Manuals+
Q & A | Deep Search | Upload

Pawfly CW2858-BK

Pawfly Automatic Fish Feeder User Manual

Model: CW2858-BK

Introduction

Thank you for choosing the Pawfly Automatic Fish Feeder. This device is designed to provide consistent and reliable feeding for your aquatic pets, ensuring they receive appropriate portions even when you are away. Please read this manual thoroughly before operating the feeder to ensure proper setup and optimal performance.

Product Overview

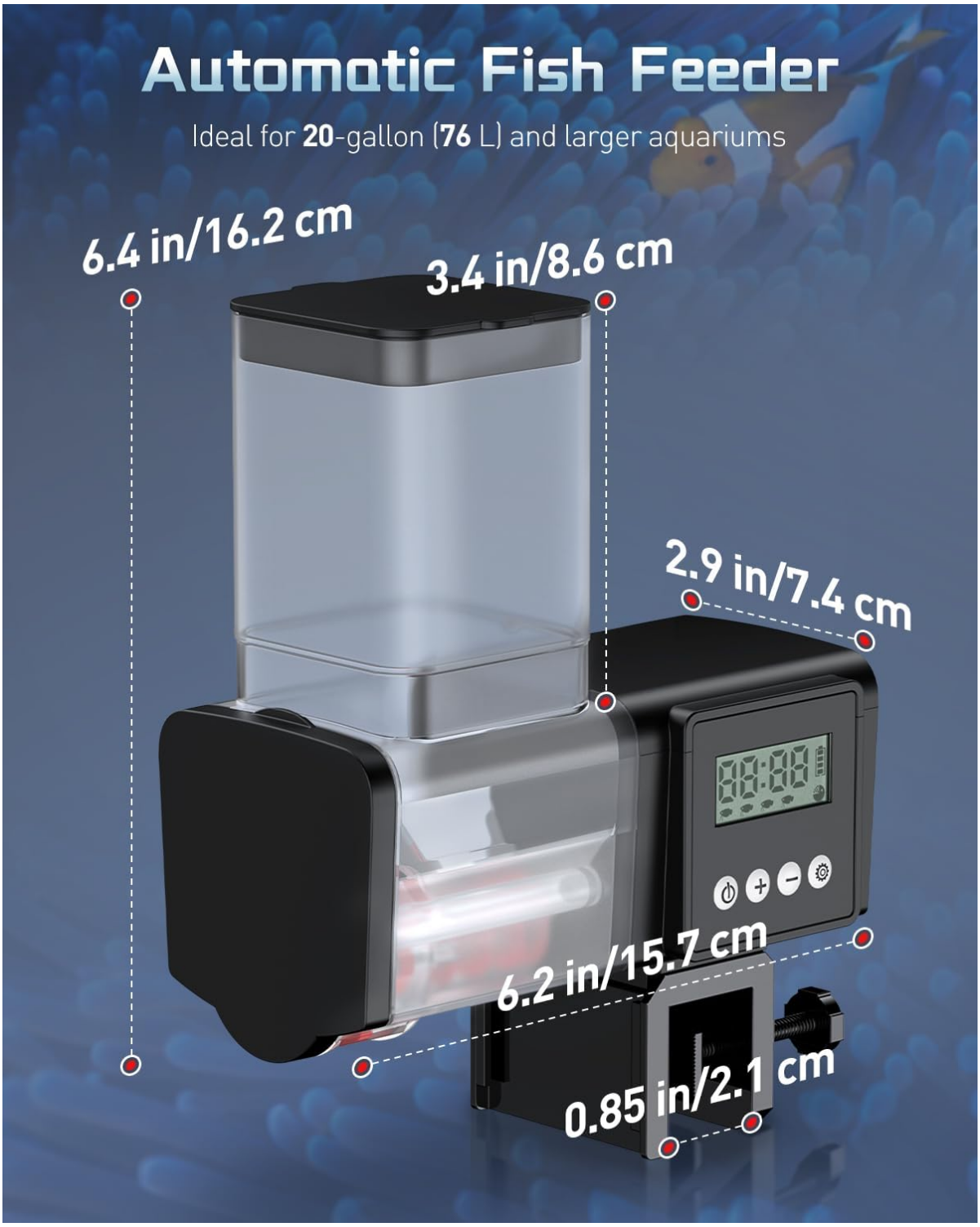

Image: The Pawfly Automatic Fish Feeder showing its dimensions (6.4 in/16.2 cm height, 3.4 in/8.6 cm width, 2.9 in/7.4 cm depth, 6.2 in/15.7 cm clamp length, 0.85 in/2.1 cm clamp opening).

Components List

- Fish Feeder Unit
- Mounting Bracket
- Lid Adapter
- Double-Sided Adhesive Pad
- Extension Food Container
- Extra Food Pushers (3 types)
- User Manual

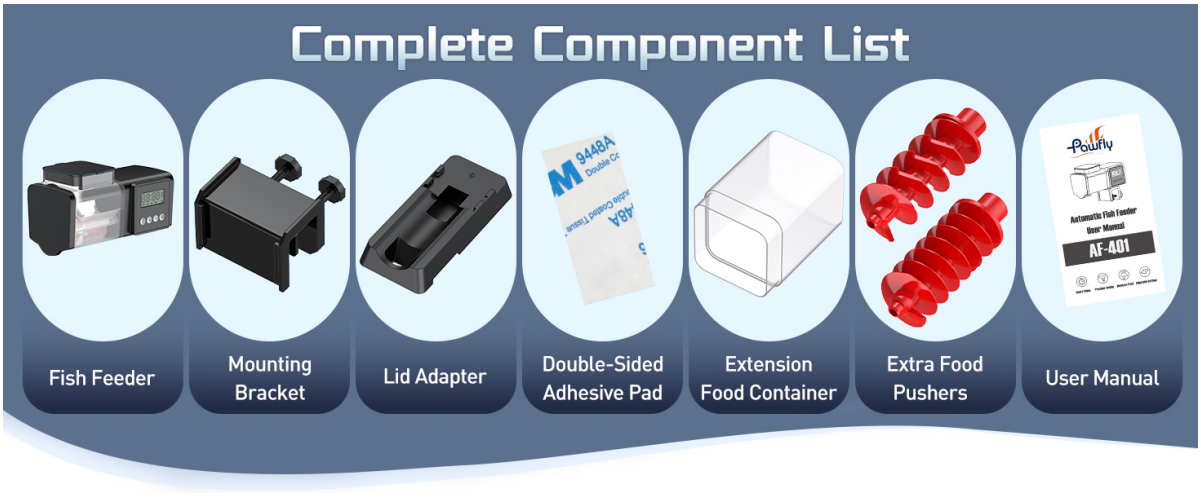

Image: A visual representation of all included components: the fish feeder, mounting bracket, lid adapter, double-sided adhesive pad, extension food container, extra food pushers, and user manual.

Key Features

- **Automatic Feeding:** Dispenses food up to 4 times daily, with up to 10 portions per feeding.
- **Battery Operated:** Requires 3 AA batteries (not included), providing 4-6 months of operation.
- **Expandable Capacity:** Standard 200 mL capacity, expandable to 450 mL with the included extension container.
- **Interchangeable Spiral Food Pushers:** Includes three types for various dry food forms (powder/pellets, granules/sticks, flakes).
- **Moisture-Proof Design:** Built-in magnets seal the food container after each feeding to keep food fresh and prevent clogging.
- **Dual Installation Options:** Can be mounted to the tank wall with a bracket or attached to the tank lid with an adapter.

Setup

1. Battery Installation

1. Open the battery compartment cover on the underside of the feeder.
2. Insert 3 AA batteries (not included), ensuring correct polarity.
3. Close the battery compartment cover securely.

