

Voluas YPVL007

Voluas Automatic Cat Feeder Instruction Manual

Model: YPVL007

1. INTRODUCTION AND OVERVIEW

The Voluas Automatic Cat Feeder is designed to provide scheduled and portion-controlled meals for up to two cats, ensuring a consistent and healthy feeding routine. This 6-liter capacity feeder features a dual-bowl design, voice recording functionality, and a reliable anti-clogging system. It offers convenience and peace of mind for pet owners.



Figure 1: The Voluas Automatic Cat Feeder, showcasing its main unit and two stainless steel feeding bowls.

2. PRODUCT COMPONENTS

The Voluas Automatic Cat Feeder includes the following main components:

- **Main Feeder Unit:** Contains the food reservoir, control panel, and dispensing mechanism.
- **Food Container:** 6-liter capacity for dry kibble.
- **Lid:** Secure locking lid to maintain food freshness and prevent pet access.
- **Control Panel:** Digital display and buttons for programming.
- **Stainless Steel Bowls (x2):** Removable, food-grade 304 stainless steel bowls for easy cleaning.

- **Meal Divider:** Ensures equal distribution of food into both bowls.
- **Power Adapter & USB Cable:** For primary power supply.
- **Desiccant Bag:** Helps keep food fresh.



Figure 2: Disassembled components of the feeder for cleaning and maintenance.

3. SETUP

1. **Unpack and Assemble:** Carefully remove all components from the packaging. Ensure all parts listed in Section 2 are present. Assemble the meal divider and place the stainless steel bowls into their designated slots.
2. **Power Supply:**
 - **Primary Power:** Connect the USB cable to the feeder and the power adapter, then plug into a wall outlet.
 - **Battery Backup:** For power outages, insert three D-cell alkaline batteries (not included) into the battery compartment located at the bottom of the feeder. This ensures uninterrupted feeding.
3. **Fill Food Container:** Open the secure locking lid on top of the feeder. Pour dry kibble into the 6-liter food container. The recommended kibble size is 2-10mm (0.07-0.4 inches) to prevent clogging. Close the lid securely.
4. **Initial Time Setting:** Press and hold the 'Lock' button on the control panel to unlock it. Use the 'SET' button and arrow keys (Up/Down) to set the current time.



Figure 3: Filling the 6-liter food container with dry kibble.

4. OPERATING INSTRUCTIONS

4.1 Control Panel Overview

The control panel features a digital display and several buttons:

- **SET:** Enters programming mode and confirms settings.
- **Up/Down Arrows:** Navigates through options and adjusts values.
- **Lock Icon:** Locks/unlocks the control panel to prevent accidental changes.
- **Microphone Icon:** Used for voice recording.
- **Hand Icon:** Initiates manual feeding.

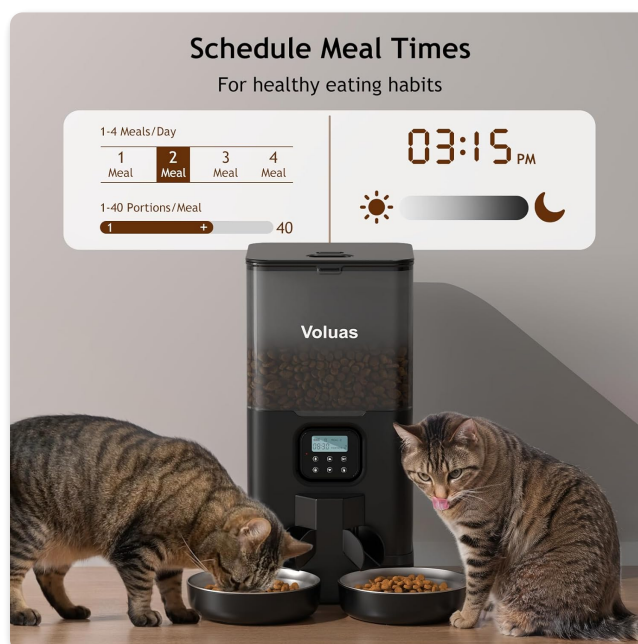


Figure 4: Control panel and meal scheduling display.

4.2 Scheduling Meals

The feeder allows you to program up to 4 meals per day, with each meal configurable from 1 to 40 servings. One serving is approximately 0.264 oz.

