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› LONDAFISH 10L Solar/Battery Fish Feeder Instruction Manual

LONDAFISH B07437VHKK

LONDAFISH 10L Solar/Battery Fish Feeder

Model: B07437VHKK

1. INTRODUCTION AND OVERVIEW

The LONDAFISH 10L Solar/Battery Fish Feeder is an intelligent, weatherproof automatic feeder designed for outdoor pond environments. It offers precise and programmable feeding schedules to ensure your fish receive optimal nutrition without overfeeding. With its dual-mode power supply (solar and battery), it provides reliable operation year-round.

LONDA

POND FEEDER

10L

Suitable for
outdoors



- Computer controlled
- Weather proof

The LONDAFISH 10L Pond Feeder, designed for outdoor use with computer control and weatherproof features.

This feeder is equipped with a 120-degree wide-angle dispersion system, ensuring feed is spread evenly across the pond. Its large 10-liter hopper minimizes the need for frequent refills, making it ideal for busy pond owners.

Intelligent Feeder For Fish Pond



The intelligent feeder positioned by a fish pond, demonstrating its intended outdoor use.

2. PRODUCT FEATURES

- **Dual-Mode Power Supply:** Operates on both solar power and battery, ensuring continuous functionality for 365 days.
- **Programmable Feeding:** Supports up to 4 feedings per day with precise portion control, preventing overfeeding and promoting fish health.
- **120° Wide-Angle Dispersion:** Patented oblique thrower ensures even feed distribution across the entire pond, minimizing fish injury.
- **High-Capacity Hopper:** A massive 10-liter tank (holds up to 10kg of feed) reduces the frequency of refills.
- **Adjustable Feed Amount:** Micro-adjustable dial control allows for precise feeding from 50g to 1400g per day, suitable for various fish species and sizes.
- **Weatherproof Design:** Constructed to withstand outdoor elements, ensuring durability and reliable performance.

- **Rat-Proof Design:** Engineered to deter pests from accessing the feed.

120-degree spray-type feeding



Soft brush, turn at a constant speed
No build-up of feed



Illustration of the 120-degree spray-type feeding mechanism, featuring a soft brush for consistent feed dispersion.



The feeder's waterproof exterior, designed to protect internal components from moisture.



The feeder's rat-proof design, engineered to prevent pests from accessing the stored feed.

3. COMPONENTS AND PARTS

Familiarize yourself with the main components of your LONDAFISH Pond Feeder:

- **Control Panel:** Located inside the lid for easy access to programming buttons and LCD display.
- **Feeder Container (Hopper):** The main compartment for storing fish feed. It has a built-in baffle that can be adjusted based on feed size.
- **Discharge Port:** Where the feed is ejected from the storage box.
- **Battery Compartment:** Located at the bottom of the unit, requiring four C-type alkaline batteries (not supplied).
- **Solar Panel:** Integrated on top for charging the internal battery (if applicable) or supplementing power.

How to use? ^{10L}

Details are as follows.



Operating Instruction:

1) Programming Local Time:

- a. Press 'SET' button, hours blink, then press '+' button to set the hours.
- b. Press 'SET' button, minutes blink, then press '+' button to set the minutes.

2) Programming Feeding Time:

- a. Press 'FEED' button, LCD displayed $\overline{\text{--}}:\overline{\text{--}}$. It means to enter the Program Feeding Time1.
- b. Press 'SET' button, hours blink, then press '+' button to set the hours.
- c. Press 'SET' button, minutes blink, then press '+' button to set the minutes.

- 3) If you want to cancel the program, then press '+' button, $\overline{\text{--}}:\overline{\text{--}}$ appears on the LCD.
- 4) To Program Feeding Time 2 to 4, the procedure is the same as Program Feeding Time1.
- 5) After Programming Feeding Time, please press 'FEED' button sequentially to check the Feeding Time and Dispensing Times. (The LCD will show the Feeding Time and Dispensing Times you that you set respectively.)

● **Note: This product is suitable for diameter up to 5mm pellet feed.**

Key components of the LONDAFISH Pond Feeder, including the control panel, feed container, discharge port, and battery compartment.

4. SETUP

1. **Battery Installation:** Open the battery compartment at the bottom of the feeder. Insert four new C-type alkaline batteries, ensuring correct polarity. Close the compartment securely.
2. **Fill the Hopper:** Open the lid of the feeder and fill the hopper with dry pellet fish feed. This feeder is designed for pellet feed up to 5mm in diameter. Do not use sticks or flake food as they may cause blockages.

3. **Placement:** Place the feeder on a stable surface at the edge of your pond or quarantine tank. Ensure the discharge port is positioned to allow feed to disperse into the water. For optimal solar charging, place the feeder where the solar panel receives direct sunlight for several hours a day. Avoid locations with prolonged direct sunlight if the unit is prone to overheating in extreme heat.
4. **Secure Mounting:** Ensure the feeder is securely mounted or placed to prevent it from being dislodged by wind or animals.



Detail of the battery compartment, illustrating the correct placement for the four C-type batteries.

5. OPERATING INSTRUCTIONS

The feeder allows for precise programming of local time and feeding schedules.

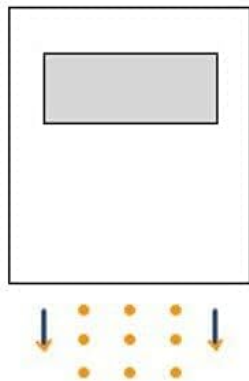
About the feeder

Details are as follows.