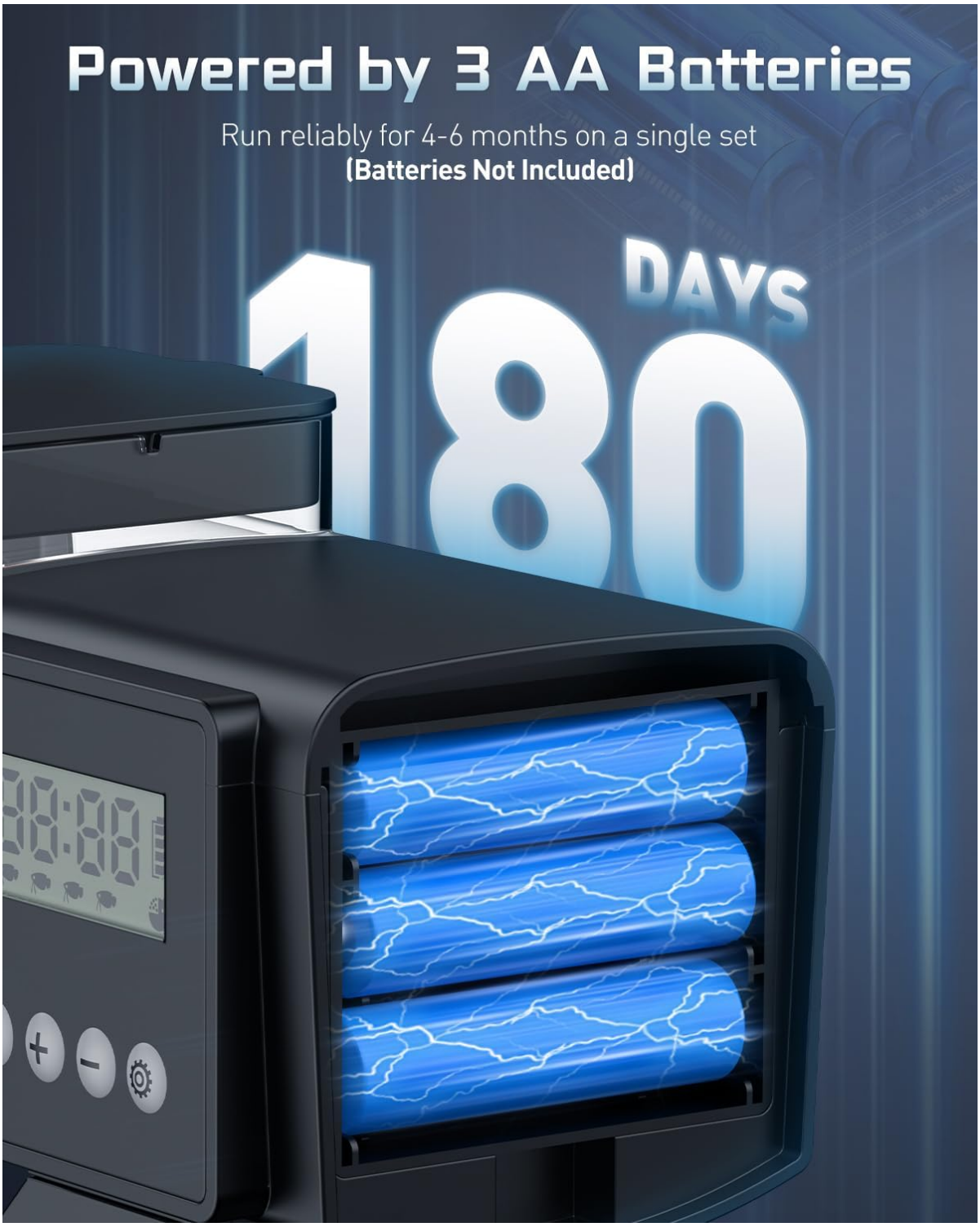

Image: Close-up of the Pawfly Automatic Fish Feeder showing the battery compartment, indicating it is powered by 3 AA batteries.

2. Filling the Food Container

1. Slide open the top cover of the food container.
2. Pour your desired dry fish food into the container.
3. If more capacity is needed, attach the extension food container and fill it.
4. Close the top cover firmly.

