RUN-CHICKEN T50 BT

RUN-CHICKEN T50 BT Automatic Chicken Coop Door
User Instruction Manual

1. INTRODUCTION

Thank you for choosing the RUN-CHICKEN T50 BT Automatic Chicken Coop Door. This manual provides detailed instructions for the installation, operation, and maintenance of your new automatic chicken coop door. Designed for convenience and durability, the T50 BT ensures the safety of your flock with its robust aluminum construction and smart features.

Image 1.1: The RUN-CHICKEN T50 BT Automatic Chicken Coop Door alongside a smartphone displaying its control application.

2. PRODUCT OVERVIEW AND FEATURES

The RUN-CHICKEN T50 BT is an advanced automatic chicken coop door designed for ease of use and reliability in

various weather conditions. Key features include:

- **Plug and Play Technology:** Simple installation requiring no complex wiring.

- **Battery Operated:** Powered by 2 AA batteries (included), offering a minimum of 1 year battery life.

- **Easily Programmable:** Control and configure settings via a dedicated smartphone app, allowing for Timer, Light Sensor, GPS mode, or Manual operation.

- **Extreme Weather Resistance:** Operates reliably in temperatures from -15°F to 140°F (-26°C to 60°C), waterproof and dust-resistant.

- **All-in-One Design:** Constructed from high-quality, powder-coated aluminum for durability and a compact, visually attractive appearance.

- **Remote Smart Control:** Manage the door from your smartphone via Bluetooth, up to 30 feet away.

- **Anti-Pinch System:** Built-in safety feature that pauses door closure if an obstruction is detected.

PRODUCT FEATURES T50

REMOTE SMART CONTROL

ANTI-PINCH SYSTEM

1-2 YEAR BATTERY

RUN-CHICKEN   T50

GPS-BASED TIMER

CUSTOM TIMER

DURACELL POWERED (2 x AA batteries included)

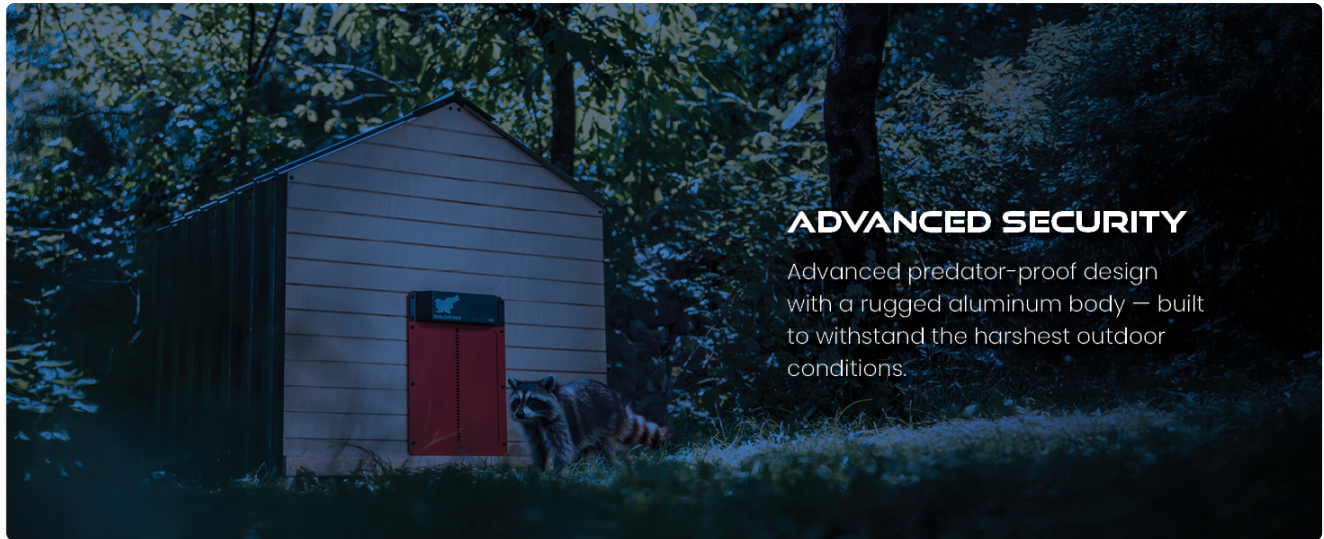Image 2.1: Overview of the RUN-CHICKEN T50 BT's primary features.

