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› [PETLIBRO Automatic Pet Feeder with RFID Collar Tag User Manual](#)

PETLIBRO PLAF301-JP

PETLIBRO Automatic Pet Feeder with RFID Collar Tag

Model: PLAF301-JP

Brand: PETLIBRO



1. PRODUCT OVERVIEW

The PETLIBRO Automatic Pet Feeder with RFID Collar Tag is designed to provide intelligent and personalized feeding solutions for your cat. Utilizing RFID technology, this feeder ensures that each pet receives their designated meal, preventing food aggression and managing specific dietary needs in multi-pet households. It features app control for flexible scheduling, a 3L capacity, and advanced freshness preservation.



Image 1.1: The PETLIBRO Automatic Pet Feeder, showing the main unit, the companion mobile application interface, and the RFID collar tag.

2. COMPONENTS

Please ensure all components are present before setup:

- PETLIBRO Automatic Pet Feeder Unit
- RFID Collar Tag (with light)
- Power Adapter
- Desiccant Bag
- Stainless Steel Food Bowl

3. SETUP GUIDE

3.1 Initial Assembly

1. Place the stainless steel food bowl into the designated slot at the front of the feeder.
2. Open the lid of the food tank and insert the desiccant bag into its holder to maintain food freshness.
3. Fill the food tank with dry kibble. Recommended kibble size is 2-15mm.

3.2 Power Connection

Connect the power adapter to the feeder and plug it into a wall outlet. Use only the original power adapter provided with the unit. The feeder is designed for indoor use only.

3.3 App Installation and Wi-Fi Connection

1. Download the PETLIBRO app from your smartphone's app store (available for Android and iOS).
2. Follow the in-app instructions to connect the feeder to your home Wi-Fi network (supports 5G Wi-Fi).
3. Ensure your smartphone is connected to the same Wi-Fi network during the pairing process.

3.4 RFID Collar Tag Pairing

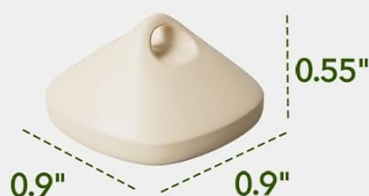
The feeder operates using RFID technology, recognizing only the provided collar tag. One feeder supports one pet and one collar tag. Microchips are not compatible. Attach the RFID collar tag to your pet's collar.

RFID首輪タグ：簡単に餌を取れる

軽量（4g）で快適なデザイン



ボタンリリース設計



QRコード付きのタグ

注意：この給餌器は1つの首輪タグのみ同期可能

Image 3.1: A cat wearing the PETLIBRO RFID collar tag, which is lightweight and features a QR code for enhanced security and contact information.



Image 3.2: A size comparison illustrating the compact and lightweight design of the RFID collar tag (4.2g) relative to AirPods Pro (5.2g).

4. OPERATING INSTRUCTIONS

4.1 Automatic Feeding Schedule

Use the PETLIBRO app to create and modify multiple feeding schedules. This ensures consistent and balanced meal times for your pet. The app allows customization of meal times and portion sizes.



Image 4.1: The PETLIBRO app interface, demonstrating how to easily customize feeding schedules and monitor meal data.

4.2 Manual Feeding

The app also provides a manual feeding option, allowing you to dispense additional food to your pet at any time. This is useful for treats or extra portions as needed.



Image 4.2: The app interface for remote treat dispensing, allowing immediate food delivery to your pet.

4.3 RFID Tag Recognition and Lid Operation

The feeder's lid will only open when it detects the authorized RFID collar tag. This ensures that only the designated pet can access the food, preventing other pets from eating their portion or consuming restricted diets.



Image 4.3: An illustration of the RFID tag activating the feeder, allowing the designated cat to access its meal.

4.4 Customizable Lid Settings

The feeder's lid opening and closing speed can be adjusted through three modes via the app, allowing for quick adaptation to your pet's needs. You can also customize the lid closing delay from 1 to 10 seconds after your pet moves away, providing flexibility for various situations.

処方食を使用する複数の ペットの家族に最適

個々のペットに合わせて処方食や薬を
正確に摂取できるようにします。



“
ママ、よく世話
してくれてあり
がとう。
”



Image 4.4: A visual representation of the feeder's lid mechanism, highlighting its adjustable speed and quiet operation.

4.5 PawSense Monitoring System

The PETLIBRO app, supported by the PawSense system, allows you to monitor your pet's feeding times and frequency. It generates insightful data reports, helping you understand your pet's eating habits, prevent overeating, and monitor their overall health.

アップグレードされたタグ：
より小型で軽量

よりコンパクト



以前
3cm

現在
2.3cm

Image 4.5: The PawSense health monitoring system within the PETLIBRO app, displaying feeding duration and frequency data.

4.6 Pet Name Display

You can set your pet's name in the app, which will then synchronize and display on the feeder's LED screen. This adds a personalized touch to the feeding experience.

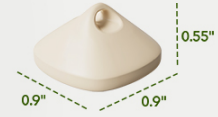
安全性を高める スナップリリース首輪

スナップリリース首輪には連絡先情報が記載されたQRコードが付いているので、ペットが迷子になった場合でも簡単に再会できます。

ご注意：この給餌器は1つの首輪タグのみ同期可能です。



ボタンリリース設計



QRコード付きのタグ

Image 4.6: The feeder's LED display showing a pet's name, customizable via the app.

4.7 Power Supply Options

The feeder supports two power modes: direct power via the adapter and emergency battery backup (D-cell batteries, not included). When operating on battery power, Wi-Fi functionality may be limited.

