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Sygonix SY-4532434

Sygonix RSL Wireless Socket Set Instruction Manual

Model: SY-4532434

1. INTRODUCTION

Thank you for choosing the Sygonix RSL Wireless Socket Set. This set includes three remote-controlled sockets and one remote control, designed to provide convenient wireless control over your electrical appliances. This manual provides essential information for safe and efficient use, including setup, operation, maintenance, and troubleshooting.

Package Contents

- 3 x Sygonix RSL Wireless Sockets
- 1 x Remote Control
- 1 x CR2032 Battery (for remote control)
- 1 x Instruction Manual (this document)

Key Features

- Wireless control of up to 3 devices.
- Compatible with other Sygonix RSL 433MHz transmitters (e.g., models 1761736, 1761748, 1761740, 1761732, 1761735, 1761752, 1761744).
- Maximum output power of 1000 W per socket.
- LED indicators for operational and pairing status.
- Enhanced touch protection.
- Overload and overheating protection.
- Operating frequency: 433.92 MHz.
- Remote control with up to 12 channels and LED transmission indicator.
- Operating range of up to 30 meters in open field conditions.



Image 1.1: The Sygonix RSL Wireless Socket Set, showing three sockets and the remote control.

2. SAFETY INSTRUCTIONS

Please read these safety instructions carefully before using the device. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Indoor Use Only:** This product is designed for indoor use in dry environments. Do not expose to moisture, rain, or extreme temperatures.
- **Electrical Load:** Do not exceed the maximum output power of 1000 W per socket. Overloading can cause overheating and fire hazards.
- **Voltage:** Ensure the connected devices operate within the specified voltage range of 230 V/AC.
- **Children:** Keep the device and remote control out of reach of children. The product features enhanced touch protection, but supervision is always recommended.
- **Damage:** Do not operate the device if it is damaged. Disconnect it from the power supply immediately and contact qualified personnel for repair.
- **Disassembly:** Do not attempt to disassemble or modify the device. This will void the warranty and may pose safety risks.
- **Battery Safety:** The remote control uses a CR2032 button cell battery. Keep batteries away from children. If swallowed, seek immediate medical attention. Dispose of used batteries responsibly.

3. SETUP

3.1 Remote Control Battery Installation

1. Locate the battery compartment on the back of the remote control.
2. Open the compartment cover.
3. Insert the CR2032 battery with the positive (+) side facing upwards.
4. Close the battery compartment cover securely.

3.2 Pairing Sockets with the Remote Control

Each socket needs to be paired with the remote control to function. The remote control supports up to 12 channels.

1. Plug the wireless socket into a wall outlet. The LED indicator on the socket will flash slowly.
2. Within 5 seconds of plugging in the socket, press the desired "ON" button (e.g., 1 ON, 2 ON, 3 ON) on the remote control.
3. The LED indicator on the socket will flash rapidly and then turn solid, indicating successful pairing.

4. Repeat this process for each wireless socket you wish to pair.
5. To unpair a socket, plug it into a wall outlet, and within 5 seconds, press the corresponding "OFF" button on the remote control. The LED will flash rapidly and then turn off.

