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› Sailnovo 35-65 Egg Incubator User Manual - Model B0CTYXMZF

Sailnovo B0CTYXMZF

Sailnovo 35-65 Egg Incubator User Manual - Model B0CTYXMZF

Comprehensive instruction manual for the Sailnovo 35-65 Egg Incubator, covering setup, operation, maintenance, and specifications for efficient egg hatching.

1. PRODUCT OVERVIEW

The Sailnovo 35-65 Egg Incubator is designed for efficient and reliable hatching of various poultry eggs, including chicken, duck, goose, and quail. It features automatic egg turning, precise temperature and humidity control, and a transparent lid for easy observation. This manual provides detailed instructions to ensure optimal performance and successful hatching.



Figure 1: Sailnov 35-65 Egg Incubator and included accessories, showing dimensions of 17.5 inches (44.5 cm) by 14 inches (35.5 cm) by 6 inches (15.2 cm).

2. SETUP INSTRUCTIONS

Before starting your incubation journey, carefully assemble the incubator and prepare it for operation. Ensure all components are clean and correctly installed.

2.1 Unpacking and Initial Assembly

1. Carefully remove all components from the packaging. The Styrofoam packaging can be used for insulation in colder environments.
2. Install the handle onto the transparent lid using the provided screws. It is recommended to use tools for a secure fit.
3. Place the base of the incubator on a stable, level surface.
4. Insert the ABC water tank components into the base as shown in the installation video.
5. Place the matting in the bottom of the incubator base.

6. Install the egg card strips onto the matting.
7. Align the motorized card shaft with the egg strips to ensure the automatic egg turning function operates correctly.
8. Connect the water-adding device (hose and bottle) to the designated port on the top cover.

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Video 1: Detailed instructions on how to install the Sailnovo incubator and set up the water-adding device, including assembly of the base, matting, egg strips, and connecting the water hose.

2.2 Initial Power-On and Pre-Incubation

1. Connect the power cable to the incubator and a suitable power outlet. The display will light up.
2. Fill one of the water tanks in the base with water. Close the water tank cover.
3. Place the egg tray (if using for turning) or the matting (for hatching period) into the base.
4. Close the top cover of the incubator.
5. Allow the incubator to run for 2-3 hours to stabilize the temperature and humidity before placing eggs. Keep the vents closed during this pre-incubation period to help reach desired values.