Image 2.2: The robust design provides advanced security against predators.

3. SETUP AND INSTALLATION

The RUN-CHICKEN T50 BT is designed for quick and easy installation, typically taking less than 10 minutes. No complicated wiring or cabling is required.

3.1. What's Included

- RUN-CHICKEN T50 BT Automatic Chicken Coop Door
- 2x AA Batteries
- Installation Screws (6 included)
- Instructional Manual (this document)

3.2. Installation Steps

1. **Prepare the Opening:** The door comes with a cutout template to ensure the correct size opening for your chicken coop or run. The door dimensions are 13.8"L x 9.4"W x 1.3"H.
2. **Position the Door:** Place the RUN-CHICKEN T50 BT door over the prepared opening on your chicken coop or run. Ensure it is level and securely positioned.
3. **Secure the Door:** Use the provided 6 screws to firmly attach the door to the coop structure.
4. **Insert Batteries:** Open the battery compartment and insert the 2 AA batteries, ensuring correct polarity.

Image 3.1: Installation of the T50 BT door is straightforward and requires minimal tools.

EASY MOUNTING

Mount it in minutes with 6 included screws — no expertise required.

Image 3.2: Preparing the opening for the door using a template ensures a perfect fit.

4. OPERATION

The RUN-CHICKEN T50 BT offers multiple programming options for automated and manual control, primarily managed through its dedicated smartphone application.

4.1. Smartphone App Control

The RUN-CHICKEN app allows for advanced configuration and remote control of your door. It is compatible with both Android and iOS devices.

1. **Download the App:** Search for "RUN-CHICKEN" in your device's app store or use the links below:

   Google Play Store

   Apple App Store

2. **Pair Your Device:** Follow the in-app instructions to connect your smartphone to the T50 BT door via Bluetooth. The Bluetooth range is up to 30 feet.

3. **Configure Settings:** Within the app, you can choose from various operating modes:

   - **Timer Mode:** Set specific opening and closing times.
   - **Light Sensor Mode:** The door opens at dawn and closes at dusk based on ambient light.
   - **GPS Mode:** Utilizes your location to calculate sunrise and sunset times for automatic operation, adapting with seasons.
   - **Manual Mode:** Open or close the door directly from the app.
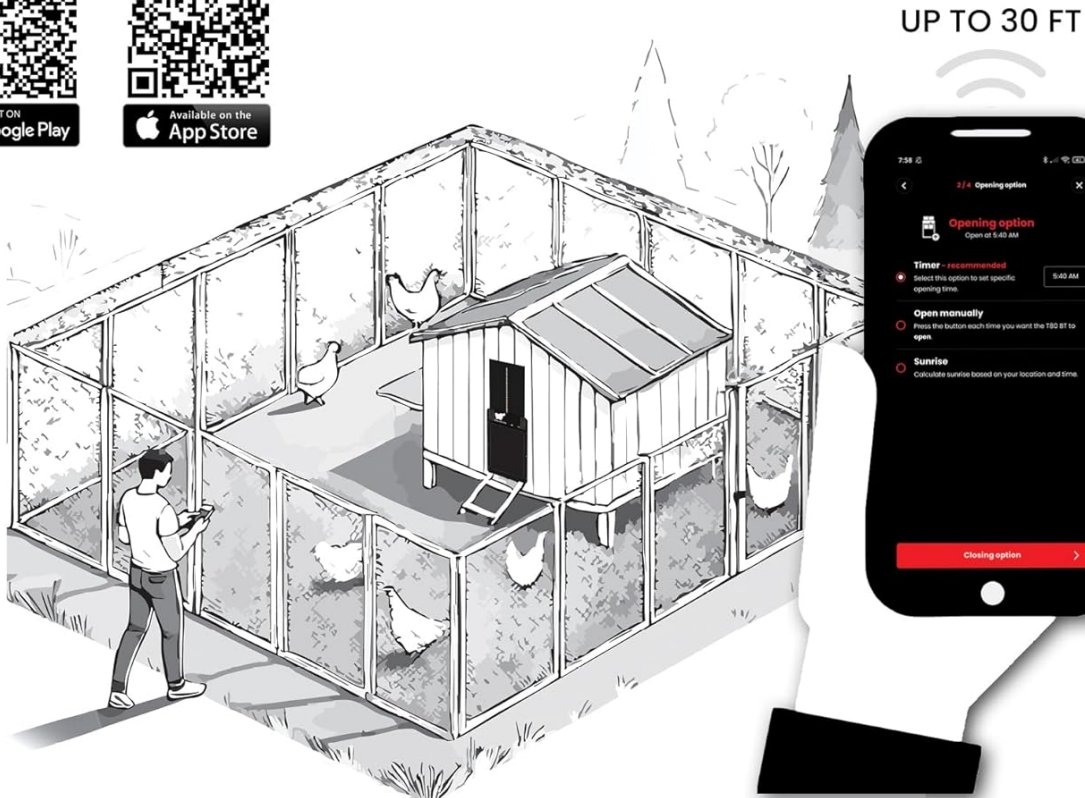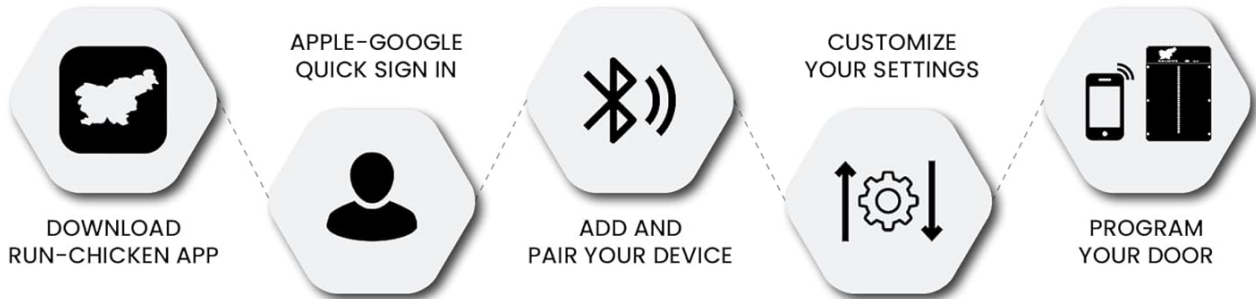
PROGRAMMING

T50

DOWNLOAD RUN-CHICKEN APP

APPLE-GOOGLE QUICK SIGN IN

ADD AND PAIR YOUR DEVICE

CUSTOMIZE YOUR SETTINGS

PROGRAM YOUR DOOR

GET IT ON
Google Play

Available on the
App Store

UP TO 30 FT

Image 4.1: Programming the T50 BT door via the smartphone app.

SET IT AND FORGET IT!

Remote access at your fingertips-
Control and automate the T50 via the
RUN-CHICKEN app from up to 30 feet
away.

Image 4.2: Remote access and control of the T50 BT via the RUN-CHICKEN app.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your RUN-CHICKEN T50 BT door.

5.1. Battery Replacement

The T50 BT is powered by 2 AA batteries, which typically last for at least 12 months. When the battery indicator on the device or in the app shows low power, replace the batteries promptly.

1. Locate the battery compartment on the device.
2. Open the compartment and remove the old batteries.
3. Insert two new AA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment securely.

