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Syantek BHC1801-5-2

Syantek Wireless Remote Control Outlet User Manual

Model: BHC1801-5-2

INTRODUCTION

The Syantek Wireless Remote Control Outlet system provides a convenient and efficient way to manage your household appliances and lighting. This kit includes multiple outlets and remote controllers, allowing you to wirelessly switch devices on and off from a distance. Designed for ease of use and broad compatibility, it enhances comfort and energy efficiency in your home or office.



Image: The Syantek Wireless Remote Control Outlet Kit, featuring five compact white outlets and two white remote controllers. This kit allows for convenient wireless control of various household appliances.

WHAT'S IN THE BOX

Your Syantek Wireless Remote Control Outlet kit includes the following components:

- 5 x Wireless Remote Control Outlets
- 2 x Remote Controllers
- 2 x 12V/23A Batteries (pre-installed in remotes)
- 1 x User Manual (this document)

PRODUCT FEATURES

The Syantek Wireless Remote Control Outlet system offers a range of features designed for convenience and efficiency:

- **Wireless Remote Control:** Suitable for a variety of electrical devices, allowing easy control with an on-off switch. Ideal for

almost all appliances, including lamps, electric coffee pots, fans, heaters, sound systems, holiday decorations, and charging devices.

- **Strong RF Signal - 100 FT Range:** This mini wireless remote control outlet works well even through doors, walls, and windows, available for indoor use without interfering with other appliances. The line of sight range is up to 100 feet (30 meters).
- **Space Saving Design:** This compact designed remote control plug outlet only takes up 1 wall socket, helping you utilize as many outlets as possible in a limited space.
- **Programmable and Expandable:** Through custom programming, one remote control can control all outlets, and the same remote outlet can be controlled by several remote controls.
- **Made For Everyone:** This indoor remote control outlet is suitable for the elderly or those with mobility impairments. After a power cut, the socket remains closed to save energy.

PRODUCT FEATURES



Pre-programmed



Customized Your Control



Remote Control



100FT / 30M Range



Energy Saving



Image: An infographic highlighting key product features including pre-programming, customizable control, remote operation, 100ft/30m range, energy saving, and FCC/ETL certifications.

WIRELESS REMOTE CONTROL APPLIANCES

Simply Plug and Play

Holiday
Decorations

Home
Appliances



Fan

Lamps

Image: A visual representation showing various applications for the wireless remote control outlets, such as holiday decorations, home appliances, fans, and lamps.

100 FT / 30 M STRONG REMOTE SIGNAL

Work Well Even Through Doors, Walls, and Windows



Image: An illustration demonstrating the 100 ft / 30 m strong remote signal, showing it can effectively control devices through walls and across different rooms in a house.

COMPACT DESIGN

Space Saving, Extra Room for Another Outlet



Space Saving



Extra Room for
Another Outlet



Image: A close-up showing the compact design of the Syantek outlet, which occupies only one socket, leaving the other free for additional plugs.

SUITABLE FOR EVERYONE

Turn On / Off Your Devices
with One Click

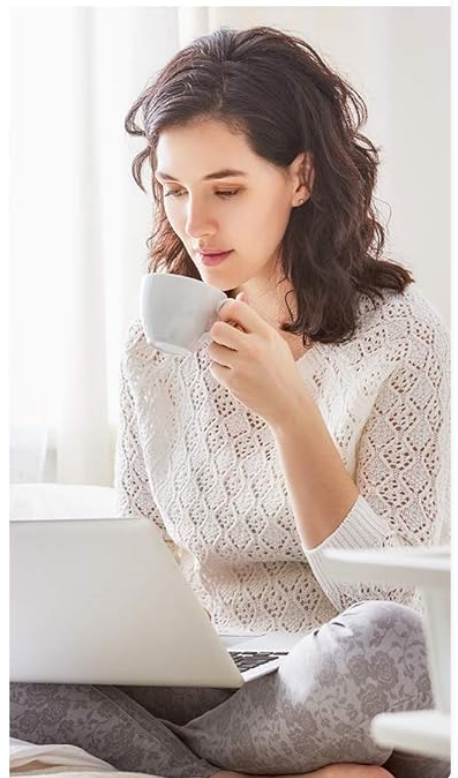


Image: A collage illustrating the product's suitability for various users, including a pregnant woman, a man in a wheelchair, and a woman relaxing, emphasizing its ease of use for everyone.

SETUP

The Syantek Wireless Remote Control Outlets are pre-programmed for immediate use. Follow these simple steps to set up your system:

1. **Identify Outlets:** Each remote control outlet has a number (1-5) on its back, corresponding to the buttons on the remote

controller.

2. **Plug In Devices:** Plug the appliance or lamp you wish to control into one of the Syantek remote control outlets.
3. **Plug In Outlet:** Insert the Syantek remote control outlet into a standard wall socket. Ensure it is securely plugged in.
4. **Activate Remote:** The remote controllers come with batteries pre-installed. If needed, remove any battery tab to activate.
5. **Test Connection:** Press the corresponding "ON" or "OFF" button on the remote for the numbered outlet you just plugged in. The connected appliance should respond.

Your system is now ready for basic operation.

OPERATING INSTRUCTIONS

Using your Syantek Wireless Remote Control Outlet is straightforward:

- **Individual Control:** To turn a specific appliance ON or OFF, press the corresponding numbered "ON" or "OFF" button on the remote controller (e.g., "1 ON" to turn on the device plugged into Outlet 1).
- **All On/Off:** To turn all connected devices ON or OFF simultaneously, press the master "ON" or "OFF" button located at the top of the remote controller.