Your browser does not support the video tag.

Video: Demonstrates how to fill the Pawfly Automatic Fish Feeder, showing the initial 200 mL capacity and then expanding it to 450 mL by adding the extension container and refilling with food.

3. Choosing the Right Food Pusher

The feeder comes with three interchangeable spiral food pushers, each optimized for different food types:

- **Tight Helices:** For powder or pellets under 0.06"/1.5 mm.
- **Loose Helices:** For granules or sticks under 0.09"/2.5 mm (factory-installed).
- **Sharp Teeth:** For flakes under 0.1"/3 mm.

Select the appropriate pusher for your fish food. Refer to the 'Food Pusher Replacement Guide' section for instructions on changing pushers.

Image: Displays the three types of spiral food pushers: tight helices for powder/pellets, loose helices for granules/sticks, and sharp teeth for flakes, along with examples of each food type.

4. Mounting Options

The feeder offers two installation methods:

- **Rimless Tank Wall/Lip Mounting:** Use the included mounting bracket to fix the feeder to the tank wall. This is not suitable for tanks with rims over 0.8"/2 cm thick.
- **Covered Tank Lid Attachment:** Use the lid adapter and the double-sided adhesive pad for stable placement on a covered tank. Ensure the feeder's food outlet aligns with the feeding hole in the lid.

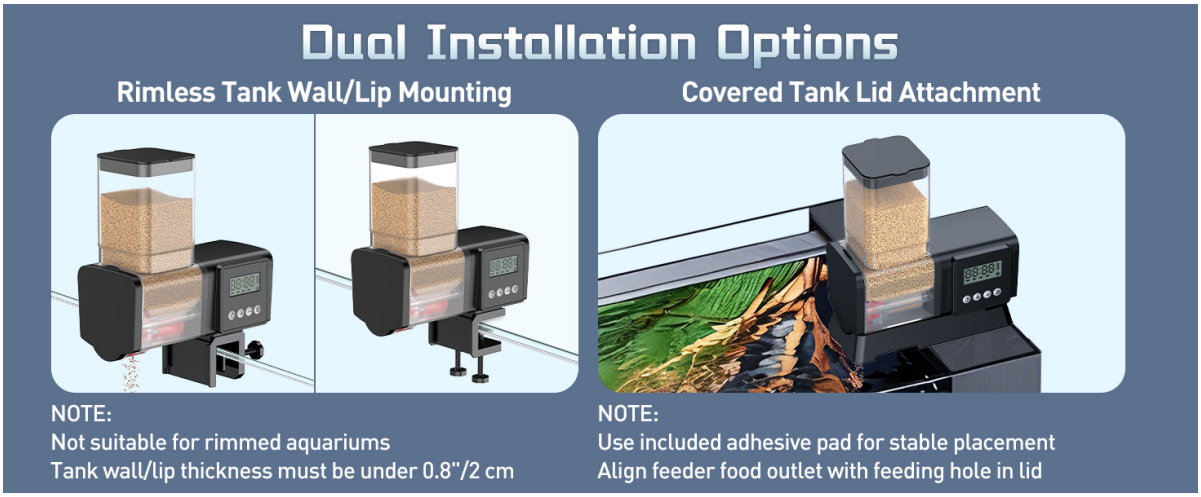

Image: Illustrates the two installation methods: mounting on a rimless tank wall/lip using the bracket, and attaching to a covered tank lid using the lid adapter and adhesive pad.

Your browser does not support the video tag.

Video: Provides a comprehensive overview of the Pawfly Automatic Fish Feeder, including its components, setup, and various features like the spiral food pushers and dual installation options.

