

Fienhund ACF180W-US-D

Fienhund Automatic Pet Feeder with 2 Cameras User Manual

Model: ACF180W-US-D

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Fienhund Automatic Pet Feeder with 2 Cameras. Designed for convenience and pet well-being, this feeder allows you to manage your pets' feeding schedules remotely, monitor their activities, and ensure they receive fresh food consistently. Please read this manual thoroughly before using the device to ensure proper function and safety.

2. SAFETY INFORMATION

- Ensure the feeder is placed on a stable, level surface to prevent tipping.
- Keep the power adapter and cable away from water and out of reach of pets to prevent chewing or electrical hazards.
- Use only the provided power adapter.
- Do not immerse the main feeder unit in water. Refer to the cleaning section for detachable parts.
- This device is designed for dry pet food only. Do not use wet food, canned food, or treats larger than 15mm (0.59 inches).
- Keep out of reach of children.
- Always unplug the feeder before cleaning or performing maintenance.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Automatic Pet Feeder Unit (with 2 Cameras) x 1
- Stainless Steel Feeding Bowls x 2
- Bowl Tray x 1
- Lid x 1
- Meal Splitter x 1
- Power Adapter x 1

- USB Cable x 1
- Desiccant Bag x 1
- ABS Wall Hook x 1
- Screws x 4
- Anchors x 4
- User Manual x 1



Figure 3.1: All components included in the package.

This image illustrates the complete set of items you should find in your Frienhund Automatic Pet Feeder package, including the main feeder unit, bowls, power accessories, and mounting hardware.

4. PRODUCT OVERVIEW

The Frienhund Automatic Pet Feeder is designed with user-friendly features and robust construction. Key components include:

- **Food Tank:** 7L (29 cups) capacity, transparent for easy monitoring of food levels. Made from BPA-Free ABS material.
- **Lid:** Features a safety twist-lock mechanism and a compartment for the desiccant bag to maintain food freshness.
- **Feeder Base:** Houses the dispensing mechanism, control panel, and dual cameras. Designed for stability to resist overturning.
- **Dual Cameras:** Two Full HD 3-megapixel cameras with infrared night vision for monitoring pets and food levels.
- **Control Panel:** Includes buttons for manual feeding and network connection.
- **Feeding Bowls:** Two stainless steel bowls, detachable and dishwasher safe, placed 18.7 inches apart for comfortable multi-pet feeding.

- **Dual Power Supply:** Operates via DC 5V power adapter with an option for 3 D cell batteries (not included) as backup.



Figure 4.1: Front view of the Frienhund Automatic Pet Feeder.

This image displays the overall design of the feeder, highlighting its dual bowls, transparent food tank, and integrated camera system.