Fixed-point feeding

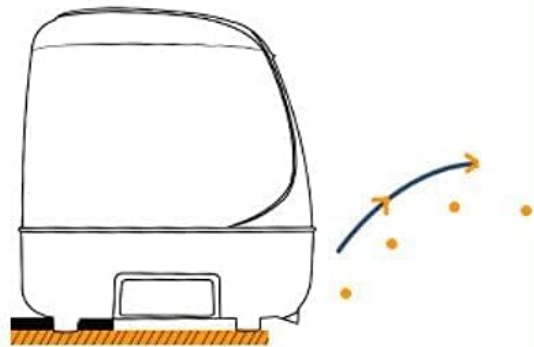
- Ordinary feeder -



- Fish snatching causes fish scales to fall off.
- Due to large accumulation of fish, may cause the lack of oxygen in the waters.

120° Throwing

- Pond feeder -



- Throw the feed was 120 ° oblique upward movement, even spread to the fish pond every corner, so that fish easy to eat.
- Do not hurt the fish.

Visual guide for programming the feeder's local time and feeding schedules.

5.1. Programming Local Time:

- Press the 'SET' button. The hours display will blink.
- Press the '+' button to set the correct hour.
- Press the 'SET' button again. The minutes display will blink.
- Press the '+' button to set the correct minutes.

5.2. Programming Feeding Time:

The feeder supports up to 4 feeding times per day.

- Press the 'FEED' button. The LCD will display '1---'. This indicates you are entering Program Feeding Time 1.
- Press the 'SET' button. The hours display will blink.
- Press the '+' button to set the desired feeding hour.
- Press the 'SET' button again. The minutes display will blink.
- Press the '+' button to set the desired feeding minutes.

- f. After setting Feeding Time 1, press the 'FEED' button sequentially to cycle through and program Feeding Times 2, 3, and 4. The procedure for setting subsequent feeding times is the same as for Feeding Time 1.

5.3. Adjusting Dispensing Amount:

The feeder has a dial control for adjusting the amount of feed dispensed per feeding. Refer to the included feeding guide for recommended amounts based on your fish species and pond size. Adjust the dial to increase or decrease the quantity.

5.4. Cancelling a Programmed Feeding:

If you wish to cancel a specific programmed feeding time, navigate to that feeding time (e.g., '1---') using the 'FEED' button, then press the '+' button until '----' appears on the LCD for that specific feeding time.

6. MAINTENANCE

- **Cleaning:** Regularly clean the feeder, especially the hopper and discharge port, to prevent feed buildup and blockages. The manufacturer recommends hand washing. Ensure the unit is completely dry before refilling with feed.
- **Battery Check:** Check the battery level periodically. Replace all four C-type alkaline batteries when the power is low or if the feeder's performance declines. Do not use rechargeable batteries, as they may not provide sufficient power. A single set of batteries typically lasts about 3 months.
- **Feed Inspection:** Ensure the feed used is dry and free of moisture to prevent clumping and blockages. Only use pellet feed up to 5mm in diameter.
- **Environmental Check:** Periodically inspect the feeder's placement to ensure it remains stable and free from obstructions. Clear any debris from the solar panel to ensure efficient charging.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Feeder not dispensing food.	Low batteries; Feed blockage; Incorrect programming.	Replace all four C-type batteries. Clean the discharge port and hopper for any clogs. Re-check programming steps carefully.
Feed dispenses all at once or too much.	Incorrect dispensing amount setting; Programming error.	Verify the dial control for feed amount is set correctly. Double-check all programmed feeding times and ensure no accidental continuous feeding is set.
Timer not working or inconsistent feeding.	Low batteries; Programming error; Internal electronics issue.	Replace batteries. Re-program the local time and feeding schedules from scratch, following instructions precisely. If issues persist, contact customer support.
Feeder falls over or is dislodged.	Insecure placement; Strong winds.	Ensure the feeder is placed on a very stable, level surface. Consider securing it with additional weights or a more robust mounting solution if in a windy area.

Problem	Possible Cause	Solution
Unit overheats in sunlight.	Prolonged direct exposure to intense sunlight.	Relocate the feeder to a shaded area or provide some form of overhead cover to protect it from direct, intense sunlight, especially during peak heat hours.
Pests (e.g., mice) accessing feed.	Feeder accessible to pests.	Ensure the feeder is placed out of reach of common pests. While designed to be rat-proof, determined animals may find ways. Consider elevated placement.

8. SPECIFICATIONS

Feature	Detail
Brand	LONDAFISH
Model	B07437VHKK
Item Weight	5.29 pounds (approx. 2.4 kg)
Package Dimensions (L x W x H)	14.2 x 12.6 x 10.4 inches (approx. 36.1 x 32.0 x 26.4 cm)
Hopper Capacity	10 Liters (holds up to 10kg feed)
Feeding Frequency	1-4 times per day
Feed Dispensing Range	50-1400g per day (adjustable)
Power Supply	Solar + 4 x C-type Alkaline Batteries (not included)
Dispersion Angle	120 degrees
Recommended Feed Type	Pellet feed (up to 5mm diameter)
Color	Black
Care Instructions	Hand Wash Only

9. WARRANTY AND SUPPORT

For any product inquiries, technical support, or warranty claims, please contact LONDAFISH customer service. Refer to the product packaging or the official LONDAFISH brand store for contact information.

Visit the official LONDAFISH Store: [LONDAFISH Brand Store](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question