Operation

Control Panel Overview

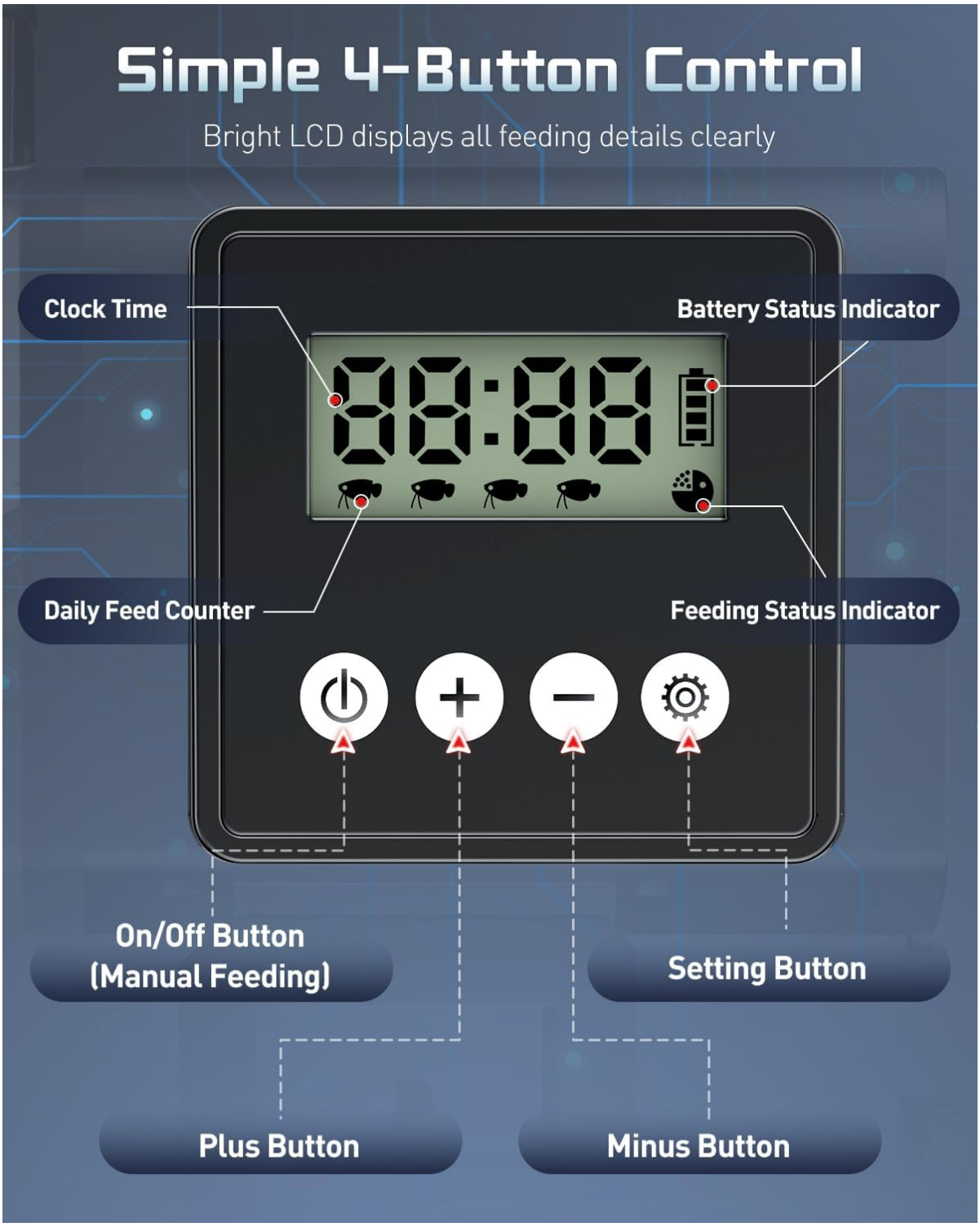

Image: A detailed view of the feeder's control panel, highlighting the Clock Time, Battery Status Indicator, Daily Feed Counter, Feeding Status Indicator, On/Off Button (Manual Feeding), Plus Button, Minus Button, and Setting Button.

1. Setting Current Time

1. Press the **Setting** button (gear icon) once. The hour digits will blink.
2. Use the **Plus (+)** or **Minus (-)** buttons to adjust the hour.
3. Press the **Setting** button again. The minute digits will blink.
4. Use the **Plus (+)** or **Minus (-)** buttons to adjust the minute.
5. Wait 3 seconds for the settings to save automatically.