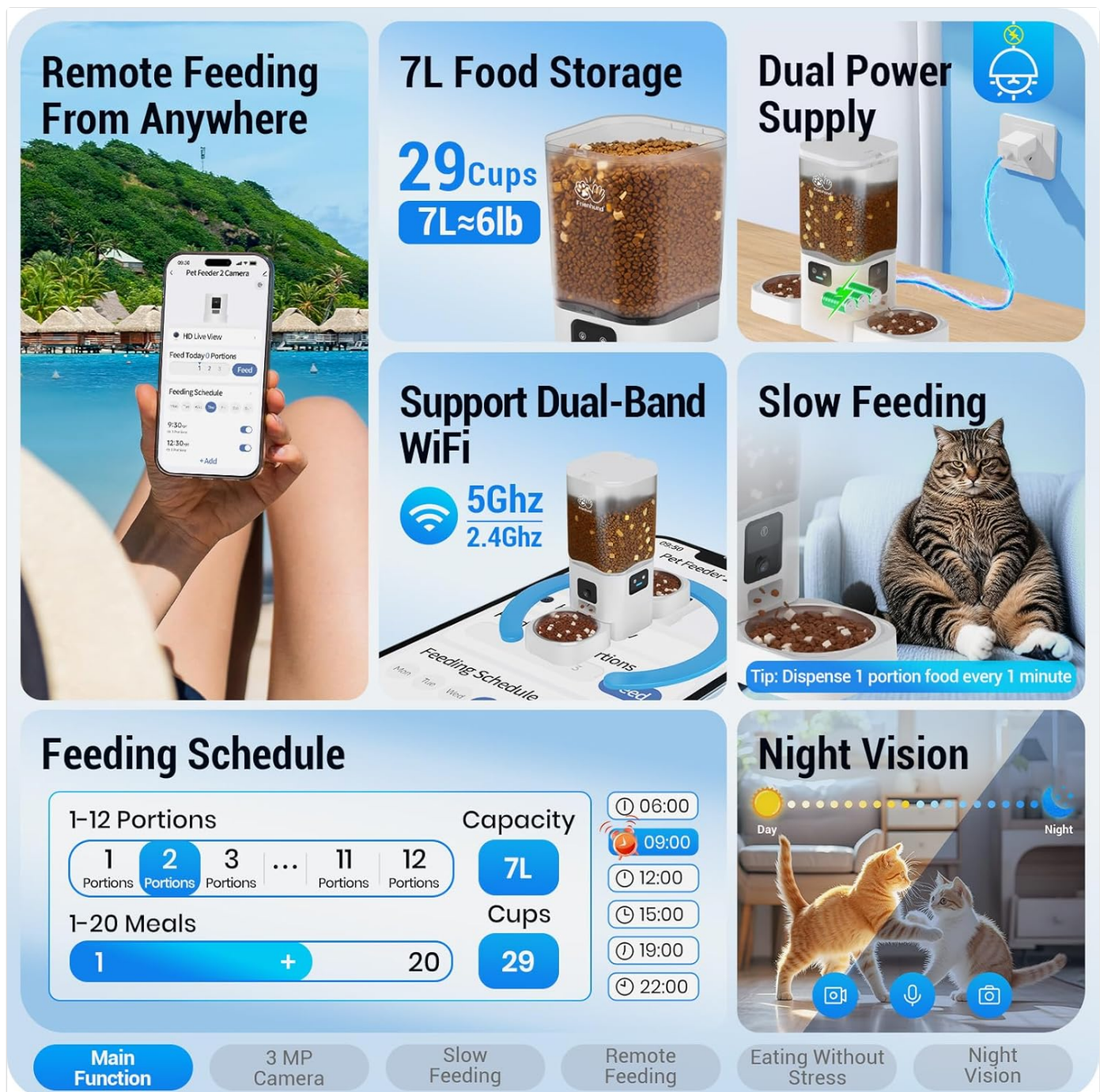


Figure 4.2: Key features of the feeder.

This infographic provides a quick visual summary of the feeder's main functionalities and specifications, such as its large food capacity and advanced connectivity.

5. SETUP GUIDE

5.1 Assembly

1. Place the feeder base on a stable, flat surface.
2. Insert the meal splitter into the designated slot in the feeder base.
3. Place the bowl tray onto the feeder base, ensuring it is securely seated.
4. Place the two stainless steel bowls into the designated slots on the bowl tray.
5. Fill the food tank with dry pet food (recommended food size: 5-15mm).
6. Insert the desiccant bag into the compartment under the lid.
7. Place the lid securely on top of the food tank, ensuring the twist-lock mechanism is engaged.

Easy to Provide a Clean Environment for Pets to Eat



Figure 5.1: Transparent Food Tank.

The transparent food tank allows for easy visual inspection of the remaining food quantity, ensuring you know when to refill.