Video 4.7: Demonstration of the feeder's 2-way power supply, highlighting its reliability during power outages. This video also shows recommended food sizes and types.

5. MAINTENANCE

5.1 Cleaning Instructions

To ensure hygiene and proper function, regularly clean the food bowl and food tank. **Do not wash the feeder base or the RFID collar tag with water**, as this can damage electronic components. The stainless steel food bowl is washable.

5.2 Freshness Preservation

The feeder incorporates a 5-layer freshness preservation design:

- **Sealed Food Tank Lid:** Equipped with a silicone strip to effectively prevent air from entering the food tank.
- **Desiccant Bag:** The included desiccant bag helps protect the kibble inside the food tank from moisture. Replace regularly.
- **Sealed Rotor:** The rotor remains tightly closed when food is not being dispensed, working in conjunction with the lid to ensure fresh food for your pet.



Image 5.1: An exploded view illustrating the 5-layer freshness preservation design, including the sealed lid, silicone strip, desiccant, and sealed rotor.

6. TROUBLESHOOTING

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

- **Feeder not dispensing food:** Check if the food tank is empty. Ensure the kibble size is within the recommended 2-15mm range to prevent blockages. Verify the power connection.
- **RFID tag not recognized:** Ensure the collar tag is properly attached to your pet and within range of the feeder. Confirm that you are using the original RFID tag provided with the feeder.
- **App connectivity issues:** Ensure the feeder is within Wi-Fi range and your Wi-Fi network is stable. Restart both the feeder and your router. Re-pair the device in the app if necessary.
- **Multiple feeders in one area:** If using two or more feeders, place them at least 10 centimeters (approximately 4 inches) apart to prevent interference with RFID recognition.
- **Food level alerts:** The app will notify you when the food level is low, prompting you to refill the tank.

Video 6.1: An overview of the PETLIBRO Automatic Pet Feeder's key features, including its RFID functionality for individual pet feeding and app control. This video also demonstrates the use of multiple feeders.

7. IMPORTANT SAFETY INFORMATION

- This product is intended for indoor use only.
- Do not immerse the feeder base or RFID tag in water.
- Use only the original power adapter provided by PETLIBRO.
- Ensure the feeder is placed on a stable, level surface.
- Keep out of reach of children and pets when not in use or during cleaning.

8. SPECIFICATIONS

Feature	Description
Model Number	PLAF301-JP
Capacity	3 Liters
Color	Black

Target Species	Cat (Small pets)
Life Stage	All life stages
Connectivity	5G Wi-Fi, App Control (Android, iOS)
Special Features	RFID Tag Recognition, Motion Sensor, Feeding Schedule, PawSense Monitoring, Customizable Lid Speed, LED Display
Power Source	AC Adapter (Battery backup option - D-cell batteries not included)
Materials	ABS, PC, TPE, Silicone, Stainless Steel
Recommended Kibble Size	2-15 mm (Dry food only)

9. WARRANTY AND SUPPORT





For warranty information and customer support, please refer to the official PETLIBRO website or contact their customer service directly. Keep your purchase receipt for warranty claims.



You can find more information and support on the official PETLIBRO store page on Amazon:[PETLIBRO Amazon Store](#)

For social media updates and community, visit: [PETLIBRO Instagram](#)

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Related Documents - PLAF301-JP

	<p>PETLIBRO PLAF301 One RFID Pet Feeder Quick Start Guide</p> <p>Learn how to set up and use your PETLIBRO PLAF301 One RFID Pet Feeder with this quick start guide. Includes instructions for collar tag pairing, network configuration, and app control.</p>
	<p>PETLIBRO ONE RFID Pet Feeder User Manual</p> <p>This comprehensive user manual for the PETLIBRO ONE RFID Pet Feeder (PLAF301) provides detailed instructions for setup, operation, app control, and maintenance, ensuring optimal and personalized feeding for pets.</p>
	<p>PETLIBRO ONE RFID Pet Feeder User Manual</p> <p>Comprehensive user manual for the PETLIBRO ONE RFID Pet Feeder (Model PLAF301), covering installation, operation, app control, care, maintenance, specifications, safety instructions, and warranty information for optimal pet feeding.</p>
	<p>PETLIBRO PLAF301 RFID Pet Feeder User Manual</p> <p>Comprehensive user manual for the PETLIBRO PLAF301 RFID Pet Feeder, covering installation, operation, app control, collar tag pairing, care, maintenance, specifications, safety instructions, and warranty information. Learn how to set up and use your automatic pet feeder for optimal pet feeding.</p>

 <p>The image shows the front cover of the Petlibro ONE RFID Smart Feeder User Manual. It features the Petlibro logo at the top left, a QR code, and a small illustration of the feeder unit. The text 'PETLIBRO' and 'USER MANUAL' are prominently displayed.</p>	<p>Petlibro ONE RFID Smart Feeder User Manual</p> <p>User manual for the Petlibro ONE RFID Smart Feeder by Petlibro (Shenzhen Libro Technology Co., Ltd.), detailing setup, operation, and RFID-based feeding for multiple pets.</p>
 <p>The image shows the back cover of the Petlibro ONE RFID Smart Feeder User Manual. It contains technical specifications and contact information in a structured layout.</p>	<p>Petlibro ONE RFID Smart Feeder User Manual</p> <p>This user manual provides comprehensive instructions for the Petlibro ONE RFID Smart Feeder, covering setup, operation, app control, maintenance, and safety guidelines.</p>