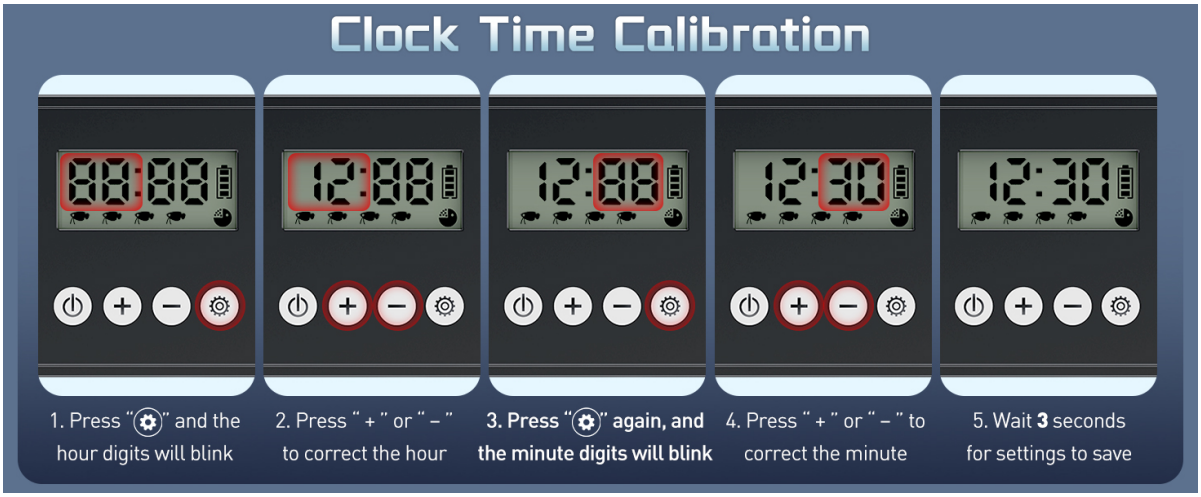

Image: A step-by-step visual guide demonstrating how to calibrate the clock time on the feeder's display using the setting, plus, and minus buttons.

2. Setting Automatic Feeding Schedules

The feeder supports up to 4 feeding times per day. Here's how to set the first feeding time:

1. Press the **Setting** button 3 times until the hour digits and a feed icon blink.
2. Use the **Plus (+)** or **Minus (-)** buttons to set the feeding hour.
3. Press the **Setting** button again until the minute digits and feed icon blink.
4. Use the **Plus (+)** or **Minus (-)** buttons to set the feeding minute.
5. Press the **Setting** button again until the portion digits and feed icon blink.
6. Use the **Plus (+)** or **Minus (-)** buttons to set the number of feeding portions (1-10).
7. Repeat steps 1-6 for additional feeding times (up to 4). Wait 3 seconds for settings to save.