No Need to Worry About Your Pet's Food Supply at Any Time

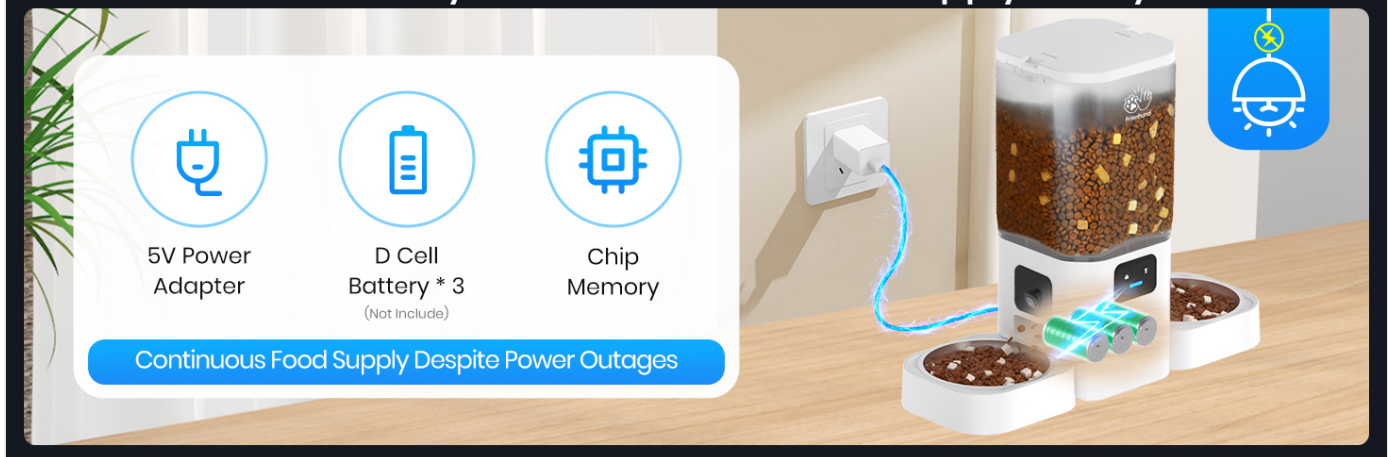


Figure 5.2: Recommended Food Types and Sizes.

This image provides guidance on the appropriate dimensions and varieties of pet food suitable for use with the feeder, ensuring smooth operation and preventing blockages.

5.2 Power Connection

Connect the power adapter to the feeder and plug it into a wall outlet. For continuous operation during power outages, install 3 D cell batteries (not included) in the battery compartment at the bottom of the feeder. A nylon braided power cord is included to prevent pet chewing.



Figure 5.3: Dual Power Supply.

This diagram shows how the feeder can be powered by both the included DC 5V adapter and optional D cell batteries, ensuring uninterrupted feeding even during electrical disruptions.

