

Hager EE905

Hager EE905 Remote Control for Autonomous Emergency Lighting Units

Instruction Manual

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Hager EE905 Remote Control. This device is designed to manage up to 60 autonomous emergency lighting units (BAES). Please read this manual thoroughly before installation and use, and retain it for future reference.

2. SAFETY INSTRUCTIONS

Always observe the following safety precautions to prevent injury and damage to the device:

- Ensure all electrical work is performed by qualified personnel.
- Do not expose the device to moisture, extreme temperatures, or direct sunlight.
- Do not attempt to open or repair the device yourself. Refer all servicing to authorized personnel.
- Disconnect power to autonomous units before performing any maintenance or installation procedures on them.
- This device is intended for indoor use only, as indicated by its IP20 protection rating.

3. PRODUCT OVERVIEW

The Hager EE905 is a compact remote control unit. Its primary function is to facilitate the testing and management of autonomous emergency lighting units within a system.



Figure 1: Hager EE905 Remote Control Unit. This image displays the front view of the remote control, showing its compact design and user interface elements.

Key features include:

- Control capacity for up to 60 autonomous units.
- Compact design with a length of 65 mm.
- IP20 protection rating, suitable for indoor environments.
- No integrated light sensor.

4. SETUP

Before using the EE905 remote control, ensure that all autonomous emergency lighting units are correctly installed and powered according to their respective manuals.

4.1 Initial Pairing/Connection

The EE905 remote control communicates wirelessly with compatible Hager autonomous units. The pairing process typically involves:

1. Ensure the EE905 remote control has fresh batteries (if applicable, specific battery type not provided in product data).

2. Place the remote control within range of the autonomous units you wish to manage.
3. Follow the specific pairing instructions provided with your autonomous emergency lighting units. The EE905 acts as a master control; the units must be configured to accept commands from it.
4. Verify successful connection by performing a test command (see Section 5.1).

Note: Specific pairing procedures may vary depending on the model of the autonomous emergency lighting units. Refer to their individual manuals for detailed instructions.

5. OPERATING INSTRUCTIONS

The EE905 remote control allows for centralized management and testing of your emergency lighting system.

5.1 Functional Testing

Regular functional testing of emergency lighting units is crucial for safety compliance. The EE905 can initiate these tests:

- **Short Test:** Press the designated "Test" button (or equivalent) on the EE905. This typically simulates a power failure for a short duration (e.g., 10-30 seconds) to verify the lamps illuminate.
- **Duration Test:** For a full duration test, consult the specific instructions for your autonomous units and the EE905. This test verifies the battery capacity to power the lamps for their rated duration.

5.2 Status Indication

The remote control may provide feedback on the status of connected units. Refer to the remote's display or indicator lights (if present) for information on unit status, test results, or fault conditions.

5.3 Managing Multiple Units

With a capacity of up to 60 units, the EE905 may offer features for grouping units or addressing them individually. Consult the remote's interface and accompanying documentation for advanced management options.

6. MAINTENANCE

Proper maintenance ensures the longevity and reliable operation of your EE905 remote control.

6.1 Cleaning

Wipe the device with a soft, dry cloth. Do not use abrasive cleaners, solvents, or excessive moisture, as these can damage the casing or internal components.

6.2 Battery Replacement

If the remote control uses batteries (common for such devices), replace them when the low battery indicator appears or when the remote's responsiveness decreases. Use only the specified battery type (e.g., AAA, AA, or specific button cell). Ensure correct polarity when inserting new batteries.

6.3 Storage

When not in use for extended periods, store the remote control in a cool, dry place, away from direct sunlight and extreme temperatures. If battery-operated, consider removing batteries to prevent leakage.

7. TROUBLESHOOTING

If you encounter issues with your EE905 remote control, try the following solutions:

- **Remote not responding:**

- Check and replace batteries if necessary.
- Ensure there are no obstructions between the remote and the autonomous units.
- Verify the remote is within the effective operating range.

- **Autonomous units not responding to commands:**

- Confirm the units are properly powered and functioning independently.
- Re-attempt the pairing process (refer to Section 4.1 and unit manuals).
- Check for any interference from other wireless devices.

- **Inconsistent operation:**

- Ensure the remote's firmware is up to date (if applicable, check Hager's website).
- Reset the remote control to factory settings (consult specific instructions if available).

If problems persist, contact Hager customer support or a qualified technician.

8. SPECIFICATIONS

Feature	Specification
Model Number	EE905
Brand	Hager
Control Capacity	Up to 60 autonomous units
Dimensions (Length)	65 mm
Weight	260 grams
Protection Index	IP20 (Indoor use only)
Light Sensor	No

9. WARRANTY INFORMATION

Hager products are manufactured to high-quality standards. For specific warranty terms and conditions applicable to your EE905 remote control, please refer to the warranty card included with your purchase or visit the official Hager website. Keep your proof of purchase for warranty claims.

10. CUSTOMER SUPPORT

For technical assistance, product inquiries, or service requests, please contact Hager customer support:

- **Website:** Visit the official Hager website for FAQs, support resources, and contact information.
- **Contact:** Refer to the contact details provided on the Hager website for your region.

When contacting support, please have your product model number (EE905) and purchase details ready.