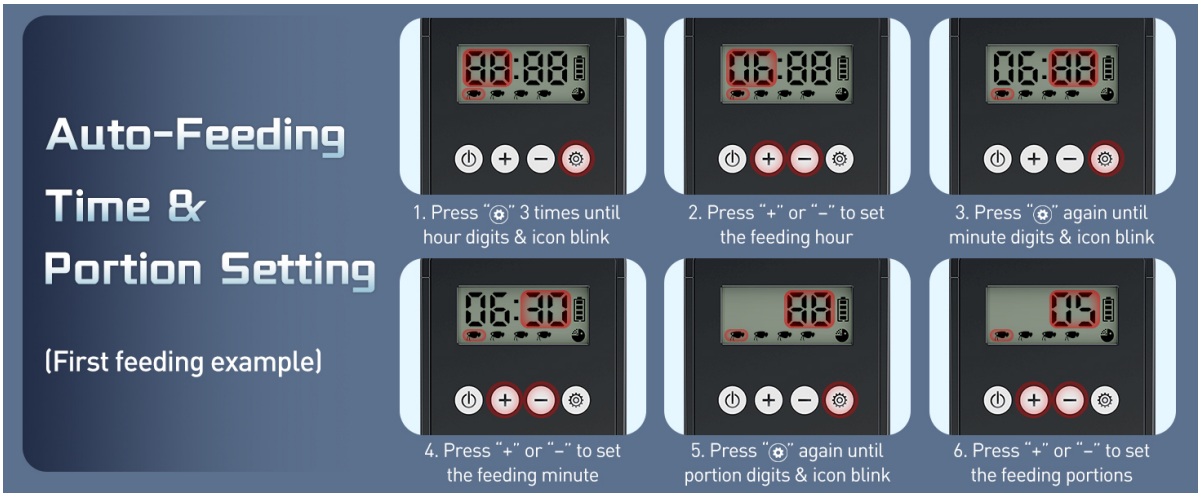

Image: A visual guide detailing the steps to set the automatic feeding time and portion size for the first feeding schedule on the feeder's display.

3. Manual Feeding

To dispense food manually at any time, simply press the**On/Off** button (power icon) once. The feeder will dispense one portion of food.

Tip: It is recommended to test the portion size by manually feeding 5-10 times before relying on automatic schedules.

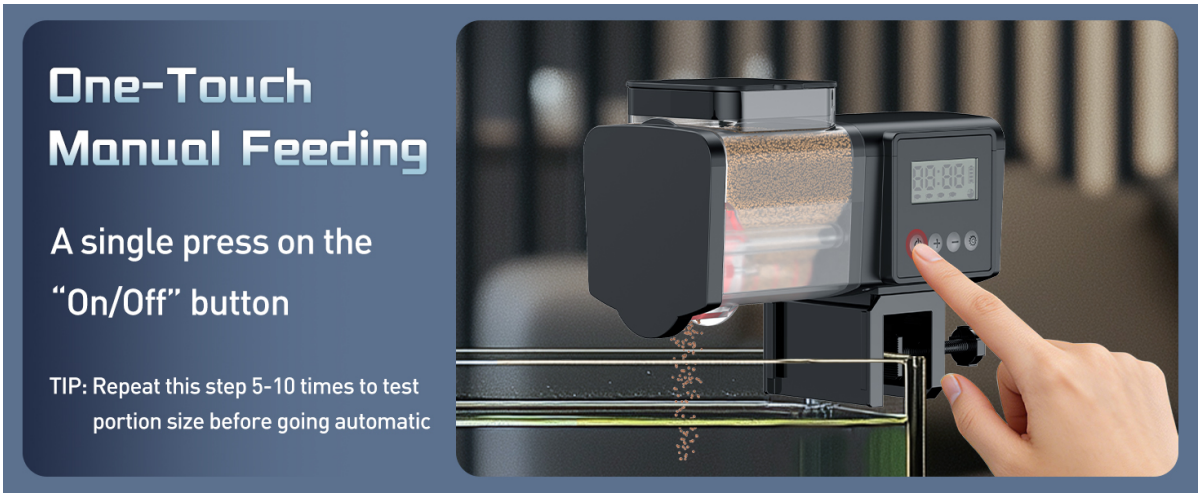

Image: A hand pressing the On/Off button on the feeder, demonstrating the one-touch manual feeding function, with food being dispensed into the aquarium.

Food Pusher Replacement Guide

To change the spiral food pusher for different food types:

1. Remove the side and top covers of the food container.
2. Flip open the protective door at the bottom of the container.
3. Pinch and lift the pusher fastener to release it.
4. Push out the old pusher from the inside of the container.
5. Align the thread tip of the new pusher with the angled edge of the mechanism and insert it.
6. Reinstall the pusher fastener by pushing it back into place until it clicks.
7. Push back the side and top covers.