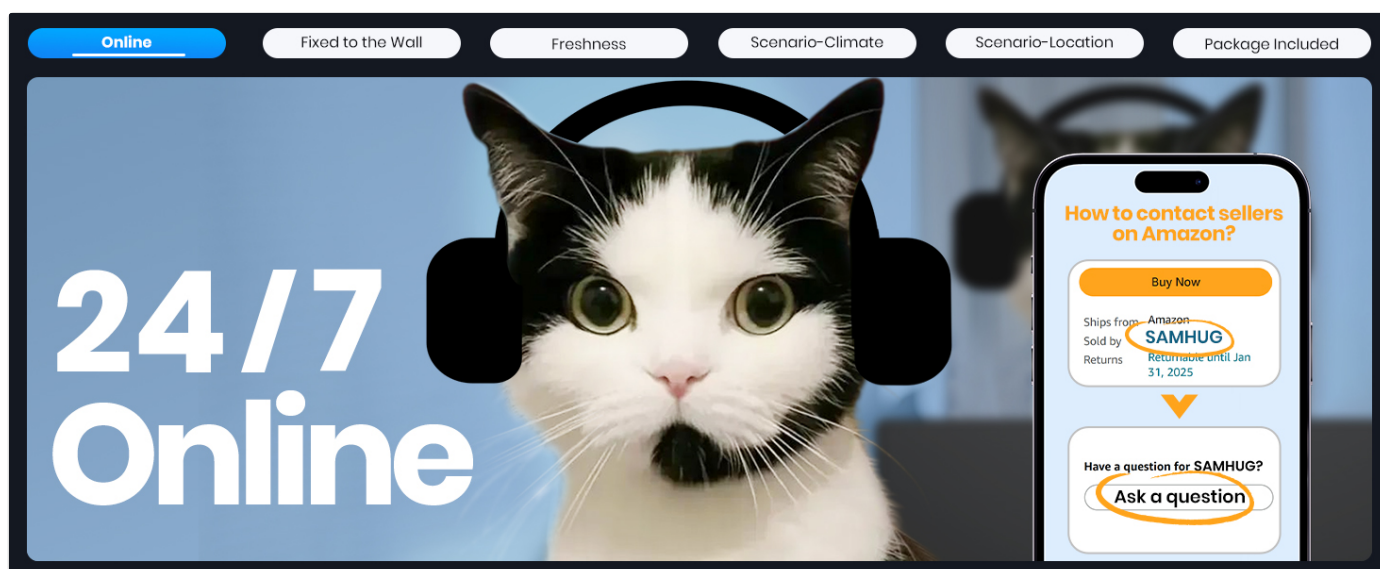


Figure 5.4: Nylon Braided Power Cord.

This image illustrates the robust design of the power cord, which is braided to resist damage from pet chewing, enhancing safety and durability.

5.3 Network Connection (App Setup)

The Frienhund Automatic Pet Feeder supports dual-band WiFi (2.4GHz & 5GHz) for stable and fast connectivity. Download the "Smart Life" App from your device's app store.

Follow the instructions in the video below to connect your feeder to the network:

Video 5.1: Frienhund Automatic Pet Feeder Network Connection Tutorial.

This video provides a step-by-step guide on how to connect your Frienhund Automatic Pet Feeder to your home Wi-Fi network using the Smart Life app, ensuring remote control and monitoring capabilities.

Key steps for network connection:

1. Plug in the power supply. The indicator light will blink blue and a voice prompt will sound, indicating it's ready for network connection.
2. Ensure your phone's Bluetooth, WLAN (Wi-Fi), and GPS are turned on.
3. Open the "Smart Life" App and select "Add Device".

4. The app may automatically detect the feeder. If not, manually select "Small Home Appliances" > "Pet Feeder with Camera (2.4GHz & 5GHz)".
5. Enter your Wi-Fi information (SSID and password).
6. For camera models, you may need to scan a QR code displayed on your phone screen using the feeder's camera. Hold your phone 15-20 cm away from the feeder's camera until you hear a long beep, indicating successful scanning.
7. The feeder will then connect to your network. Once connected, the blue indicator light will remain solid.



Figure 5.5: Remote Pet Feeding Interface.

This image illustrates the mobile application's interface, showcasing the various remote control features available for managing your pet's feeding and monitoring their activities from anywhere.