Easy to Use

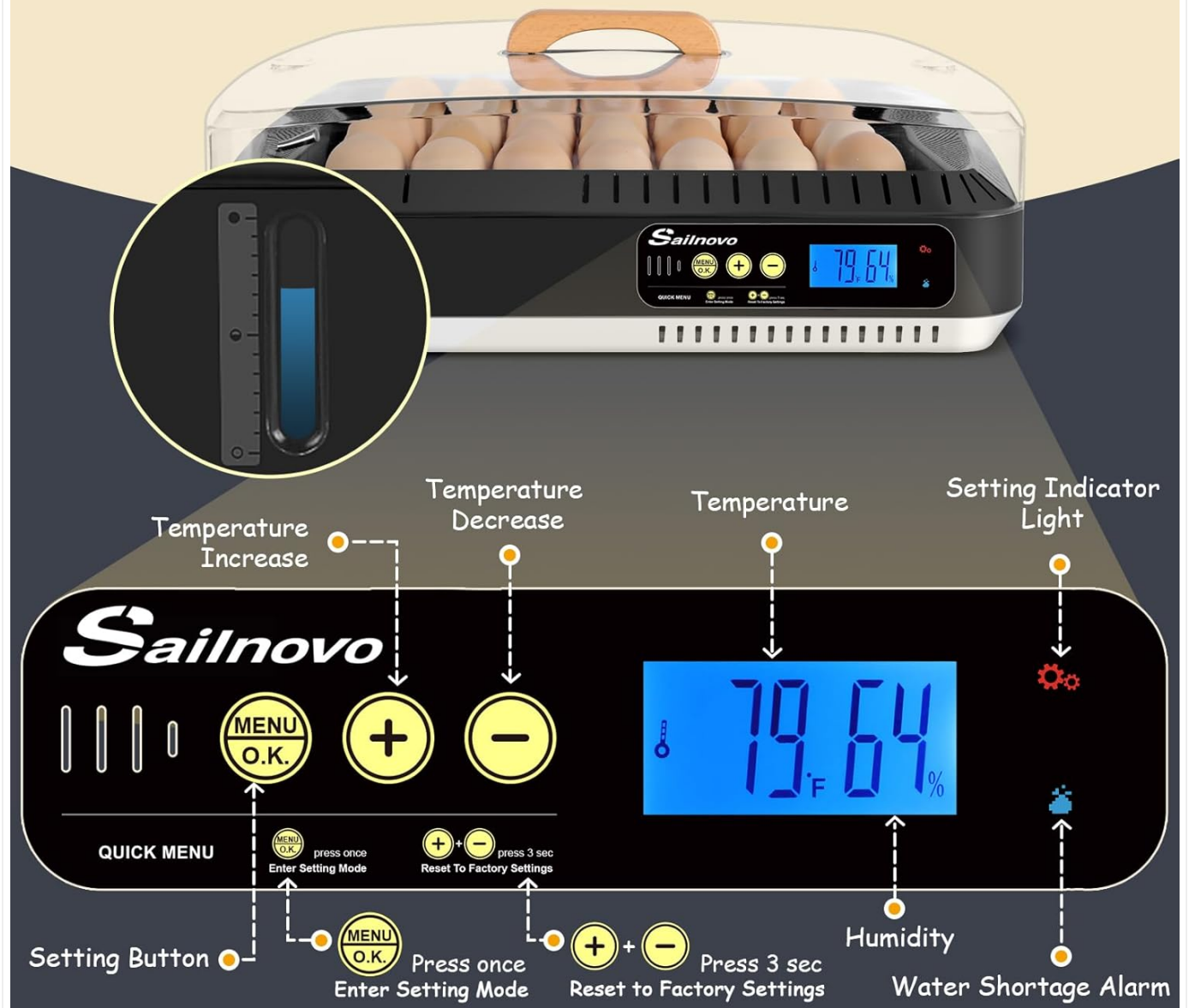


Figure 2: The control panel of the Sailnovo incubator, showing the digital display for temperature and humidity, along with buttons for settings, egg candler, water adding, and egg turning test.

3. OPERATING INSTRUCTIONS

This section details how to operate your Sailnovo incubator for successful hatching.

3.1 Temperature and Humidity Control

- **Setting Temperature:** Press the "MENU" button once. The temperature value will blink. Use the "+" or "-" buttons to adjust to the required temperature. Press "MENU" again to save.
- **Monitoring Humidity:** The LED display shows the current humidity percentage. The incubator features an auxiliary humidity control system with an independent water tank and adjustable vents.
- **Adding Water:** Use the water-adding button (often labeled with a water drop icon) to activate the water pump for adding water. For first-time use, press and hold for 3 seconds to add water for 10 minutes. The visualized water level helps monitor the amount of water.

- **Adjusting Vents:** The lid is equipped with two ventilation volumes. Open them to reduce humidity and close them to increase humidity. During pre-incubation, close the vents. Keep them open for the last three days of incubation.

Intelligent Humidity Control

Upgraded humidity control, using silicone hotline humidification for precise humidity control, waterless anti-burn function, and intelligent humidity auxiliary control function



Water injection hole



Visualizing water levels



Adjustable vents



Figure 3: Features for intelligent humidity control, including the water injection hole, visual water level indicator, and adjustable vents on the incubator lid.

