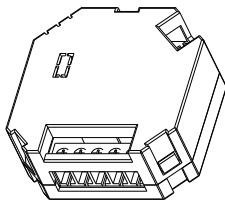
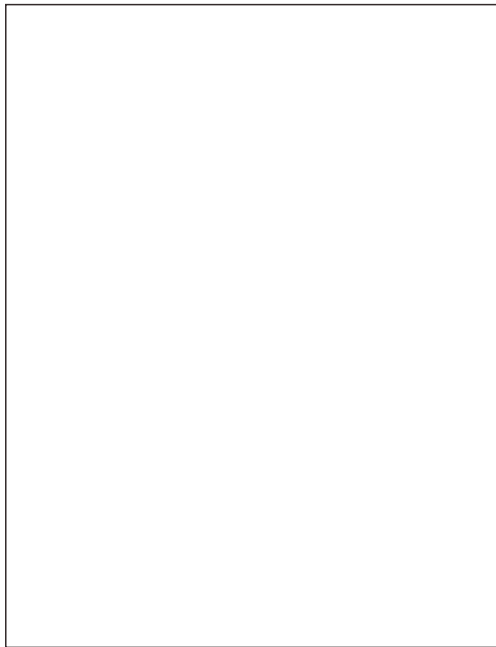


AIR COUPLER MODULE

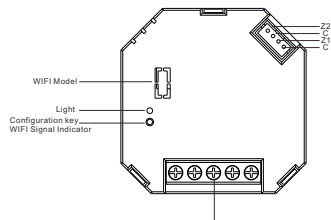
Installation and programming manual



TISAIR



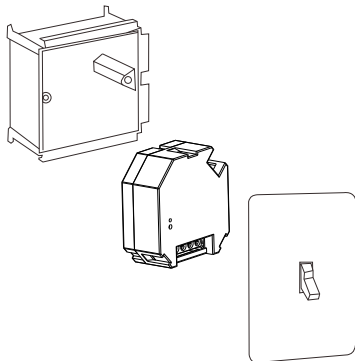
Front



AIR COUPLER MODULE

ACM-2R-2Z

Installation Steps



Warning

You should configure the panel outputs in the correct mode before using it, as lights, curtain or air conditions from your application setting

Operation Instruction

Download and install APP

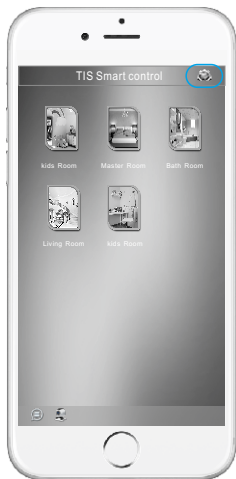


Android



IOS

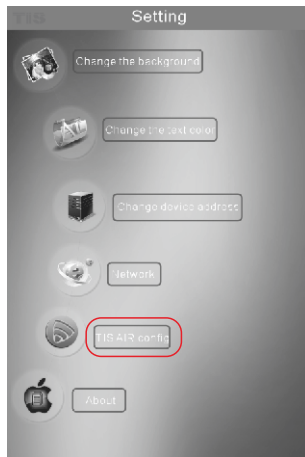
Open the APP interface and click the Settings icon



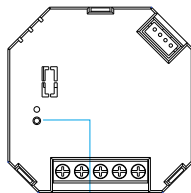
Enter the administrator account and password,
default username: user
default password: tis777



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

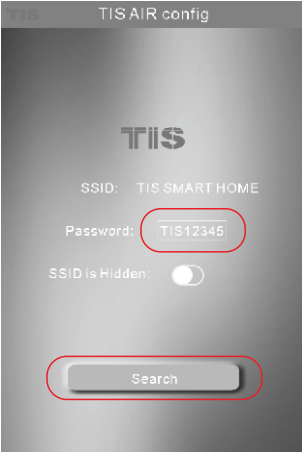


Power the smart switch, press the Configuration
TIS key for 5 second till it starts blinking



Configuration key
WiFi Signal Indicator

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

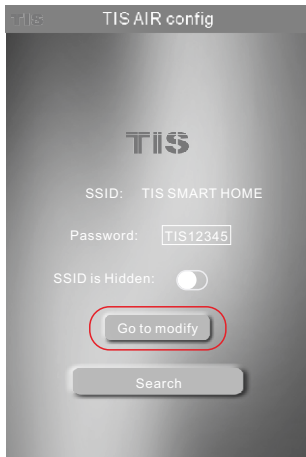


The image shows a mobile application interface for configuring a TIS AIR device. The title bar at the top reads "TIS AIR config". Below the title is the TIS logo. The configuration options are as follows:

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

At the bottom of the screen, there is a large "Search" button, which is also highlighted with a red circle.

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 panel location, it helps programmer in advanced search and settings in Device Search software.

Net id & Device ID:

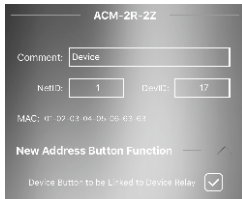
Enter unique Subnet ID and Device ID for your panel.

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.

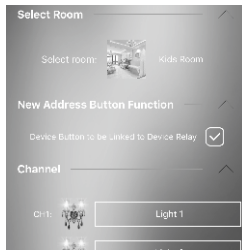


The image shows a configuration screen for an ACM-2R-2Z panel. The screen has a dark background with white text and input fields. At the top, the model number 'ACM-2R-2Z' is displayed. Below it, there are several fields: 'Comment:' with a text box containing 'Device'; 'NetID:' with a numeric box containing '1'; 'DevID:' with a numeric box containing '17'; and 'MAC:' with a text box containing '4f:02:c3:04:06:06:63:63'. At the bottom, there is a section titled 'New Address Button Function' with a checkmark icon to its right. Below this title is a checkbox labeled 'Device Button to be Linked to Device Relay', which is currently checked.

Select Room: press on the select room icon and select the location of where you had installed your panel, 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.



Sensor

Black Out Setting

you can set the panel to its last status when powered on or set it to turn on or turn off

The screenshot shows a configuration window for sensors. It contains the following elements:

- Sensor:** A header label.
- Channel 1:** A text box containing "Sensor 1".
- Channel 1 Settings:** Two radio buttons: "NO" (checked) and "NC" (unchecked).
- Channel 2:** A text box containing "Sensor 2".
- Channel 2 Settings:** Two radio buttons: "NO" (unchecked) and "NC" (checked).
- Black Out Setting For Light:** A section header with an upward-pointing arrow.
- Black Out Settings:** Three rows of radio buttons:
 - Return to Last Status Upon Power ON: (unchecked)
 - Restore to the specified value: (checked)
 - Percentage: "0%" (unchecked) and "100%" (checked).

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 screenshot shows a 'Relay Setting' window with the following elements:

- Relay Setting** (title bar)
- Two checkboxes: Light and Curtain
- Wiring Diagram**: A diagram showing two channels, CH1 and CH2, connected to a central point.
- Server INFO.** (title bar)
- Checkbox: Use This Device as Master Internet Gateway
- Field: Password: [****]
- Field: Server IP: [120.24.42.209] with an **Edit** button
- WARNING:** Just Enable 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	