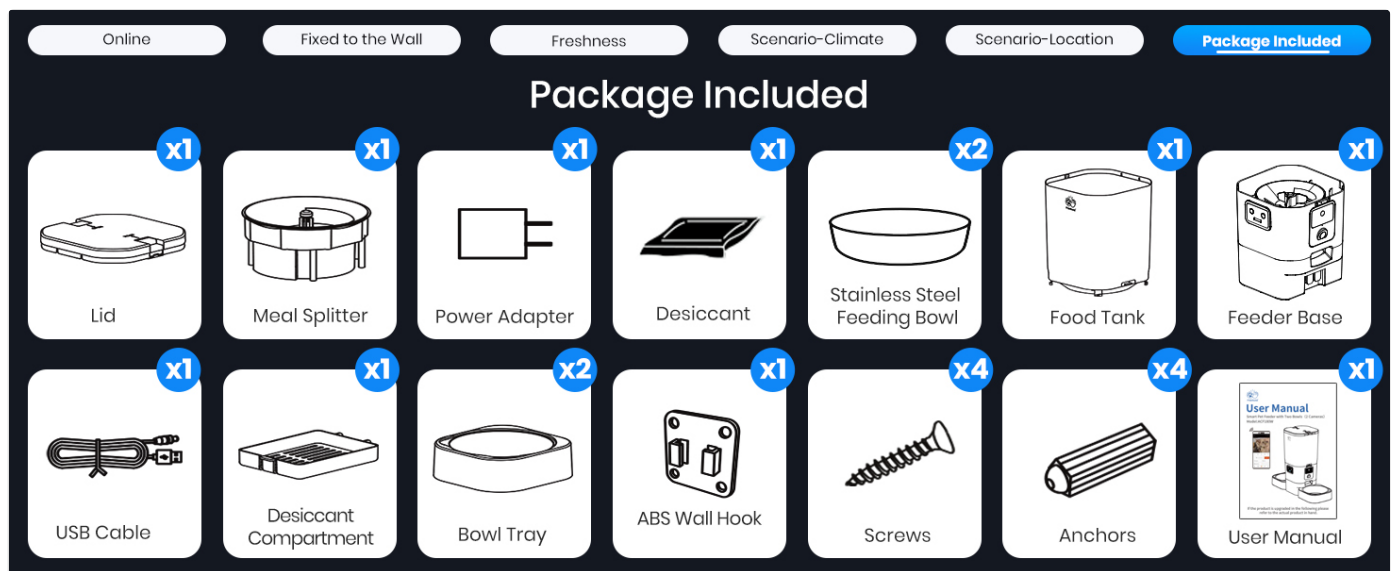


Figure 5.6: Scenario-Location Feature.

This image demonstrates the location-based feeding feature, which can automatically adjust the feeding schedule when you leave or return home, providing flexibility for pet owners.

6. OPERATING INSTRUCTIONS

6.1 Setting Feeding Schedules

Using the "Smart Life" App, you can set up to 20 meals per day, with a maximum of 12 portions per meal. This allows for precise control over your pet's diet and feeding habits.

- Open the app and navigate to your feeder's control interface.
- Select "Feeding Schedule" and tap "Add" to create a new feeding time.
- Choose the desired time, number of portions, and days of the week for the feeding.
- Save the schedule. You can view your pet's feeding history within the app.

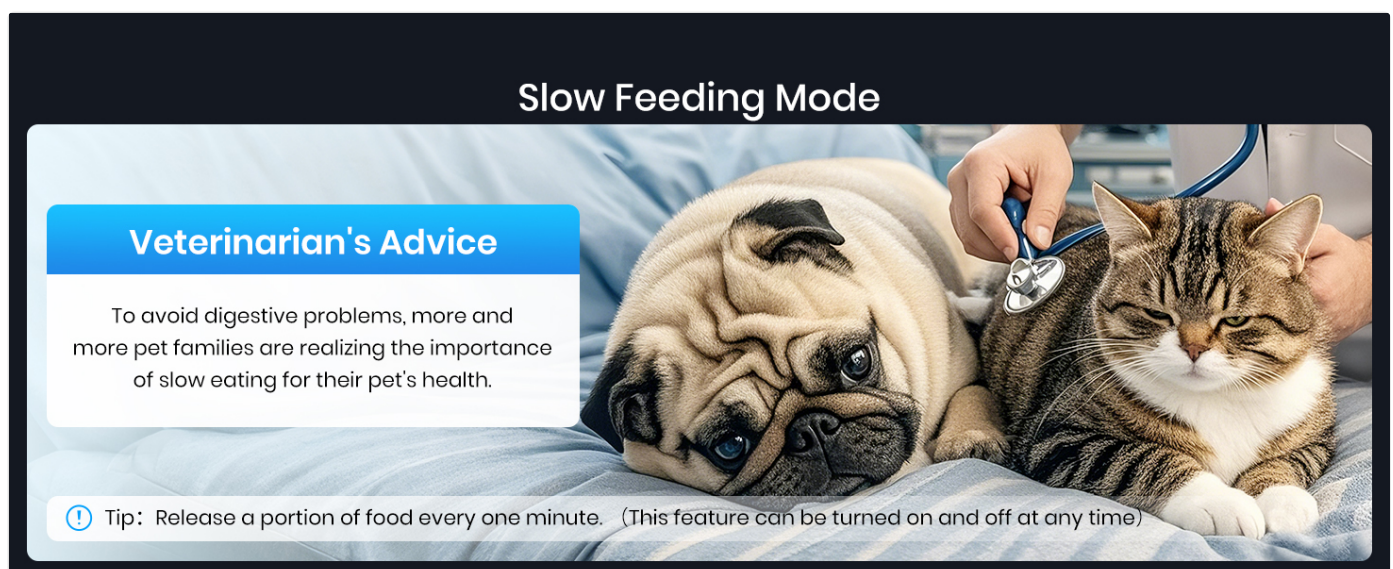


Figure 6.1: Feed Record and Scheduling.