Precise Temperature Control System

Silicone aluminium foil heaters

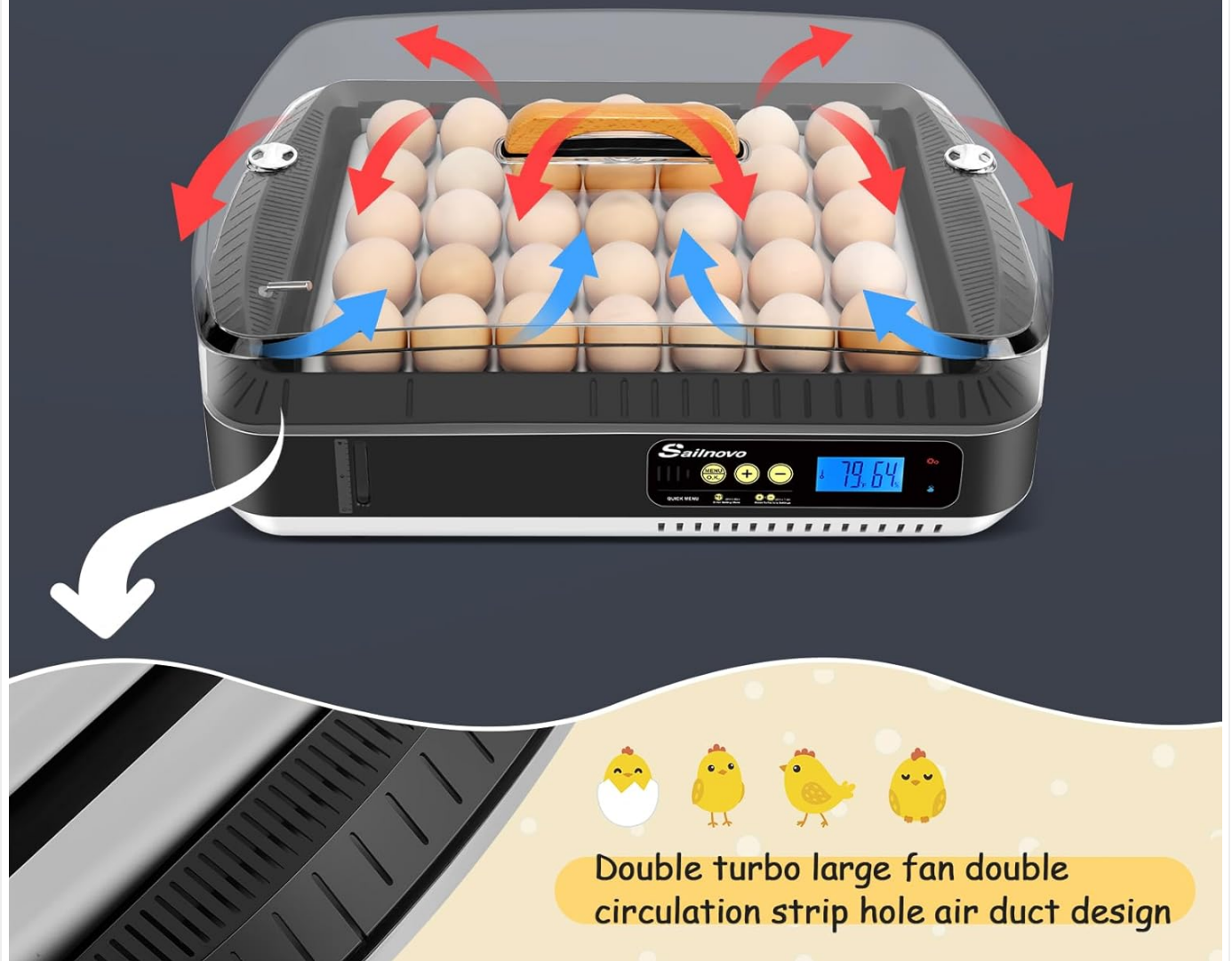


Figure 4: Illustration of the precise temperature control system using silicone aluminium foil heaters and double turbo large fan double circulation air duct design for uniform heat distribution.

3.2 Automatic Egg Turning

The incubator is equipped with an automatic egg turner that rotates eggs every two hours to simulate natural hatching and improve hatch rates. This feature reduces the need for manual intervention.

- **Egg Turning Test:** Long press the "DOWN" button for 3 seconds to test the egg turning function.
- **Disabling Turning:** The auto-turn feature should be turned off for the last 3 days of incubation. Remove the egg card strips during this period to prevent chicks from being pinched.

Automatic Egg Rotation Every Two Hours

Simulate natural hatching and improve hatching effect



Figure 5: Visual representation of the automatic egg rotation mechanism, which turns eggs 360 degrees every two hours to mimic natural incubation.

3.3 Egg Candling

The incubator includes an egg candler function to observe the development of embryos. Press the "Egg Candler" button (often labeled with a light bulb icon) to activate the internal light for candling.

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Video 2: An overview of the Sailnovo incubator, demonstrating its features including automatic egg turning, humidity control, and the egg candler function.

4. MAINTENANCE

Proper cleaning and maintenance ensure the longevity and hygiene of your incubator for future hatches.

- **Cleaning after Incubation:** Please clean the incubator promptly after each incubation cycle.
- **Washable Components:** The base, egg tray, and water tank cover are washable. Rinse them thoroughly with water.

- **Non-Washable Components:** The top cover, which contains electronic components, is non-washable. Wipe it clean with a damp rag.



Video 3: This video demonstrates the cleaning process for the incubator, showing which parts are washable and how to clean the non-washable components.

5. TROUBLESHOOTING

This section addresses common issues you might encounter during incubation.

- **Temperature/Humidity Alarms:** The incubator is designed to alert you if the temperature or humidity falls outside the set range. Check the water levels and ensure the vents are adjusted appropriately.
- **Egg Turning Malfunction:** If the automatic egg turner is not functioning, ensure the motorized card shaft is correctly aligned with the egg strips. Perform an "Egg Turning Test" by long-pressing the "DOWN" button for 3 seconds.
- **Low Hatch Rate:** Ensure you are following recommended temperature and humidity settings for your specific egg type. Proper egg handling, storage, and turning are crucial for successful hatches.
- **Water Shortage Alarm:** The water shortage alarming indicator light will illuminate if water levels are too low. Add water promptly using the water-adding button.
- **Factory Reset:** To reset the incubator to factory settings, long press the "+" and "-" buttons simultaneously for 3 seconds.

6. SPECIFICATIONS

Feature	Detail
Brand	Sainovo
Model	B0CTYCXMFZ
Capacity	Up to 35 chicken eggs, 28 duck eggs, 13 goose eggs, 65 quail eggs
Material	Acrylonitrile Butadiene Styrene (ABS)
Temperature Control	Digital display and control, silicone heating technology, double air duct circulation
Humidity Control	Auxiliary humidity control with independent water tank, visualized water level, adjustable vents
Egg Turning	Automatic egg turner, flips eggs every two hours
Visibility	Crystal clear ABS lid for 360° observation
Power	Electric

7. WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your Sainovo 35-65 Egg Incubator, please refer to the product packaging or contact Sainovo customer service directly. Keep your purchase receipt for warranty claims.

