

NPET AF010-JP

NPET AF010 Automatic Pet Feeder User Manual

Model: AF010-JP

1. INTRODUCTION

Thank you for purchasing the NPET AF010 Automatic Pet Feeder. This device is designed to provide scheduled and consistent feeding for your small dog, cat, rabbit, or chihuahua, ensuring they receive their meals even when you are away. With a 2.3L capacity and easy-to-use features, it simplifies pet care. Please read this manual thoroughly before use to ensure proper operation and maintenance.

2. SAFETY INFORMATION

- Always use the provided AC adapter or specified batteries (D-size x 3) for power.
- Do not immerse the main unit in water. Only the food tank and food bowl are washable.
- Keep out of reach of children and pets when not in use or during assembly.
- Ensure the feeder is placed on a stable, level surface or securely attached to a cage to prevent tipping.
- Use only dry pet food with a diameter of 5-9mm to prevent clogging.
- Unplug the feeder from the power source before cleaning or performing any maintenance.

3. PRODUCT OVERVIEW

3.1 Package Contents

Upon unpacking, please ensure all components are present:

- Main Feeder Unit
- Food Tank Lid
- Food Tank
- Food Bowl
- AC Adapter
- Desiccant Tray

- Desiccant
- Fixed Holder
- Feeding Guide
- Fixing Screws (for cage attachment)

「部品」



「製品仕様」

品名	ペット自動給餌器 ケージ取付タイプ	定格電圧	DC5V
製品型番	AF010	ACアダプター	入力100-240V ; 出力5V
本体サイズ	約300×230×87 MM	材質	本体:ABS/フードタンク:PP 餌皿:ABS/蓋:ABS
本体重量	1.35KG		
電源	ACアダプター/単2電池*3枚	時刻表示	24時制

Figure 3.1: Exploded view showing all components of the NPET AF010 Automatic Pet Feeder, including the main unit, food tank, lid, food bowl, AC adapter, desiccant tray, desiccant, fixed holder, feeding guide, and fixing screws.

3.2 Product Dimensions



Figure 3.2: Diagram illustrating the dimensions of the NPET AF010 Automatic Pet Feeder. The main unit measures approximately 300mm (height) x 230mm (width) x 87mm (depth).

3.3 Key Features

- **Large Capacity Design:** 2.3L tank capacity (approx. 1.0kg of dry food), sufficient for approximately 5 days of feeding.
- **Scheduled Feeding:** Supports up to 4 meals per day. Each portion is approximately 7g (may vary based on kibble size). Maximum daily output is approximately 252g.
- **Anti-Clogging Mechanism:** Features an innovative anti-clogging design at the food outlet, ensuring smooth dispensing and reliable feeding even when you are away.
- **Dual Power Supply (2-WAY):** Operates via AC adapter or 3 D-size dry cell batteries. In case of power outage, it automatically switches to battery power, providing peace of mind.
- **Cage Mount Compatibility:** Designed to attach to cages with wire spacing of 19mm-44mm and wire diameter within 5mm, or wire spacing of 44mm or more and wire diameter of 20mm or more.

- **Easy Operation:** Features an LED display for simple setup and control.

4. SETUP

4.1 Assembly

1. Place the main feeder unit on a flat surface.
2. Attach the food bowl to the designated slot at the bottom front of the main unit.
3. Insert the feeding guide into its slot.
4. Place the desiccant tray into the food tank lid, and then place the desiccant inside the tray.
5. Fill the food tank with dry pet food (recommended kibble diameter: 5-9mm).
6. Securely place the food tank lid on top of the food tank.

4.2 Power Supply

The NPET AF010 supports two power options:

- **AC Adapter:** Connect the provided AC adapter to the feeder's power port and plug it into a wall outlet. This is the primary power source.
- **D-size Batteries (x3):** For backup power during outages or for portable use, insert three D-size dry cell batteries into the battery compartment at the back of the unit. The feeder will automatically switch to battery power if AC power is interrupted. If using only batteries, replacement is required approximately every 1-2 months.



【餌詰まり防止機能】

餌の出口に斬新な餌の詰まり防止機能を導入して、餌の詰まりの場合がない、いつでも安心。

バネを採用している機械式の詰まり防止機能、簡単で頼れます。

Figure 4.2: Image demonstrating the dual power supply options for the NPET AF010 feeder, showing the AC adapter connection and the battery compartment for D-size batteries.

