User Guide for WISCON Installation and Use

Installation Instructions for WISCON

A、Pairing instructions for WISCON：

1. Connect two-wire push button switches to "CLEAR" and "RESET" port each on WISCON and tie down wires with lock screws for secure connection.
2. Connect the power wires to to "Power" port on WISCON and fasten wires with lock screws for secure connection.
3. Search and download WISCON app from Google Play.
4. Give power to the WISCON product.
5. Go to "Settings" on your smartphone or tablet and start the pairing process.
6. Select WiFi setting
7. Connect to WISCON product
8. Launch your new WISCON app and get started with pairing process.
9. As prompted, select your home WiFi network and enter your Wi-Fi password to finish pairing process.
10. When the WISCON product connects to your home Wi-Fi network successfully click Wiscon app once again and your Wiscon device is ready for use!

11. You need to short click on "CLEAR" button, then click "RESET" to start new pairing process for other smartphones or tablets when the WISCON device is paired once. The default wireless mode of the WISCON device will be changed to Access Point (AP) mode (bi-color LED light flashes) for new pairing process. (Note: when the wireless mode of the WISCON device is AP mode, your smartphone(s) or tablet(s) paired once is(are) not available for use temporarily.
12. After the WISCON device is changed to AP mode successfully, follow the same process from step 5 to step 10 to finish pairing process for other smartphone(s) or tablet(s).
13. Go for the same pairing process (from step 1 to step 12) for multiple WISCON devices. Ensure that your access points paired with multiple WISCON devices are set to the same local network segment if you need more than two(2) access points to extend wireless coverage and then you can get wireless control of each WISCON device through any access point and enjoy extended wireless coverage throughout your home or office.

B、Wiring configuration for the WISCON device(s)：

After completing the pairing process, you can now go proceed with wiring configuration for the WISCON device(s).

1. Disconnect main power (and check no power on circuit) set up for the WISCON device(s) in the first place.

2. Find a good spot to settle on the WISCON device(s) and avoid physical obstructions to ensure that your home Wi-Fi signal coverage is stable and wiring configuration is easy to construct.

3. Turn off power source for home appliances such as home lighting equipment controlled by control panel first. Remove hot/live, ground and neutral wires from terminal block in control panel for home appliances and insert the three wires (hot, ground and neutral) into ports corresponding to L/G/N respectively of the WISCON device.
   Connect wires of AC output from the WISCON to power input terminal of your home appliances. Get a push-button switch, optional and applied to home appliances, connected and fastened to button detection terminal of the WISCON. Locate the manual push-button in place suitable for your application requirement.

※ Leave two wires of control panel for your home appliances for connection with your (optional) push-button switch so you can save the procedure of wiring configuration. Securely fasten wires to button detection terminal of the WISCON and replace manual switch(es) with push-button (optional) switch(es) for application to WISCON if needed.

4. If you want to control your home appliances with WISCON from scratch, connect and securely fasten hot/live, ground and neutral wires (L/G/N) from AC power source to ports corresponding to L/G/N respectively of the WISCON device, and then connect and securely fasten power source line of your home appliances to AC output terminal of WISCON. Get a push-button switch, optional and applied to home appliances, connected and securely fastened to button detection terminal of the WISCON. Locate the manual push-button in place suitable for your application requirement.

5. Go for the same installation and wiring configuration (please refer to step 3 & step 4) for other home compliances.

6. Restore power source upon completion of wiring configuration and installation of home appliances and push-button switch. You can now enjoy the convenience of wireless control in the home.

C、Recommendations for installation：

1. Please call an electrician if you feel that you lack the knowledge or skill to work on wiring devices and complete the project.
2. There are one red connector and one black connector for the button accessory comes with the package:
   a. Suggest to connect the red connector to terminal labeled "CLEAR" on the WISCON.
   b. Suggest to connect the black connector to terminal labeled "RESET" on the WISCON.
3. For ease of reaching the CLEAR and the RESET buttons, suggest to install them where they are easy to reach, but at the same time avoiding touching unintentionally. Such as ceilings, walls, etc.

D、Important Safety Instruction (please be sure that you have read and understand the installation instructions for your devices)：

1. Shut power "OFF" and always check wires with a voltage detector before working on wiring configuration and installation of WISCON device(s) in order to reduce the risk of electrical shock or injury.
2. To stop Wi-Fi signal interference, please do "NOT" put the WISCON in a metal box.

E、Other must-read prior to installation：

WISCON coming with a circuit built-in will help to protect an electrical circuit from damage caused by
over current or short circuit. The circuit will be open in the event of a thermal overload or short circuit.
When these happen, please unplug and remove home appliances that exceed the rated current and push
the button of "Circuit Breaker" to trip and reset the circuit.

Use Instructions for WISCON

1. The factory default wireless mode of WISCON is AP mode set for pairing process.

2. Search and download WISCON app from Google Play.

3. Go to "Settings" on your smartphone or tablet and start the pairing process.

4. Select WiFi setting

5. Connect to WISCON product

6. Launch your new WISCON app and get started with pairing process.

7. As prompted, select your home WiFi network and enter your Wi-Fi password to finish pairing process.

8. Click WISCON app once again and enjoy the convenience of wireless control.

FCC Caution:

1. This device complies with Part 15 of the FCC rules/ Industry Canada licence-exempt RSS standard(s). 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.

2. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

3. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

IMPORTANT NOTE : (For Mobile Device Configuration)
FCC Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.