual power options, and cleaning. This video provides a comprehensive overview of the product's features and functionality.

## 5. MAINTENANCE

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### 5.1 Cleaning the Feeder

Regular cleaning ensures hygiene and extends the life of your feeder. The food container, lid, food separator, and bowls are all detachable and washable.

1. Unplug the feeder from the power source and remove any batteries.
2. Remove the lid and empty any remaining food from the container.
3. Detach the food container, food separator, and feeding bowls.
4. Wash these components with mild soap and water. Rinse thoroughly and allow them to air dry completely before reassembling.
5. Wipe the main feeder base with a damp cloth. **Do not submerge the base in water**, as it contains electronic components.
6. Reassemble all dry components.

## Detachable and Simple Construction



Keep machine deep-cleaning



Image 13: The detachable components of the feeder, including the food container, separator, and bowls, can be easily washed for deep cleaning.

### Construction simple et amovible

Facile à nettoyer



⚠ Remarque : Ne pas laver la base du distributeur.

Image 14: The simple and removable construction allows for easy cleaning of the food-contact parts. Remember not to wash the main base unit.

## 6. TROUBLESHOOTING

- **Feeder not dispensing food:**

- Check if the power adapter is securely plugged in and if batteries are installed correctly.
- Ensure the food container has enough kibble.
- Verify that the feeding schedule is programmed correctly.
- Check for any food blockages in the dispensing chute. Clean if necessary.

- **Food getting stuck:**

- Ensure kibble size is between 2-10mm. Larger kibble may cause blockages.
- Clean the dispensing mechanism regularly to prevent buildup.

- **Display not working:**

- Check power connection and battery status.
- Try resetting the feeder by holding the Up arrow button for 5 seconds when the panel is locked.

- **Pets accessing stored food:**

- Ensure the lid is securely twisted and locked.
- The feeder is designed with a secure lid to prevent pets from opening it.

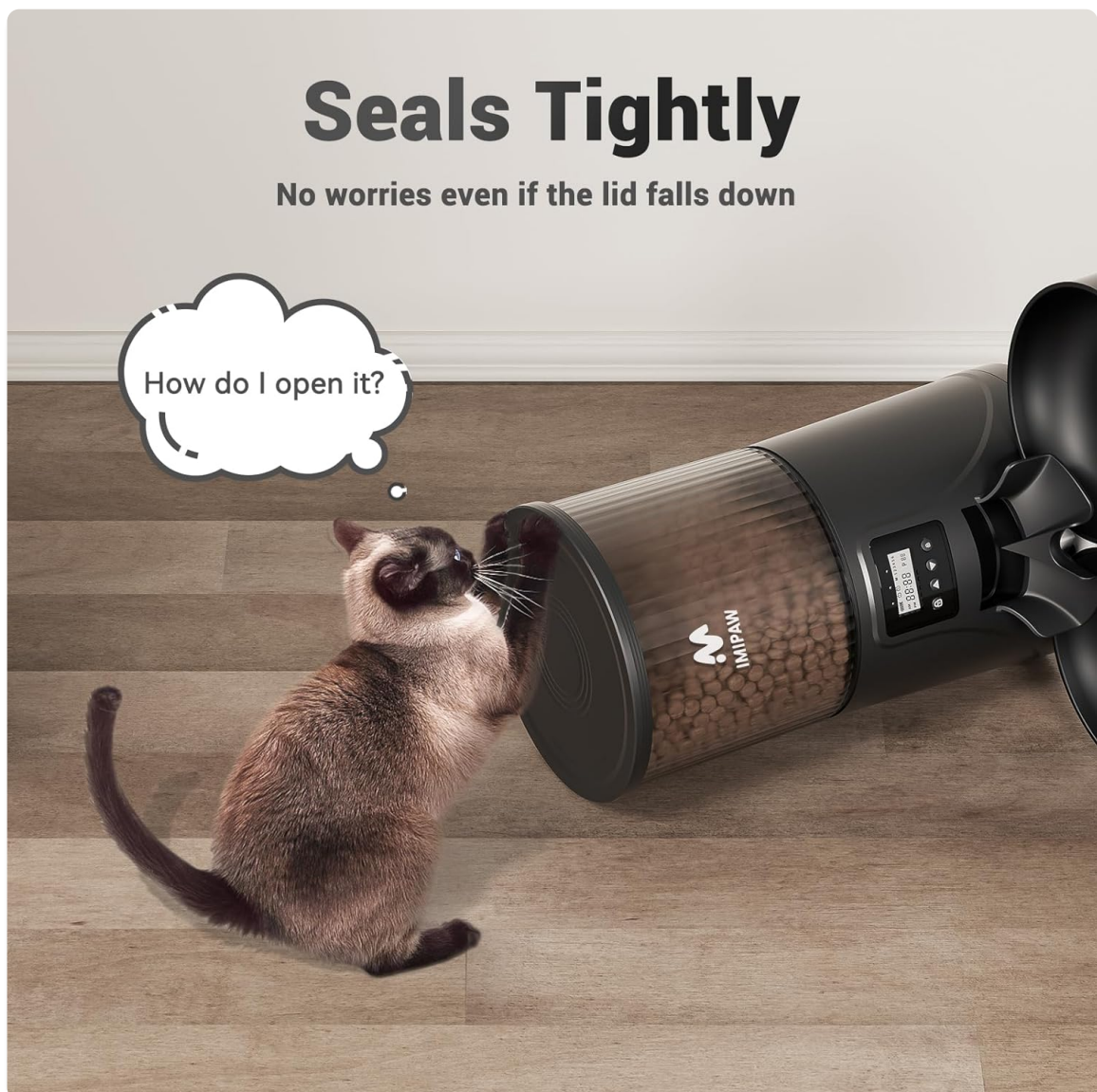


Image 15: A cat attempting to open the feeder lid, illustrating the secure locking mechanism designed to prevent pets from accessing the stored food.

## 7. SPECIFICATIONS

Feature	Detail
Model Number	DU4LB-KYD
Dimensions (L x W x H)	19.5 x 19 x 30.5 cm
Weight	1.2 kg
Material	Acrylonitrile Butadiene Styrene (ABS)
Capacity	4 Liters
Meals per Day	1-6 (Programmable)
Portions per Meal	1-20 (Programmable)
Power Source	AC Adapter (included), 3 x D-cell Batteries (not included)
Target Species	Cats, Small Dogs
Special Features	Anti-clogging, Portion Control, Timer, Programmable, Non-slip

# 4L Large Capacity

Provide your pet with sufficient food



## 8. WARRANTY AND SUPPORT

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The IMIPAW 4L Automatic Pet Feeder comes with a one-year warranty from the date of purchase. If you encounter any issues or have questions, please contact our customer support team.

**Customer Support:** For assistance, please email us. Our team is available to provide friendly support.



Image 17: The automatic feeder ensures your cats are fed on time, anytime, anywhere, providing peace of mind during business trips, work, or vacations.