This image shows the app's ability to keep a clear record of every meal dispensed, aiding in monitoring your pet's dietary intake.

6.2 Manual Feeding

You can dispense food manually at any time using the app or the physical button on the feeder.

- **Via App:** On the feeder's control interface, select the number of portions and tap "Feed".

- **Via Feeder:** Press the manual feed button on the feeder's control panel.

6.3 Slow Feeding Mode

To prevent fast eating, regurgitation, bloating, and obesity, enable the slow feeding mode. When activated, the feeder dispenses one portion of food every minute.

- Access the feeder settings in the "Smart Life" App.
- Toggle the "Slow Feeding Mode" option on or off as needed.

Most Families Have Trouble Raising Pets



Eating Too Fast



Bloating or Obesity



Slow Feeder



Best Solution

↓

Slow Feeding Mode Effectively Prevent Pet Bloating, Regurgitation, Obesity

In this mode, each portion of food is dispensed one minute apart.

Main Function
3 MP Camera
Slow Feeding
Remote Feeding
Eating Without Stress
Night Vision

Figure 6.2: Benefits of Slow Feeding Mode.

This image highlights how the slow feeding mode addresses common issues like rapid consumption and digestive problems, promoting healthier eating habits for pets.

6.4 Camera Features

The feeder's two Full HD 3-megapixel cameras offer comprehensive monitoring capabilities:

- **Live View:** Access real-time video of your pets and food bowls through the app.

- **Night Vision:** Infrared sensors ensure clear visibility even in low-light conditions.
- **Photo/Video Recording:** Capture moments and store them via TF card (up to 128GB, not included) or cloud storage (subscription may be required).
- **Motion Detection:** Receive alerts on your phone when your pet is active near the feeder.
- **Two-Way Audio:** Communicate with your pets remotely using the built-in microphone and speaker.



Figure 6.3: Dual Camera Monitoring.

This image demonstrates the dual camera system, allowing for comprehensive supervision of your pets' eating habits and overall activity around the feeder.



Figure 6.4: Night Vision Capability.

This image highlights the feeder's infrared night vision, ensuring clear monitoring of your pets even in complete darkness, providing peace of mind around the clock.

6.5 Multi-Pet Feeding

The feeder is designed with two bowls spaced 18.7 inches apart, providing ample room for two pets to eat simultaneously without interference or conflict.



Figure 6.5: Comfortable Dual-Pet Feeding.

This image demonstrates the thoughtful design of the feeder, providing a safe and comfortable distance between the two feeding bowls to prevent pets from fighting over food.

7. MAINTENANCE & CLEANING

Regular cleaning ensures hygiene and extends the life of your feeder. The detachable design makes cleaning easy.

1. **Unplug the Feeder:** Always disconnect the power adapter and remove backup batteries before cleaning.
2. **Disassemble:** Remove the lid, food tank, meal splitter, bowl tray, and stainless steel bowls.
3. **Clean Bowls:** The stainless steel bowls are dishwasher safe.
4. **Clean Food Tank & Tray:** The food tank and bowl tray can be hand-washed with mild soap and water. Ensure they are completely dry before reassembly.
5. **Clean Main Unit:** Wipe the exterior of the main feeder unit with a damp cloth. Do not immerse it in water.
6. **Replace Desiccant:** Replace the desiccant bag every 1-2 months to maintain food freshness.

7. **Reassemble:** Once all parts are dry, reassemble the feeder in reverse order of disassembly.



Figure 7.1: Easy Cleaning and Detachable Design.

This image demonstrates the ease of cleaning due to the feeder's detachable components, with parts suitable for both hand washing and dishwasher use, ensuring optimal hygiene.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Feeder not dispensing food.	Food tank empty; food jammed; dispensing mechanism blocked; power issue.	Refill food tank. Check for food blockages and clear. Ensure power adapter is securely plugged in and/or batteries are installed correctly.