Ensure the remote is pointed generally towards the outlets for optimal signal transmission, though the strong RF signal allows for operation through walls and furniture.

PROGRAMMING AND EXPANSION

The Syantek system is highly flexible, allowing for custom programming and expansion:

- **Pairing a New Remote to an Outlet:**
 - a. Plug the desired outlet into a wall socket.
 - b. Press and hold the small "Program Button" on the side of the outlet until the indicator light begins to flash slowly.
 - c. While the light is flashing, press the "ON" button for the desired channel (1-5) on the remote you wish to pair. The outlet's indicator light will stop flashing and remain solid, confirming successful pairing.
- **Pairing an Outlet to Multiple Remotes:** Repeat the "Pairing a New Remote to an Outlet" process for each additional remote you wish to control that specific outlet.
- **Controlling Multiple Outlets with One Remote Button:** You can program a single remote button to control multiple outlets. Simply pair each desired outlet to the same numbered channel on the remote controller.
- **Clearing Pairing:** To clear all pairings from an outlet, press and hold the "Program Button" on the side of the outlet for approximately 10 seconds until the indicator light flashes rapidly and then turns off.

PROGRAMMABLE AND EXPANDABLE



Control with
One Single Remote



Control with
Multiple Remotes

Image: An illustration showing the flexibility of the system, where one remote can control multiple outlets, and a single outlet can be controlled by multiple remotes.

MAINTENANCE

To ensure the longevity and optimal performance of your Syantek Wireless Remote Control Outlets, follow these maintenance guidelines:

- **Cleaning:** Wipe the outlets and remotes with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.

- **Battery Replacement:** The remote controllers use 12V/23A batteries. If the remote's indicator light dims or the range decreases, it's time to replace the battery. Open the battery compartment on the back of the remote, replace the old battery with a new one, ensuring correct polarity, and close the compartment.
- **Storage:** When not in use for extended periods, store the outlets and remotes in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter any issues with your Syantek Wireless Remote Control Outlet system, refer to the following common solutions:

Problem	Possible Cause	Solution
Outlet does not respond to remote.	Outlets not powered. Remote battery is low or dead. Outlets and remote are not paired. Out of range or signal interference.	Ensure the outlet is securely plugged into a live wall socket. Replace the remote battery (12V/23A). Follow the "Pairing a New Remote to an Outlet" steps in the Programming section. Move closer to the outlet or remove obstructions.
Reduced remote control range.	Low remote battery. Thick walls or metal objects obstructing signal. Interference from other RF devices.	Replace the remote battery. Relocate the outlet or remote to a less obstructed area. Try changing the channel if possible, or move interfering devices.
Appliance turns on/off unexpectedly.	Interference from other RF devices. Accidental button press.	Try clearing the pairing and re-pairing the outlet to a different channel. Ensure the remote is stored safely to prevent accidental presses.

SPECIFICATIONS

Detailed specifications for the Syantek Wireless Remote Control Outlet:

- **Product Dimensions:** 7.87 x 2.52 x 4.92 inches
- **Item Weight:** 1.06 Pounds
- **Item Model Number:** BHC1801-5-2
- **Manufacturer:** Syantek
- **ASIN:** B08MFBDDGGF
- **Brand:** Syantek
- **Color:** White
- **Voltage:** 127 Volts (AC)
- **Material:** Plastic
- **Connector Type:** Plug in
- **Battery Type (Remote):** Alkaline / Non-rechargeable, DC 12V/23A, 52mAh

COMPACT SIZE



Program Button



Program Indicator



3 Prong Plugs



Standard
3-holes Socket

Image: A diagram illustrating the compact dimensions of both the remote controller and the wireless outlet, highlighting their small size for convenient use and portability.

SAFETY INFORMATION

Please read and adhere to the following safety precautions:

- For indoor use only. Do not expose to water or excessive moisture.

- Do not exceed the maximum load rating of the outlet (127V AC).
- Do not attempt to disassemble or modify the device.
- Keep out of reach of children and pets.
- Ensure proper ventilation around the outlets when in use.
- Unplug the device from the wall outlet before cleaning.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Syantek website or contact their customer service directly. You may also find additional support and a downloadable version of this manual at the following link:

[Download User Manual \(PDF\)](#)

For product returns, please adhere to the retailer's return policy, typically within 30 days of purchase.



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Related Documents - BHC1801-5-2

	<p>Self-Learning Remote Control Switch BH9912U User Manual</p> <p>User manual for the Syantek Self-Learning Remote Control Switch Model BH9912U, detailing features, installation, operation, and troubleshooting for wireless remote control outlets.</p>
	<p>Syantek Remote Control Outlet Switch Series: User Guide and Technical Specifications</p> <p>Comprehensive guide to Syantek's Remote Control Outlet Switch Series, covering features, installation, troubleshooting, and technical data for models like BHC1801-RF, BHC1802-RF, BH9907U-RF, and BHZ0320U-RF.</p>
	<p>Gaggenau VI 230 620 Cooktop Installation Guide</p> <p>Comprehensive installation instructions for the Gaggenau VI 230 620 cooktop, covering safety precautions, preparation steps, installation procedures, and customer service information. Includes details on cabinet and countertop requirements, ventilation, and electrical connections.</p>
	<p>BN-LINK Wireless Remote Control Socket - User Manual and Setup Guide</p> <p>Comprehensive guide for the BN-LINK Wireless Remote Control Socket (U116R-2-5). Includes technical specifications, features, setup instructions, programming, resetting, and troubleshooting tips for optimal use.</p>