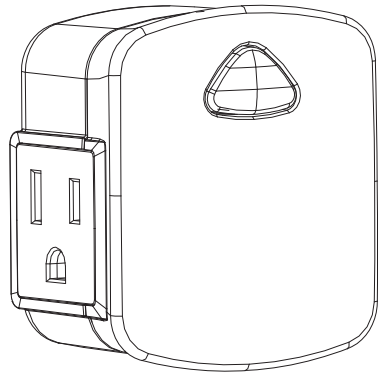




Self-Learning

Remote Control Switch: BHC1809

Remote Control Transmitter : BH18D

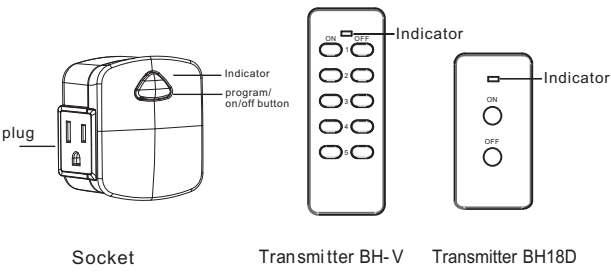
Please read and understand the instruction manual carefully before use!

**Product:**  
This product consists of one or two remote transmitters with ON and OFF function and several socket receivers.

- Features:**
- Each socket receiver can be manually switched or via the handy transmitter.
  - Individual ON and OFF function from the remote transmitter.
  - Easy to use and operate – use one transmitter to control a single socket receiver or program more than one transmitters to each socket receiver.
  - Self-Learning type, any one transmitter and socket can be programmed with each other, so extra sockets and remote controls can be purchased separately and matched to the existing unit.
  - Very lower standby power consumption, reduce energy cost when not be working
  - The socket will remain ‘OFF’ after a power cut, saving energy
  - Reduce fire risk and protects your appliances.

- Installation:**
- Install 1pc 12V(23A) Alkaline battery in the transmitter’s battery compartment, making sure the polarity + / - of the battery is correct.
  - Plug each socket into a power socket and plug a device into each socket.
  - Push each ON or OFF button on transmitter will turn on or off the corresponding socket accordingly.

Product illustration:



**Note:** Extra buttons on transmitters can be used with additional sockets.

- Resetting an Socket (Cancel programming):**  
To remove an socket from all transmitter parings:
- Unplug the device connected to the remote socket.
  - Remove the socket from the power socket.
  - Press and hold the program button on socket.
  - Plug socket back into power socket while continuing to hold program button for approximately 5 seconds until the indicator begins to flash.
  - Program reset is successful when the indicator on socket flashes several times and stops blinking

- Re-Programming/Self-Learning Operation:**  
The sockets are pre-programmed for immediate use, but maybe there are few units are not pre-programmed or programmed incorrectly, or you want to change the pre-set configuration to meet your needs. Please follow the steps below:
- Restting an socket as per mentioned sections above firstly
  - Press and hold the programming button until indicator light starts to blink
  - Release the program button, press the ‘ON’ or ‘OFF’ button for any desired number on the transmitter.
  - Programming /paring is successful when indicator light stops blinking.

**Note:** You may repeat the re-programming steps to assign up to more sockets to a single pair of buttons on transmitter to simultaneously control multiple devices one time.

Technical data:

|                            |                              |
|----------------------------|------------------------------|
| Working Voltage for socket | 125V~/60Hz                   |
| Transmission frequency     | 433.92MHz                    |
| Max.load current           | 15A                          |
| Max.load power             | 1875W                        |
| Remote control distance    | 100 feet (free area)         |
| Power for transmitter      | DC12V (23A) Alkaline battery |

For Receiver:  
Switch on AC 125V power supply, by AC/DC power conversion, reducing voltage, commutating and voltage stabilization for circuit use. The inner antenna of receiver receives the radio signal from transmitter, then the signal by high frequency amplification, input to signal demodulation, demodulated signal through amplification, truing, enter to decoding circuit, output decode ON or OFF state signal, by output push forward and control output.

- Notes:**
- The sockets are intended for indoor use only.
  - The wireless range may be shortened by other electronic devices, appliances, walls, and other physical barriers.
  - Avoid exposing to high-temperature sources, direct sunlight, or exposure to moisture.
  - DO NOT exceed the maximum load current of 15A ( approximately 1875W).
  - The sockets are best used in areas with proper air circulation.
  - For your safety, make sure the batteries within the transmitters are correctly installed before use.
  - DO NOT dispose any part of this product in a fire.
  - This device is not intended for use in areas with high humidity, such as bathrooms.
  - For best performance, regular change the batteries in the remote control.
  - Discard all parts of this product in accordance with local environmental regulations.Do not dispose in regular household waste.
  - If the remote is not in use for an extended period of time, remove batteries.
  - When cleaning, use a dry or damp cleaning cloth to wipe the socket and remote surfaces.

- Troubleshooting:**  
In the case that one socket is unresponsive to a remote control, follow the steps below to resolve the issue:
- If the socket is unresponsive to the remote control, please refer to the ‘Resetting an socket’ and ‘Re-programming Operation’ sections in the manual.
  - Replace the remote batteries with new 12V (23A) batteries. Low battery power may decrease readable wireless remote range.
  - Make sure the socket and device are properly connected and powered on.
  - Make sure that the socket is placed in an area with proper air circulation without overheating.
  - Make sure the maximum load current of 15A (approximately 1875W) is not being exceed. If so, unplug the device from the socket immediately.
  - ‘Resetting an socket’ is always prior to ‘Re-programming operation’ when you want to make some changes.

Should you have any issues or questions regarding your New product, feel free to contact our Customer Support Team. Your satisfaction is ours.



FCC Waring:  
Any Changes or modifications not expressly approved by the party responsible for compliance could avoid the user’s authority to operate the equipment.  
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.  
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:  
—Reorient or relocate the receiving antenna.  
—Increase the separation between the equipment and receiver.  
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.  
—Consult the dealer or an experienced radio/TV technician for help.