POWER THAT LASTS
Included Duracell batteries power the T50 for at least 12 months — making maintenance even simpler and more convenient.

Image 5.1: Replacing the batteries is a simple process.

5.2. Cleaning

The aluminum construction allows for easy cleaning.

- Wipe down the door and housing with a soft cloth dampened with mild soap and water.
- Avoid using harsh chemicals or abrasive cleaners, as these can damage the finish.
- Ensure the door mechanism is free from debris that could obstruct its movement.

EASY CARE
Effortless cleaning with mild soap and water.

6. TROUBLESHOOTING

If you encounter issues with your RUN-CHICKEN T50 BT door, please refer to the following common solutions:

Problem	Possible Cause	Solution
Door not opening/closing	Low batteries; Obstruction in path; Incorrect app settings; Bluetooth connection issue.	Check and replace batteries; Clear any obstructions; Verify app settings (timer, light sensor, GPS mode); Re-establish Bluetooth connection.
App not connecting to door	Door is out of Bluetooth range; Batteries are low; App requires update.	Move closer to the door (within 30 ft); Replace batteries; Check for app updates in your app store.
Door closes on chicken	Anti-pinch sensor obstructed or malfunctioning.	Ensure the anti-pinch sensor area is clean and clear. If the issue persists, contact support.

If the problem persists after attempting these solutions, please contact RUN-CHICKEN customer support for further assistance.

7. SPECIFICATIONS

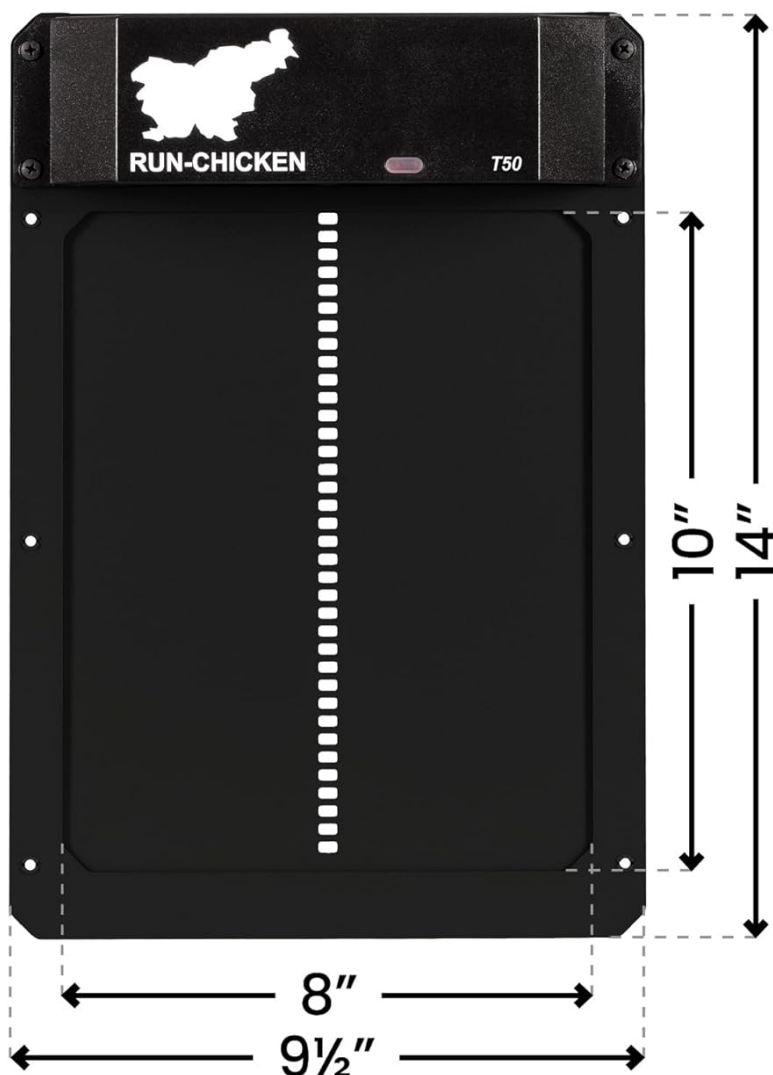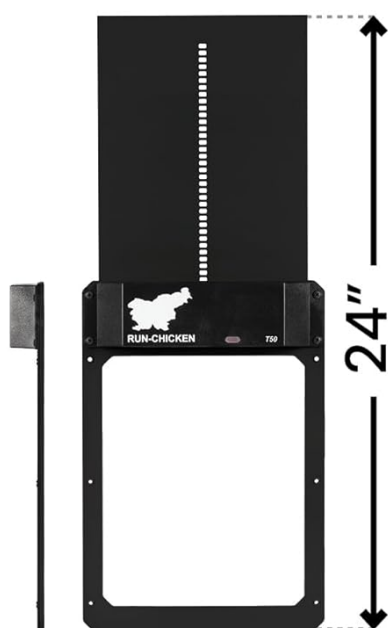| Attribute	Detail
Model Name	T50 BT
Item Model Number	T50
Color	Onyx
Material	Aluminum
Item Weight	2.18 pounds
Product Dimensions (LxWxH)	13.8" x 9.4" x 1.3"
Batteries	2 AA batteries (included)
Operating Temperature Range	-15°F to 140°F (-26°C to 60°C)
Special Features	Battery Operated, Durable, Fully Made of Aluminum, Waterproof, Weather Resistant
Target Audience	Chicken farmer
Included Components	Instructional Manual, Batteries, Installation Screws