1. **Unlock Panel:** Press and hold the 'Lock' button until the panel unlocks.
2. **Enter Meal Setting:** Press 'SET' to cycle through the settings until you reach the meal programming interface (e.g., 'MEAL 1').
3. **Set Meal Time:** Use the Up/Down arrows to adjust the hour and minute for the meal. Press 'SET' to confirm.
4. **Set Portion Size:** After setting the time, the display will show 'PORTION'. Use the Up/Down arrows to select the desired number of servings (1-40). Press 'SET' to confirm.
5. **Repeat:** Repeat steps 2-4 for additional meals (up to 4).

4.3 Voice Recording Function

You can record a 10-second voice message that will play during each scheduled feeding to call your pets.

1. **Unlock Panel:** Press and hold the 'Lock' button until the panel unlocks.
2. **Record Message:** Press and hold the 'Microphone' button. The feeder will beep, indicating it's recording. Speak your message clearly within 10 seconds. Release the button to stop recording.
3. **Playback:** Briefly press the 'Microphone' button to play back your recorded message.
4. **Enable/Disable:** The recorded message will automatically play during scheduled feedings.



Figure 5: Voice recording feature to call your pets.

4.4 Manual Feeding

To dispense food instantly outside of the scheduled times:

- **Unlock Panel:** Press and hold the 'Lock' button until the panel unlocks.
- **Dispense Food:** Briefly press the 'Hand' icon button. One serving will be dispensed. You can press it multiple times for more servings.

4.5 Screen Security Lock

The control panel automatically locks after a period of inactivity to prevent accidental changes by pets or children. To unlock, press and hold the 'Lock' button until the screen unlocks.

Video 1: A demonstration of the Voluas Automatic Cat Feeder's setup, programming, and feeding functions.

5. MAINTENANCE AND CLEANING

Regular cleaning ensures hygienic feeding and extends the life of your feeder.

1. **Disassembly:** Ensure the feeder is unplugged. Remove the food container, lid, meal divider, and stainless steel bowls.
2. **Cleaning Bowls and Container:** The stainless steel bowls and the food container are detachable and can be hand washed with mild soap and water. Rinse thoroughly and dry completely before reassembly.
3. **Cleaning Feeder Base:** The main feeder base, which contains electronic components, **cannot be washed**. Wipe it clean with a soft, damp cloth. Do not immerse in water.
4. **Anti-Clogging System:** The feeder is designed with an anti-clogging system. If food flow is obstructed, ensure the kibble size is within the recommended 2-10mm range and check for any foreign objects.
5. **Desiccant Bag:** Replace the desiccant bag periodically (e.g., every 1-2 months) to maintain food freshness.
6. **Reassembly:** Once all parts are clean and dry, reassemble the feeder. Ensure the meal divider is correctly positioned and the lid is securely locked.



Figure 6: Internal components designed for food freshness.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Food not dispensing.	Food container empty; kibble jammed; power issue.	Refill food container. Check for kibble obstruction in the dispenser. Ensure power adapter is connected or batteries are installed and charged.
Incorrect portion size dispensed.	Portion setting incorrect; kibble size too large.	Re-program the portion size on the control panel. Ensure kibble size is 2-10mm.
Feeder not turning on.	No power supply; batteries depleted.	Check power adapter connection. Replace D-cell batteries if using backup power.
Control panel unresponsive.	Panel is locked.	Press and hold the 'Lock' button to unlock the panel.

7. SPECIFICATIONS

- **Brand:** Voluas
- **Model Name:** YPVL007
- **Capacity:** 6 Liters (approx. 25 cups)
- **Material:** ABS plastic, Stainless Steel (bowls)
- **Dimensions (LxWxH):** 5.58 x 2.94 x 2.94 inches (main unit)
- **Item Weight:** 4.55 pounds
- **Power Source:** USB powered (adapter included), 3 x D-cell batteries (not included) for backup.
- **Recommended Kibble Size:** 2-10mm (0.07-0.4 inches)
- **Meals Per Day:** Up to 4
- **Servings Per Meal:** 1-40 (1 serving = 0.264 oz)
- **Voice Recording:** 10 seconds

8. WARRANTY AND SUPPORT

The Voluas Automatic Cat Feeder comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use.

For technical support, warranty claims, or any questions regarding your Voluas Automatic Cat Feeder, please refer to the contact information provided in your product packaging or visit the official Voluas website.