Problem	Possible Cause	Solution
Feeder not connecting to Wi-Fi.	Incorrect Wi-Fi password; feeder too far from router; 5GHz network not supported (older models); phone settings (Bluetooth/GPS off).	Double-check Wi-Fi password. Move feeder closer to router. Ensure your router supports 2.4GHz (this model supports both 2.4GHz and 5GHz). Turn on phone's Bluetooth, WLAN, and GPS. Refer to Section 5.3.
Camera feed is blurry or dark.	Lens dirty; poor lighting; network instability.	Gently clean camera lens. Ensure adequate lighting or verify night vision is active. Check Wi-Fi signal strength.
Voice prompt not heard during setup.	Volume too low; speaker malfunction.	Ensure feeder volume is not muted (if applicable). Contact customer support if issue persists.
Feeder is unstable or tips over.	Uneven surface; pets pushing it.	Place on a flat, stable surface. Consider using the included wall hook for added stability, especially with active pets.

Stable Design

Resists Overturning
by Pets



Figure 8.1: Stable Design.

This image highlights the feeder's robust and stable design, engineered to resist overturning by active pets, ensuring food remains accessible and the unit stays upright.

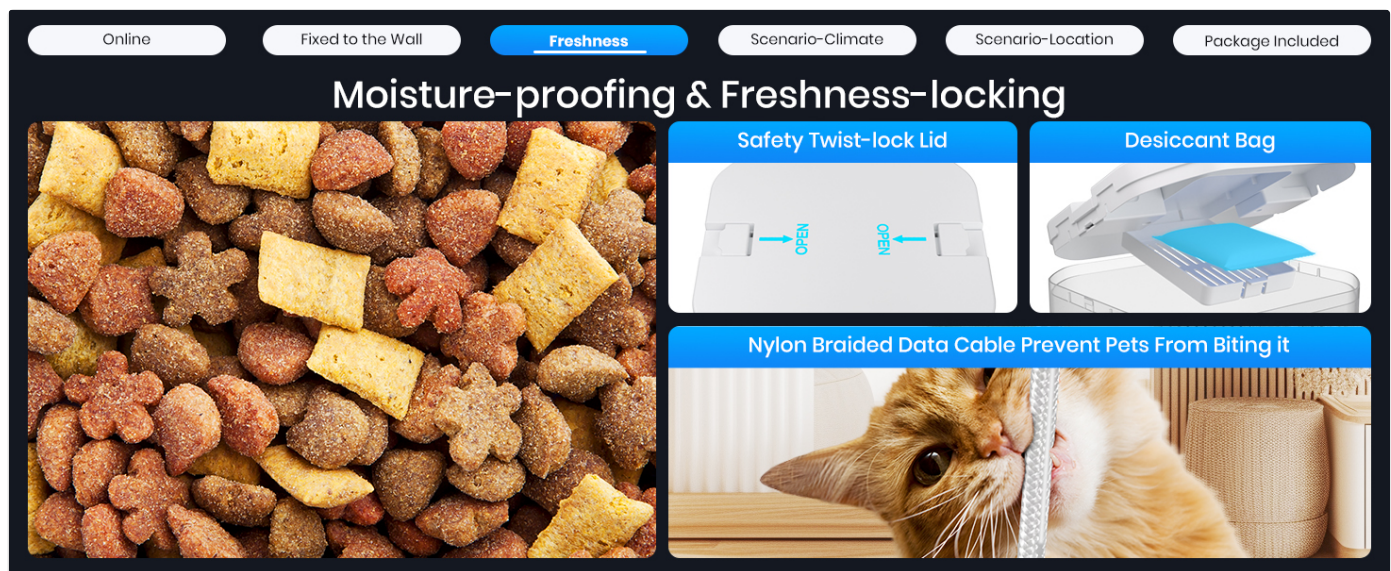


Figure 8.2: Wall Mounting Option.

This diagram illustrates the option to fix the feeder to a wall using the provided ABS wall hook, offering enhanced stability and preventing accidental tipping, especially useful for playful pets.