UP TO
10LBS

24"

10" 14"

8"

9½"

Image 7.1: Detailed dimensions of the T50 BT door.

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official RUN-CHICKEN website or contact their customer service directly. Keep your purchase receipt for any warranty claims.

Manufacturer: RUN-TIGER LLC

For further assistance, visit the RUN-CHICKEN Store on Amazon.

Related Documents - T50 BT

Run-Chicken Automatic Coop Door T50 Instruction Manual
Comprehensive instruction manual for the Run-Chicken Automatic Coop Door T50, covering installation, battery replacement, operation, and troubleshooting. Learn how to set opening and closing times, understand indicator lights, and perform factory resets.

[RUN-CHICKEN Automatic Coop Door Universal Guide: Installation, Operation, and Maintenance](#)
Comprehensive guide for the RUN-CHICKEN Automatic Coop Door, covering installation, operation, safety, battery replacement, and product features for T50, Eternal, and Giant models. Learn how to set timers, troubleshoot, and maintain your coop door.

[RUN-CHICKEN Door Model T50 Instruction Manual](#)
This manual provides step-by-step instructions for mounting and operating the RUN-CHICKEN Door Model T50, including technical specifications, safety guidelines, and troubleshooting tips.

[RUN-CHICKEN Automatic Coop Door T50 & Eternal: Installation and User Manual](#)
This document provides comprehensive instructions for the installation, operation, and maintenance of the RUN-CHICKEN T50 and Eternal automatic chicken coop doors. It covers safety guidelines, battery replacement, mounting procedures, and door programming via the Run-Chicken app.

[Run-Chicken GIANT Automatic Coop Door: Installation, Operation, and Maintenance Guide](#)
Comprehensive guide for the Run-Chicken GIANT automatic chicken coop door, covering installation, safety instructions, maintenance, battery replacement, and operation via the Run-Chicken app. Features smart technology for poultry care.

[Run-Chicken F80 BT Automatic Feeder: Assembly, Operation, and Maintenance Guide](#)
Comprehensive guide for the Run-Chicken F80 BT Automatic Feeder, covering assembly, installation, maintenance, battery replacement, and Bluetooth operation via the Run-Chicken app. Features technical specifications, safety instructions, and best practices for optimal use.