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FOFNON M18H

FOFNON Automatic Egg Incubator User Manual

Model: M18H

1. Introduction

The FOFNON Automatic Egg Incubator is designed to provide an optimal and consistent environment for hatching various types of eggs, including chicken, duck, goose, and quail. This incubator features automatic egg turning, precise temperature and humidity control, and a built-in egg candler, making the hatching process efficient and accessible for both beginners and experienced users.

Its advanced digital control system ensures stable conditions, aiming for higher success rates without constant manual intervention.

2. SAFETY INSTRUCTIONS

- · Always connect the incubator to a grounded power outlet.
- Do not immerse the main unit or electrical components in water.
- · Ensure the top cover does not come into contact with water during operation or cleaning.
- · Keep the incubator out of reach of children and pets.
- Unplug the unit before cleaning or performing any maintenance.
- Use only the provided power adapter.
- Place the incubator on a stable, level surface away from direct sunlight or drafts.

3. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x Egg Incubator Unit
- 1 x User Manual
- 1 x Power Adapter
- 2 x Egg Trays (one for 18 chicken eggs, one for 8 large eggs)
- 2 x Water Bottles (external automatic watering devices)
- 1 x Cleaning Brush

4. SETUP

4.1 Initial Placement

Place the incubator on a flat, stable surface in a room with a consistent ambient temperature, away from direct sunlight,

drafts, or extreme temperature fluctuations.

4.2 Power Connection

Connect the power adapter to the incubator and then plug it into a suitable electrical outlet. The display will illuminate.

4.3 Adding Water for Humidity Control

The incubator features two external automatic watering devices. Connect the water bottles upside down to the designated water inlets on the incubator base. It is recommended to use warm distilled water (27-32 °C / 80-90 °F).



Ensure any unused water inlet is sealed with the provided cap to prevent temperature and humidity loss.

4.4 Pre-heating and Stabilization

Allow the incubator to run for 2-3 hours after adding water to stabilize the temperature and humidity levels before placing eggs inside. This ensures optimal conditions from the start of incubation.



Image: The FOFNON 18-egg incubator, ready for operation.

5. OPERATION

5.1 Egg Placement

The incubator comes with two different sized egg trays: one designed for 18 chicken eggs and another for 8 larger eggs. Select the appropriate tray for the type of eggs you are incubating. Carefully place the fertilized eggs into the designated slots on the tray.



Image: Visual representation of the incubator's versatile egg capacity.

5.2 Automatic Egg Turning

The incubator features an automatic egg turning mechanism that mimics natural incubation, ensuring uniform heat distribution. This eliminates the need for manual turning, saving time and effort.

Built-in Egg Candler

No need to buy additional egg candler

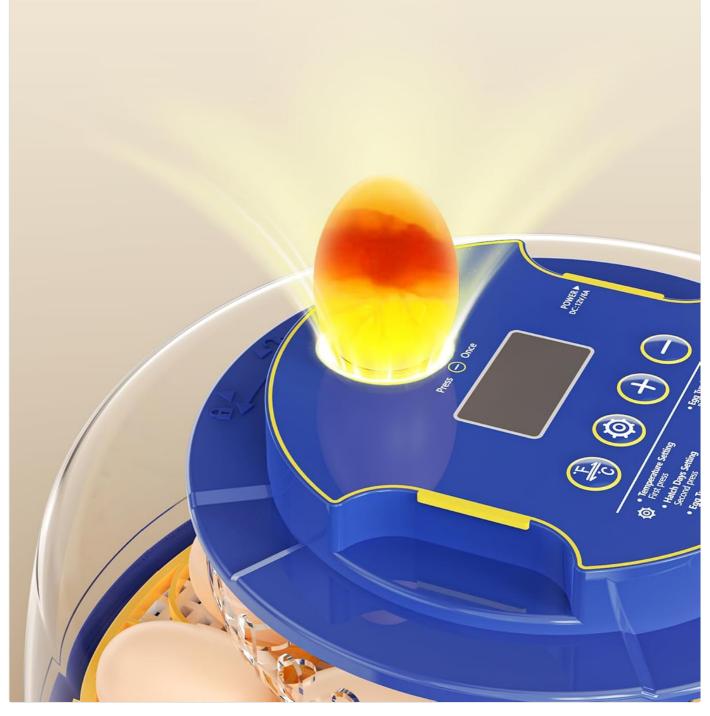


Image: Diagram illustrating the automatic egg turning function.

Important: The automatic egg turning will cease 4 days prior to the expected hatch date. This prepares the chicks for hatching and allows them to position themselves correctly.



Image: Reminder to stop egg turning on the 18th day for a 21-day incubation period.

5.3 Temperature and Humidity Control

The digital display provides real-time monitoring of temperature and humidity. The advanced control system precisely regulates these parameters to maintain a stable hatching environment. Adjustments can be made via the control panel as needed.



Image: Visual representation of the temperature and humidity control system.

5.4 Built-in Egg Candler

The incubator includes a built-in egg candler, allowing you to observe the fertilization and embryonic development of the eggs without needing an external device. This feature provides a 360° view of the hatching process.



Image: The integrated egg candler illuminating an egg for observation.



Image: The transparent lid allows for a full 360-degree view of the incubation process.

6. MAINTENANCE

6.1 Cleaning Instructions

To ensure longevity and hygiene, regular cleaning of your incubator is essential. Unplug the unit before cleaning.

• Remove all eggs and trays.

- The egg trays and water bottles can be washed with mild soap and water.
- Use the provided cleaning brush to clean the fan and internal components.
- Wipe down the interior and exterior surfaces with a damp cloth.
- **Note:** Ensure all parts are completely dry before reassembly and storage. Do not clean the top cover with water; wipe it with a dry or slightly damp cloth only.



Image: Cleaning the removable parts of the incubator.

7. TROUBLESHOOTING

If you encounter issues with your FOFNON incubator, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Temperature not stable or fluctuating	Room temperature too variable; insufficient pre-heating; lid not sealed properly.	Move incubator to a stable environment; ensure 2-3 hours pre-heating; check lid for proper seal.
Humidity too low	Insufficient water in bottles; water inlets not sealed; dry ambient air.	Refill water bottles; ensure unused inlets are capped; consider a room humidifier if ambient air is very dry.
Eggs not turning automatically	Turning mechanism disengaged; power issue; past the 18th day of incubation.	Check if the turning mechanism is properly connected; verify power; note that turning stops 4 days before hatch.
Display flickering or unit shutting down	Power supply issue; internal malfunction.	Check power adapter and outlet. If problem persists, contact customer support.

If the issue persists after attempting these solutions, please contact FOFNON customer support for further assistance.

8. SPECIFICATIONS

Feature	Detail
Model Number	M18H
Dimensions (L x W x H)	30.48 x 30.48 x 15.24 cm (12 x 12 x 6 inches)
Weight	2.49 kg (5.49 lbs)
Power Source	Wired Electric
Egg Capacity	18 Chicken Eggs or 8 Large Eggs
Control System	Digital Temperature & Humidity Control
Egg Turning	Automatic
Viewing	360° Transparent Lid
Additional Features	Built-in Egg Candler, External Automatic Watering

9. WARRANTY AND SUPPORT

FOFNON is committed to providing excellent service and support for its products. If you encounter any problems or have questions regarding your incubator, please do not hesitate to contact our customer service team.

For support, please refer to the contact information provided on the product packaging or the official FOFNON website. We are dedicated to resolving any issues you may experience.

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