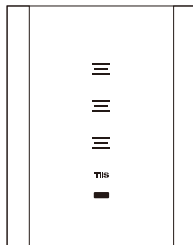


VENERA SWITCH

Installation and programming manual



TISAIR



VENERA

The logo consists of a stylized 'V' shape formed by several parallel, slightly curved lines that converge at the top and bottom, giving it a three-dimensional, metallic appearance.

IC This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

RF Exposure

Radiation Exposure Statement

This equipment complies with IC 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.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé.

Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

FCC:

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.

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

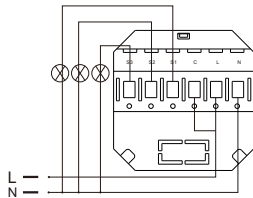
This equipment complied with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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

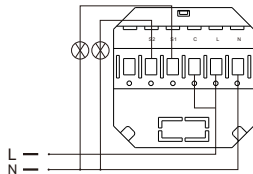
the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 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.

WiFi Switch Wiring Diagram

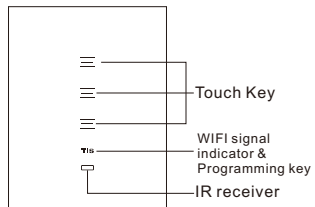


Switch Panel 3G
VEN-3S-3R-HC

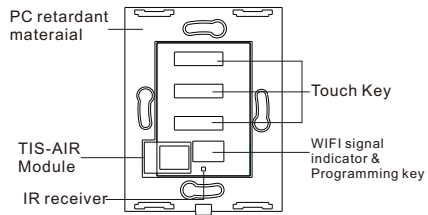


Switch Panel 2G
VEN-2S-2R-HC

Front

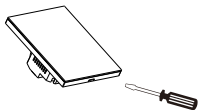


Inside

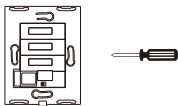


Installation Steps

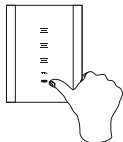
Remove the glass cover



Connect the wires, and install the panel on the junction box by screws



Push the glass cover to be installed



Warning

You should configure the module outputs in application to the correct mode as lighting, motorization or air conditioning before connecting it to load

Operation Instruction

Download and install APP



Android



IOS

Open the APP interface and click the Settings icon



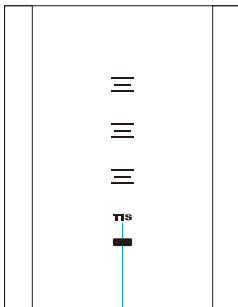
Enter the administrator account and password,
default username: user
default password: tis777



Enter the settings interface, select "TIS AIR CONFIG".

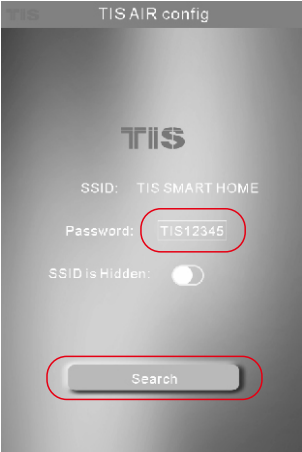


Power the smart switch, press the Configuration
TIS key for 5 second till it starts blinking



Configuration key
WiFi Signal Indicator

Enter your WiFi router password then click "SEARCH", the device will be configured within 50 seconds

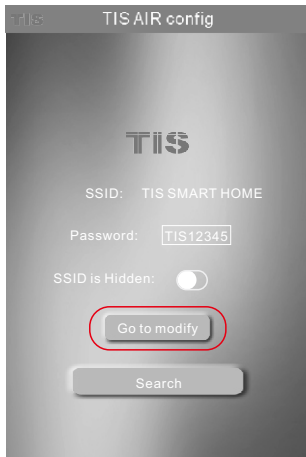


The image shows a mobile application interface for configuring a TIS AIR device. The title bar at the top reads "TIS AIR config". Below the title is the TIS logo. The configuration options are as follows:

- SSID: TIS SMART HOME
- Password: TIS12345 (The password field is highlighted with a red oval)
- SSID is Hidden: (The toggle switch is currently turned off)

At the bottom of the screen, there is a large button labeled "Search" (The button is highlighted with a red oval).

Configuration key will be turned to blue once it successfully configured, and the following page will be shown. click on "GO TO MODIFY "



Enter your panel setting

Device comment: any comment like device installed location, it helps programmer in advanced programming and settings in Device Search software.

Net id & Device ID:

Enter unique Subnet ID and Device ID for your panel.

MAC ADDRESS:

Each device has its MAC address to use it later in Network Setting to be able to link your mobile to the device and internet remote control setting.

New ADD button function

when you saved the panel to new address it is important to link its touch buttons to control the panel relays new address.

VEN-3S-3G-HC

Comment:

NetID: DevID:

MAC: 01-02-03-04-05-06-03-03

New Address Button Function

Device Button to be Linked to Device Relay:

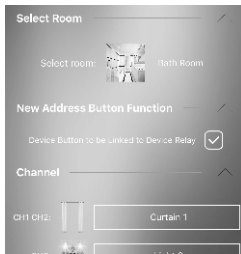
Select Room: press on the select room icon and select the location of where you had installed your device, if the room is not exist, you can add it from the main setting page.

Channel Icons: press on the channel icon and select the icon from the default library or from your own gallery or just take new picture from your phone.

Channel comment: type the name of your lighting channels.

Relay setting

You Should select your load type as Lighting , Curtain Motor, Fan speeds, or HVAC Air conditioning.



Server Info

you can use one device in each project as master gateway for server internet connection.

Warning: just enable the nearest device to your router as master device for internet connection

Enter your own 4 digit password.

Keep the default setting of TIS
Server address as 120.24.42.209. or
modify it with other TIS server depends
on your country location.

The image shows a mobile application interface with two main sections: "Relay Setting" and "Server INFO".

Relay Setting: This section has a title bar with a back arrow on the right. It contains four radio buttons for "Light", "Curtain", "Foli", and "HVAC". The "Curtain" option is selected. Below these is a "Wiring Diagram" section with a table:

I	II	III
Open	Close	Light

Server INFO: This section has a title bar with a checkmark on the right. It contains a checked checkbox for "Use This Device as Master Internet Gateway". Below this is a "Password:" label followed by a text input field containing four asterisks. Underneath is a "Server IP:" label followed by a text input field containing "120.24.42.209" and an "Edit" button to its right.

At the bottom, there is a "WARNING:" section with the text: "Just Use One Device to Server In each Project".

Control Section

select your room and start control
your lights, AC , curtain and others



Warranty Card

From the date of purchase, 1 year limited warranty.

Damage caused by wrong installation , physical damaged , users dismantle repair and other man-made damage will be out of warranty

User name	
Phone number	
Address	
Official Dealer	
Product SN	
Purchase date	
Repairing record	