9. SPECIFICATIONS

- **Model Name:** automatic cat feeder with two camera
- **Item Model Number:** ACF180W-US-D
- **Capacity:** 7L (approx. 29 cups)
- **Material:** Acrylonitrile Butadiene Styrene (ABS), Stainless Steel (bowls)
- **Item Weight:** 4.1 Pounds
- **Product Dimensions:** 18.7 x 7.1 x 15.8 inches
- **Power Supply:** DC 5V Power Adapter, 3 x D Cell Batteries (not included)
- **Connectivity:** Dual-band WiFi (2.4GHz & 5GHz)
- **Camera:** Full HD 3-megapixel, Infrared Night Vision, 145-degree wide angle
- **Feeding Schedule:** Up to 20 meals/day, 1-12 portions/meal
- **Recommended Food Size:** 5-15mm (0.19-0.59 inches)
- **Care Instructions:** Detachable food tank and stainless steel bowls (dishwasher safe), main unit hand wash only.

10. WARRANTY & SUPPORT

Frienhund offers a free one-year warranty for your automatic cat feeder. For any issues, questions, or support needs, please contact our customer service team.

- **Warranty Period:** One (1) Year from date of purchase.
- **Customer Service:** 24/7 online support available.
- **Contact:** Refer to your purchase order for specific contact methods (e.g., email, phone, or through the seller platform).






Figure 10.1: Frienhund Customer Support Commitments.

This image highlights Frienhund's commitment to quality assurance, a 12-month warranty, and 24/7 online customer service, ensuring comprehensive support for users.

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Related Documents - ACF180W-US-D

 <p>User Manual Smart Pet Feeder (2.4G/5G WiFi) Model: ACF90W</p> <p>If the product is upgraded in the following please refer to the actual product in hand.</p>	<p>Frienhund ACF90W Smart Pet Feeder User Manual</p> <p>Comprehensive user manual for the Frienhund ACF90W Smart Pet Feeder, detailing setup, operation, safety guidelines, app connectivity, and troubleshooting for this 2.4G/5G WiFi enabled automatic pet food dispenser.</p>
 <p>User Manual Smart Pet Feeder with Camera (2.4G/5G WiFi)</p> <p>Before using, please read the manual carefully and keep it properly for reference.</p>	<p>Frienhund Smart Pet Feeder with Camera User Manual</p> <p>Comprehensive user manual for the Frienhund Smart Pet Feeder with Camera (2.4G/5G WiFi), covering setup, operation, safety precautions, component breakdown, app integration, cleaning, and troubleshooting. Includes feeding guidelines for cats and dogs.</p>
 <p>User Manual Smart Pet Feeder with 2 Bowls & 2 Camera Model: ACF180W</p> <p>If the product is upgraded in the following please refer to the actual product in hand.</p>	<p>Frienhund ACF180W Smart Pet Feeder User Manual</p> <p>Comprehensive user manual for the Frienhund ACF180W Smart Pet Feeder with 2 Bowls & 2 Camera, covering setup, operation, features, safety, and troubleshooting.</p>

<div><div>The image shows the cover of a user manual. At the top, it says 'User Manual' in bold. Below that, in smaller text, it says 'Smart Pet Feeder with Camera (2.4G/5G WiFi)'. There is a small illustration of the pet feeder and a smartphone displaying an app. At the bottom, it says 'Before using, please read the manual carefully and keep it properly for reference.'</div></div>	<p>Frienhund Smart Pet Feeder with Camera User Manual</p> <p>Comprehensive user manual for the Frienhund Smart Pet Feeder with Camera (2.4G/5G WiFi), covering setup, operation, features, safety precautions, troubleshooting, and feeding guidelines.</p>
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<div><div>The image shows the cover of a user manual. At the top, it says 'User Manual' in bold. Below that, in smaller text, it says 'Smart Pet Feeder with Two Bowls (2.4G/5G WiFi) Model ACF190W'. There is a small illustration of the pet feeder and a smartphone displaying an app. At the bottom, it says 'If the product is upgraded in the following please refer to the actual product in hand.'</div></div>	<p>Frienhund Smart Pet Feeder ACF190W User Manual</p> <p>User manual for the Frienhund Smart Pet Feeder with Two Bowls (Model ACF190W), detailing setup, operation, safety instructions, product specifications, app integration, and troubleshooting.</p>