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Model: 1507030 | Brand: Brennenstuhl

INTRODUCTION

This manual provides detailed instructions for the safe and efficient use of your Brennenstuhl 1507030 Comfort-Line IP44 Outdoor Radio Switch Set. This set allows for convenient wireless control of electrical appliances and lighting in outdoor environments. Please read this manual thoroughly before initial use and retain it for future reference.

SAFETY INFORMATION

- Ensure the product is used only in accordance with its IP44 rating for outdoor use.
- Do not exceed the maximum load of 1000 W for connected appliances.
- Always disconnect power before cleaning or performing maintenance.
- Keep the remote control and sockets away from extreme temperatures and direct moisture.
- The sockets feature increased touch protection; do not attempt to bypass this safety feature.

PACKAGE CONTENTS

The Brennenstuhl 1507030 Comfort-Line IP44 Outdoor Radio Switch Set includes:

- 2 x Wireless Switch Receivers (IP44 protection, black)
- 1 x Hand-held Transmitter (white)
- 1 x CR2032 (3V) Battery for the hand-held transmitter (pre-installed or included separately)



Image: The complete Brennenstuhl 1507030 set, featuring two IP44-rated outdoor radio sockets and a compact hand-held remote control.

SETUP

1. Battery Installation (Hand-held Transmitter):

If not pre-installed, open the battery compartment on the back of the hand-held transmitter and insert the CR2032 3V battery, observing polarity. Close the compartment securely.

2. Positioning the Wireless Switch Receivers:

Plug the wireless switch receiver into a suitable outdoor socket (230 Volts). Ensure the socket is protected from direct heavy rain and is easily accessible. The IP44 rating provides protection against splashing water and solid objects larger than 1mm.



Image: An outdoor radio socket correctly plugged into an external power outlet, ready for use.

3. **Connecting an Appliance:**

Plug the electrical appliance or lamp you wish to control into the wireless switch receiver. Ensure the appliance's power consumption does not exceed 1000 W.



Image: A detailed view of the outdoor radio socket with its protective cover lifted, showing the internal socket for appliance connection.

4. Pairing (Self-Learning Coding):

The system uses self-learning coding for easy and flexible use. Typically, the receivers are pre-paired with the remote. If re-pairing is needed, refer to the manual button on the receiver. Press and hold the manual button on the receiver until its indicator light flashes. Then, press the desired ON button (A, B, C, or D) on the hand-held transmitter. The receiver's indicator light will stop flashing, confirming successful pairing.

The hand-held transmitter features four channels (A, B, C, D), each with an ON and OFF button, allowing you to control up to four individual receivers or groups of receivers.

- **Switching ON:** Press the corresponding "ON" button (A, B, C, or D) on the hand-held transmitter to activate the paired receiver and the connected appliance.
- **Switching OFF:** Press the corresponding "OFF" button (A, B, C, or D) on the hand-held transmitter to deactivate the paired receiver and the connected appliance.
- **Manual Operation:** Each receiver has a manual button. Pressing this button will toggle the power state (ON/OFF) of the connected appliance directly at the socket. The switching status indicator on the receiver will show its current state.

The maximum range for wireless control is up to 25 meters, depending on environmental conditions and obstacles.

MAINTENANCE

- **Cleaning:** Disconnect the receiver from the power supply before cleaning. Use a dry, soft cloth to wipe the surfaces. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** When the remote control's range decreases or it stops responding, replace the CR2032 3V battery. Dispose of old batteries responsibly.
- **Storage:** If storing the set for an extended period, remove the battery from the hand-held transmitter to prevent leakage. Store in a dry, cool place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Receiver does not respond to remote.	<ul style="list-style-type: none">◦ Dead battery in remote.◦ Receiver not plugged in.◦ Appliance not plugged into receiver.◦ Receiver and remote not paired.◦ Out of range.	<ul style="list-style-type: none">◦ Replace CR2032 battery in remote.◦ Ensure receiver is securely plugged into a live wall socket.◦ Ensure appliance is securely plugged into the receiver.◦ Perform pairing procedure (see Setup section).◦ Move closer to the receiver (within 25m).
Appliance does not turn on/off.	<ul style="list-style-type: none">◦ Appliance faulty.◦ Appliance power switch is off.◦ Overload.	<ul style="list-style-type: none">◦ Test appliance directly in a wall socket.◦ Ensure appliance's own power switch is in the ON position.◦ Ensure total wattage does not exceed 1000 W.
Reduced operating range.	<ul style="list-style-type: none">◦ Low battery in remote.◦ Obstructions (walls, metal objects).◦ Radio interference.	<ul style="list-style-type: none">◦ Replace CR2032 battery.◦ Adjust position of remote or receiver.◦ Avoid using near other strong radio frequency devices.

SPECIFICATIONS

Feature	Detail
Model Number	1507030
Brand	Brennenstuhl
Protection Rating	IP44 (Splash-proof, suitable for outdoor use)
Max. Load Capacity	1000 W
Voltage	230 Volts
Frequency	433.92 MHz
Max. Range	Up to 25 meters (unobstructed)
Remote Control Battery	1 x CR2032 (3V) Lithium (included)
Number of Channels	4
Special Features	Increased touch protection, self-learning coding
Product Dimensions	8.5 x 5 x 13.5 cm (per receiver)
Item Weight	156 g (total set)
Material	Plastic
Color	Black and White

WARRANTY AND SUPPORT

Brennenstuhl products are manufactured to high-quality standards. For warranty information and customer support, please refer to the official Brennenstuhl website or contact your local distributor. Keep your purchase receipt as proof of purchase.

For additional information or to explore other Brennenstuhl products, visit the [Brennenstuhl Store on Amazon](#).

