

## Retekess FF9471B

# Retekess TM101 Wireless Answer Buzzer Instruction Manual

Model: FF9471B

## 1. INTRODUCTION

---

This manual provides detailed instructions for the proper setup, operation, and maintenance of your Retekess TM101 Wireless Answer Buzzer. Please read this manual thoroughly before using the product to ensure optimal performance and longevity. This buzzer is designed to be used with the Retekess TM101 screen display receiver (sold separately) and cannot function independently.

## 2. PRODUCT OVERVIEW

---

The Retekess TM101 Wireless Answer Buzzer is a durable and responsive button featuring signal lights and sounds, ideal for interactive games, classroom activities, debates, and competitions. It is lightweight and designed for ease of use.

### Key Features:

- **Color LED Light Indicators:** The buzzer features distinct light colors for different states:
  - No color: Standby
  - Blue: Start
  - Red: Foul
  - Green: Success
- **Durability:** New and improved design ensures durability and ultra-responsiveness.
- **Expandability:** Up to 32 response buttons can be added to enhance gameplay with the TM101 receiver.
- **Compatibility:** This button functions exclusively with the Retekess TM101 screen display receiver. It cannot be used as a standalone device.



*Image: The Retekess TM101 buzzer displaying its various light states: Standby (no color), Start (blue), Success (green), and Foul (red).*

## 3. SETUP

---

### 3.1 Battery Installation

Each Retekess TM101 Answer Buzzer requires two (2) AAA batteries for operation. Batteries are typically not included and must be purchased separately.

1. Locate the battery compartment on the underside of the buzzer.
2. Gently slide open the battery compartment cover.
3. Insert two AAA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely.



*Image: View of the Reteless TM101 buzzer's underside, showing the open battery compartment ready for AAA battery insertion.*

### **3.2 Powering On/Off**

After installing the batteries, locate the ON/OFF switch on the bottom of the buzzer. Slide the switch to the 'ON' position to activate the buzzer. Slide it to 'OFF' when not in use to conserve battery life.



*Image: The bottom of the Retekess TM101 buzzer, highlighting the ON/OFF switch and battery compartment.*

### 3.3 Pairing with TM101 Receiver

The TM101 buzzers must be paired with the Retekess TM101 screen display receiver to function. The pairing process typically involves a specific sequence on the receiver and pressing the buzzer button. Refer to the Retekess TM101 receiver's manual for detailed pairing instructions.

Your browser does not support the video tag.

*Video: A demonstration on how to use the Retekess TM101 wireless answer buzzers, including pairing and basic operation with the receiver.*

## 4. OPERATING THE BUZZER

---

Once paired with the TM101 receiver, the buzzer is ready for use in various game and quiz scenarios.

### 4.1 Basic Functionality

Press the large button on the top of the buzzer to activate it. The buzzer will emit a sound and illuminate according to the game state managed by the TM101 receiver.

### 4.2 Light Indicators in Use

The LED lights on the buzzer provide visual feedback during gameplay:

- **Standby:** No light.
- **Start:** Blue light indicates the round has started and players can buzz in.
- **Success:** Green light indicates a correct answer or successful buzz-in.
- **Foul:** Red light indicates an incorrect answer or a premature buzz-in.



*Image: The Retekess TM101 buzzer illuminated with a green light, indicating a 'Success' state.*

### 4.3 Game Modes (Controlled by Receiver)

The specific game modes, such as quiz mode, elimination mode, or other interactive formats, are managed through the Retekess TM101 screen display receiver. Consult the receiver's manual for instructions on selecting and operating different game modes.

Your browser does not support the video tag.

*Video: A video showcasing the Retekess Wireless Answer Buzzers in a classroom setting, demonstrating their use for interactive learning and games.*

## 5. MAINTENANCE

---

- **Cleaning:** Wipe the buzzer with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water.
- **Storage:** Store the buzzer in a cool, dry place away from direct sunlight and extreme temperatures. Remove batteries if the device will not be used for an extended period.
- **Battery Replacement:** Replace batteries when the buzzer's performance diminishes or it fails to power on.

## 6. TROUBLESHOOTING

---

Problem	Possible Cause	Solution
Buzzer does not light up or make sound.	No batteries / Incorrect battery installation / Low batteries.	Check battery installation, replace with fresh AAA batteries. Ensure ON/OFF switch is in 'ON' position.
Buzzer does not respond to receiver.	Not paired / Out of range / Interference.	Re-pair the buzzer with the TM101 receiver. Ensure buzzer is within operating range of the receiver. Minimize potential interference sources.
Buzzer lights up but no sound.	Mute function activated on receiver.	Check the TM101 receiver settings to ensure sound is not muted.

## 7. SPECIFICATIONS

---

- **Model Number:** FF9471B
- **Product Dimensions:** 4.06 x 4.06 x 1.26 inches
- **Item Weight:** 3.53 ounces
- **Battery Type:** 2 x AAA batteries (not included)
- **Compatibility:** Retekess TM101 Screen Display Receiver

## 8. WARRANTY AND SUPPORT

---

For warranty information, technical support, or service inquiries, please refer to the documentation provided with your Retekess TM101 receiver or visit the official Retekess website. Keep your purchase receipt for warranty claims.