

## Hormann FIT 1 BS

# Hormann Fit 1 BS In-Wall Remote Control User Manual

Model: **FIT 1 BS** | Brand: **Hormann**

## 1. INTRODUCTION

The Hormann Fit 1 BS is a wireless in-wall remote control designed for convenient operation of compatible Hormann garage door openers and radio receivers. This device transmits signals at 868 MHz, supporting both BiSecur and standard 868 MHz frequencies. It is intended for indoor use in dry environments.

This manual provides essential information for the safe and effective installation, setup, and use of your Hormann Fit 1 BS remote control. Please read these instructions carefully before beginning installation or operation.

## 2. SAFETY INSTRUCTIONS

- **General Safety:** This device is for indoor use only. Do not expose it to moisture, extreme temperatures, or direct sunlight.
- **Battery Safety:** Use only the specified battery type (2 x 1.5 V LR03/AAA). Ensure correct polarity when inserting batteries. Do not mix old and new batteries, or different types of batteries. Dispose of used batteries responsibly according to local regulations.
- **Installation:** Ensure the installation location is stable and free from obstructions. Do not install near heat sources or in areas with high vibration.
- **Children:** Keep the device and its components out of reach of children.
- **Repairs:** Do not attempt to repair or modify the device yourself. Refer all servicing to qualified personnel.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Hormann Fit 1 BS Wireless In-Wall Remote Control (868 MHz BiSecur)
- 1 x User Manual (this document)
- 2 x 1.5 V LR03/AAA Batteries (may be pre-installed or included separately)

## 4. INSTALLATION AND BATTERY INSERTION

---

## 4.1. Battery Insertion

1. Carefully open the back cover of the remote control.
2. Insert two 1.5 V LR03/AAA batteries, ensuring correct polarity (+/-).
3. Close the back cover securely.

## 4.2. Mounting the Remote Control

The Fit 1 BS is designed for in-wall mounting. Choose a suitable indoor location within range of your garage door opener or receiver. The device can be mounted directly onto a wall surface.

- Mark the desired mounting position on the wall.
- Secure the remote control's back plate to the wall using appropriate screws (not included) for your wall type.
- Snap the front part of the remote control onto the secured back plate.



Figure 1: Hormann Fit 1 BS In-Wall Remote Control. This image shows the compact design of the remote control, suitable for discreet wall mounting.

---

## 5. OPERATING: PAIRING WITH A RECEIVER

To operate your garage door opener or radio receiver, the Fit 1 BS remote control must first be paired with it. The exact pairing procedure may vary slightly depending on your specific Hormann receiver model. Always refer to the instruction manual of your garage door opener or receiver for detailed pairing steps.

A general pairing procedure is as follows:

1. **Activate Learning Mode on Receiver:** On your Hormann garage door opener or radio receiver, locate the 'Learn' or 'Program' button. Press and hold this button until the indicator light (usually an LED) starts flashing or illuminates steadily, indicating it is in learning mode.
2. **Transmit Signal from Remote:** Within the active learning mode window (typically a few seconds to a minute), press the button on your Fit 1 BS remote control.
3. **Confirm Pairing:** The indicator light on your receiver should change its behavior (e.g., flash rapidly, turn off, or illuminate steadily) to confirm successful pairing.
4. **Test Operation:** Press the button on the Fit 1 BS remote control again to test if it now operates the connected device.

If pairing is unsuccessful, repeat the steps. Ensure the remote control is within close proximity to the receiver during the pairing process.

## 6. MAINTENANCE

---

### 6.1. Battery Replacement

When the remote control's range decreases or it stops responding, the batteries may need replacement. Follow the steps in Section 4.1 to replace the two 1.5 V LR03/AAA batteries. Always replace both batteries at the same time with new ones of the same type.

### 6.2. Cleaning

Clean the remote control with a soft, dry cloth. Do not use abrasive cleaners, solvents, or wet cloths, as these can damage the device.

## 7. TROUBLESHOOTING

---

Problem	Possible Cause	Solution
Remote control does not operate the device.	Batteries are low or depleted.	Replace batteries (see Section 6.1).
	Remote control is not paired with the receiver.	Perform the pairing procedure (see Section 5).
	Out of range.	Move closer to the receiver. Ensure no large metal objects are obstructing the signal path.
Reduced operating range.	Low batteries.	Replace batteries (see Section 6.1).
	Interference from other radio devices.	Try operating from a different location or check for other 868 MHz devices nearby.

If the problem persists after attempting these solutions, please contact Hormann customer support.

## 8. SPECIFICATIONS

---

- **Model:** FIT 1 BS
- **Brand:** Hormann
- **Frequency:** 868 MHz BiSecur / 868 MHz
- **Channels:** 1
- **Protection Type:** For dry rooms only
- **Temperature Range:** -20 °C to +60 °C (-4 °F to +140 °F)
- **Batteries:** 2 x 1.5 V LR03/AAA
- **Color:** Pure White (RAL 9010)
- **Dimensions (W x H x D):** 80 x 80 x 15 mm (3.15 x 3.15 x 0.59 inches)
- **Connectivity Technology:** Radio Frequency
- **Maximum Range:** 50 Meters (approx. 164 feet)

- **Compatible Devices:** Hormann garage door openers and radio receivers (BiSecur or 868 MHz)

## 9. WARRANTY AND SUPPORT

---

For information regarding warranty terms and conditions, please refer to the documentation provided with your purchase or visit the official Hormann website. If you encounter any issues that cannot be resolved using the troubleshooting guide, or require technical assistance, please contact Hormann customer support.

Please have your product model number (FIT 1 BS) and purchase details ready when contacting support.