4.3 Cage Attachment

To attach the feeder to a pet cage:

1. Position the feeder against the cage wires at the desired height.
2. Align the fixed holder with the cage wires and the mounting points on the feeder.
3. Use the provided fixing screws to secure the feeder to the cage. Ensure it is stable and cannot be easily dislodged by your pet.



Figure 4.3: The NPET AF010 Automatic Pet Feeder securely mounted to a pet cage, demonstrating its cage attachment capability.

5. OPERATING INSTRUCTIONS

5.1 Control Panel Overview

The control panel features an LED display and several buttons for setting up feeding schedules and manual dispensing.



LED液晶画面で ラクラク設定 & 簡単操作！

Figure 5.1: Close-up view of the NPET AF010's control panel, highlighting the LED display and control buttons for easy setting and operation.

5.2 Setting Feeding Schedule

Detailed instructions for setting the time and meal portions will be provided in the full product manual. Generally, you will use the "SET" button to enter programming mode, and the "+" and "-" buttons to adjust time and portion sizes. The "REC" button is typically for recording a voice message (if applicable to this model, not explicitly stated in provided data). The feeder supports up to 4 meals per day. You can customize the time for each meal and the number of portions dispensed.

5.3 Manual Feeding

The feeder typically has a manual feed button (often the "SET" button pressed briefly or a dedicated button) to dispense a single portion of food immediately.

5.4 Anti-Clogging Feature

The feeder incorporates a mechanical anti-clogging design at the food outlet, utilizing a spring mechanism to prevent kibble from getting stuck. This ensures consistent and reliable food delivery.



【2WAY給電式】

A Cアダプター・単2電池、停電時には自動的にバッテリー電源に切り替わります / 電池のみ使用の場合は1-2ヶ月で一回電池の交換が必要です。

お留守番でも、ペットへの給餌は安心。

Figure 5.4: Internal view of the NPET AF010 feeder demonstrating the anti-clogging mechanism at the food dispensing outlet, designed to prevent kibble jams.

6. MAINTENANCE

6.1 Cleaning

Regular cleaning ensures hygiene and extends the life of your feeder. The food tank and food bowl are designed for easy cleaning.

1. Unplug the feeder from the power source and remove any batteries.
2. Remove the food tank lid, food tank, and food bowl.
3. Wash the food tank and food bowl with mild soap and water. Rinse thoroughly.
4. Wipe the main unit with a damp cloth. Do not immerse the main unit in water.
5. Ensure all parts are completely dry before reassembling and refilling with food.
6. Replace the desiccant regularly (e.g., monthly) to keep food fresh.

6.2 Storage

If storing the feeder for an extended period, clean all parts, ensure they are dry, and remove the batteries. Store in a cool, dry place.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Feeder not dispensing food.	- No power (AC or battery). - Food tank empty. - Food outlet clogged. - Incorrect schedule setting.	- Check AC adapter connection and battery level. - Refill food tank. - Clear any obstructions from the food outlet. - Verify schedule settings on the control panel.
Food dispensing too much/too little.	- Incorrect portion setting. - Kibble size outside recommended range.	- Adjust portion settings on the control panel. - Ensure kibble diameter is between 5-9mm.
Feeder not turning on.	- No power. - Batteries drained or incorrectly inserted.	- Check AC adapter and wall outlet. - Replace batteries or ensure correct polarity.
Time setting is inaccurate.	Internal clock drift (common for simple devices).	Periodically check and reset the time as needed.

8. SPECIFICATIONS

Feature	Detail
Model Number	AF010-JP
Brand	NPET
Capacity	2.3 Liters (approx. 1.0 kg dry food)
Power Supply	AC Adapter (Input 100-240V, Output 5V) / 3 x D-size Batteries
Feeding Schedule	Up to 4 meals per day
Portion Size	Approx. 7g per portion (varies by kibble size)
Recommended Kibble Diameter	5-9 mm

Feature	Detail
Target Species	Dogs, Cats
Main Unit Material	ABS / Food Tank: PP / Bowl: ABS
Dimensions (approx.)	300mm x 230mm x 87mm
Weight (approx.)	1.35 kg

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the product packaging or contact NPET customer service directly. Keep your purchase receipt as proof of purchase.

For further assistance, you may visit the official NPET store on Amazon:[NPET Official Store](#)