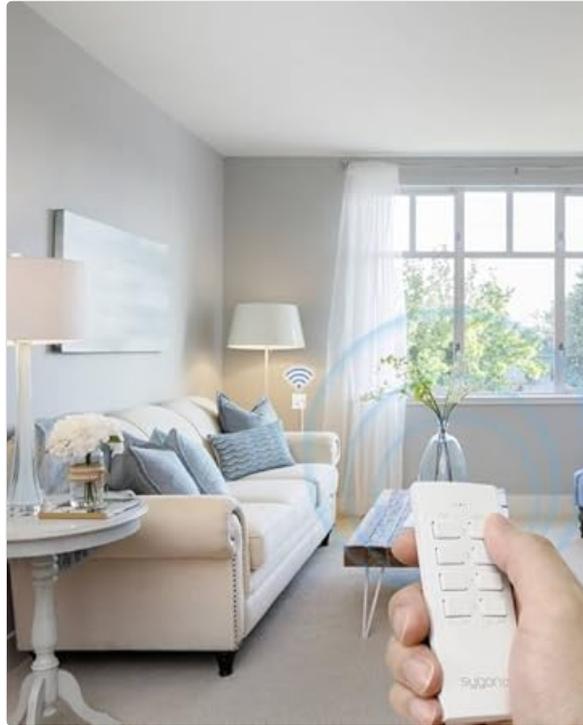


Image 3.1: A hand operating the remote control, demonstrating wireless functionality with a socket.

4. OPERATING THE WIRELESS SOCKETS

Once paired, you can control your connected devices using the remote control.

4.1 Individual Control

- To turn on a device connected to a specific socket, press the corresponding "ON" button (e.g., 1 ON) on the remote control. The LED on the socket will illuminate.
- To turn off a device connected to a specific socket, press the corresponding "OFF" button (e.g., 1 OFF) on the remote control. The LED on the socket will turn off.

4.2 Group Control

- To turn on all paired devices simultaneously, slide the switch on the remote control to "ALL ON".
- To turn off all paired devices simultaneously, slide the switch on the remote control to "ALL OFF".

The remote control has an LED transmission indicator that lights up when a button is pressed, confirming signal transmission.

The maximum operating range is 30 meters in an open field. Obstacles such as walls, furniture, and other electronic devices may reduce this range.

5. MAINTENANCE

5.1 Cleaning

- Before cleaning, ensure the sockets are unplugged from the wall outlets and no devices are connected.
- Wipe the devices with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the surface.

- Do not immerse the devices in water or any other liquid.

5.2 Battery Replacement

If the remote control's range decreases or the LED transmission indicator does not light up, the CR2032 battery may need replacement. Follow the steps in Section 3.1 to replace the battery.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Socket does not respond to remote control.	<ul style="list-style-type: none"> • Socket not paired. • Remote control battery is low or depleted. • Socket is out of range. • Interference from other devices. 	<ul style="list-style-type: none"> • Re-pair the socket (see Section 3.2). • Replace the CR2032 battery in the remote control. • Move the socket or remote closer. • Ensure no large metal objects or strong radio sources are nearby.
Connected device does not turn on/off.	<ul style="list-style-type: none"> • Device itself is faulty. • Socket is not receiving power. • Socket is overloaded. 	<ul style="list-style-type: none"> • Test the device by plugging it directly into a working wall outlet. • Check the wall outlet with another appliance. • Ensure the connected device's power consumption does not exceed 1000 W.
Reduced operating range.	<ul style="list-style-type: none"> • Remote control battery is low. • Physical obstructions (walls, furniture). • Radio interference. 	<ul style="list-style-type: none"> • Replace the remote control battery. • Try to minimize obstructions between the remote and the socket. • Avoid placing the sockets or remote near other wireless devices or large metal objects.

7. SPECIFICATIONS

Feature	Specification
Model Number	SY-4532434
ASIN	B08HT3T2SC
Brand	Sygonix
Number of Sockets	3
Max. Output Power per Socket	1000 W
Operating Frequency	433.92 MHz
Max. Range (open field)	30 m
Power Supply	230 V/AC
Number of Channels (Remote)	12

Feature	Specification
Remote Control Battery	CR2032 (included)
Location	Indoor
Mounting Type	Plug-in socket
Color	White
Package Dimensions	49 x 41.2 x 15.1 cm
Package Weight	26 kg



Image 7.1: Front and back views of a single Sygonix RSL wireless socket.

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This product comes with a minimum 2-year warranty from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or failure to follow the instructions in this manual.

8.2 Customer Support

For technical assistance, troubleshooting beyond the scope of this manual, or warranty inquiries, please refer to the contact information provided with your purchase or visit the official Sygonix website. Please have your model number (SY-4532434) and proof of purchase ready when contacting support.