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› Hormann 4511585 HSE 4 BS Hand Transmitter Instruction Manual

Hormann 4511585

Hormann 4511585 HSE 4 BS Hand Transmitter

Instruction Manual

INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your Hormann 4511585 HSE 4 BS Hand Transmitter. This device is designed for controlling Hormann garage door operators and gate operators. Please read these instructions carefully before using the hand transmitter.



Image: Front view of the Hormann HSE 4 BS Hand Transmitter, featuring its glossy carbon finish and four control buttons.

SAFETY INSTRUCTIONS

- Keep the hand transmitter away from children to prevent accidents.
- Operate the hand transmitter only when the garage door or gate is within your line of sight and clear of obstructions.
- Do not expose the hand transmitter to extreme temperatures, moisture, or direct sunlight.
- This device is intended for use in dry environments only.

SETUP

1. Battery Installation

The Hormann HSE 4 BS Hand Transmitter comes with a pre-installed CR2032 lithium button cell battery. If replacement is needed, follow these steps:

1. Locate the battery compartment on the back of the hand transmitter.
2. Carefully open the compartment cover using a small screwdriver or coin.
3. Remove the old CR2032 battery.
4. Insert a new 3V CR2032 lithium button cell battery with the positive (+) side facing up.
5. Close the battery compartment cover securely.



Image: Rear view of the hand transmitter, showing the battery compartment and key ring attachment point.

2. Programming the Hand Transmitter

The HSE 4 BS hand transmitter supports both BiSecur radio and 868 MHz fixed code systems. The programming procedure depends on your specific Hormann operator model. Refer to your garage door or gate operator's instruction manual for detailed programming steps. Generally, the process involves:

- Activating the programming mode on your operator.
- Pressing a button on the new hand transmitter to transmit the signal.
- Confirming the successful pairing on the operator.

For BiSecur systems, the hand transmitter can copy codes from an existing BiSecur hand transmitter. For 868 MHz fixed code systems, it can also be programmed directly to the operator.

OPERATING THE HAND TRANSMITTER

The Hormann HSE 4 BS Hand Transmitter features four buttons, allowing control of up to four different functions or operators.

1. **Activation:** Press the desired button firmly to send a signal to your garage door or gate operator.
2. **Range:** Ensure you are within the operational range of your operator. Obstacles can reduce the effective range.
3. **Multiple Functions:** Each button can be programmed independently to control different doors, gates, or lighting systems compatible with your Hormann operator.



Image: Close-up view of the hand transmitter's control buttons, indicating its multi-function capability.

MAINTENANCE

- **Cleaning:** Clean the hand transmitter with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace the CR2032 battery when the transmission range decreases significantly or the indicator light (if present) no longer illuminates. Refer to the "Battery Installation" section for instructions.
- **Storage:** Store the hand transmitter in a dry place, away from extreme temperatures and direct sunlight.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Hand transmitter does not operate the door/gate.	Battery is low or depleted. Hand transmitter is out of range. Hand transmitter is not programmed correctly. Obstruction blocking the signal.	Replace the battery (CR2032). Move closer to the operator. Reprogram the hand transmitter (refer to operator manual). Remove any obstructions between the hand transmitter and operator.
Reduced operating range.	Low battery. Interference from other radio devices.	Replace the battery. Try operating from a different location or angle.

SPECIFICATIONS

- **Model:** 4511585 (HSE 4 BS)
- **Brand:** Hormann
- **Frequency:** 868 MHz (BiSecur and fixed code compatible)
- **Number of Buttons:** 4
- **Battery Type:** 3V Lithium Button Cell, CR2032 (1 included)
- **Dimensions (L x W x H):** 70 x 28 x 14 mm (approx. 2.76 x 1.10 x 0.55 inches)
- **Weight:** Approximately 56 grams (including battery)
- **Material:** Glossy plastic with chrome-plated die-cast zinc caps
- **Protection Class:** For dry rooms only
- **Temperature Range:** 0 °C to +50 °C (32 °F to 122 °F)
- **Compatible Devices:** Hormann garage door operators, Hormann gate operators
- **Connectivity Technology:** Radio Frequency
- **Country of Origin:** Germany

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your Hormann garage door or gate operator, or visit the official Hormann website. Keep your purchase receipt as proof of purchase.

Manufacturer: Hormann

Website: www.hormann.com (Please note: This is a generic link. Refer to your regional Hormann website for specific support.)