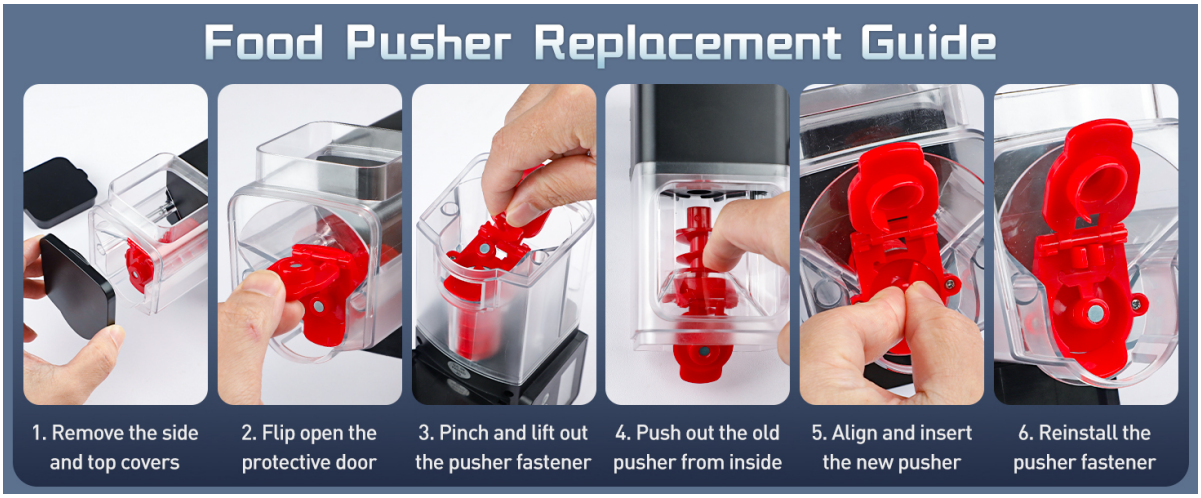

Image: A six-step visual guide demonstrating how to remove the old food pusher and install a new one, including opening covers, releasing the fastener, and aligning the new pusher.

Your browser does not support the video tag.

Video: Shows the process of replacing the spiral food pusher, including uncovering the feeder, opening the door, removing the old pusher, inserting a new one, and reassembling the unit.

Maintenance

Cleaning the Feeder

Regular cleaning helps maintain the feeder's performance and prevents food buildup:

- Remove any remaining food from the container.
- Wipe the interior of the food container with a dry cloth.
- Do not immerse the main unit (with electronics) in water.
- Clean the spiral food pusher and the food outlet area to ensure smooth dispensing.
- Ensure all parts are completely dry before reassembling and refilling with food.

Troubleshooting

Problem	Possible Cause	Solution
Feeder not dispensing food.	Low batteries, food jammed, incorrect pusher, empty container.	Check/replace batteries. Clear any food blockages. Ensure correct food pusher is installed. Refill food container.
Food gets wet or clogs.	High humidity, improper sealing, unsuitable food type.	Ensure covers are properly sealed. Use dry food only. Consider a different food type or smaller portions.
Display is blank or dim.	Low or dead batteries.	Replace all 3 AA batteries with new ones.
Incorrect feeding times or portions.	Programming error.	Review and re-program the feeding schedules and portion sizes as per the 'Operation' section.
Feeder falls off tank.	Improper installation.	Ensure mounting bracket or lid adapter is securely fastened. Verify tank wall/lip thickness is within limits for bracket mounting.

Specifications

- **Model Number:** CW2858-BK
- **Product Dimensions:** 11.02 x 6.1 x 3.54 inches (28 x 15.5 x 9 cm)
- **Weight:** 1.1 Pounds (0.5 kg)
- **Capacity:** 200 mL (expandable to 450 mL)
- **Power Source:** 3 x AA Batteries (not included)
- **Feeding Frequency:** Up to 4 times daily
- **Portion Size:** Up to 10 portions per feeding
- **Material:** ABS Plastic

Warranty and Support

Pawfly products are designed for reliability and performance. For warranty information, technical support, or any questions regarding your automatic fish feeder, please refer to the contact information provided on the product packaging or visit the official Pawfly website. Keep your purchase receipt for warranty claims.