CoolRemote
HVAC Monitoring and Control App
User Guide
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Overview

About CoolRemote

CoolRemote is a control and monitoring application for multiple VRV/VRF, splits, multi-splits and mini-splits air conditioning systems. The CoolRemote application makes your air conditioning system more accessible and easier-to-use via the Internet* from any device. The CoolRemote application connects via CoolMasterNet or CooPlug & CooLinkHub, or CooLinkNet gateways. The CoolRemote application includes the following features:

- Monitor and control HVAC (air conditioning) units
- Bi-directional access to HVAC internal communication lines
- Full control of indoor unit operations
- On/Off control (individual or all)
- Set temperature and room temperature data
- HVAC operation modes selection (Cool / Heat / Fan / Dry / Auto)
- Fan speed control
- Louver modes control
- Easy-to-use scheduling function
- Diagnostics display and real-time manufacturer errors notifications with fault codes
- Plug and Play installation and setup
- Supports splits, multi-splits, mini-splits, ducted, VRV and VRF HVAC system types
● HVAC Manufactures Compatibility with**:
  — Chigo
  — Daikin
  — Fujitsu (General)
  — Gree
  — Haier
  — Hitachi
  — Intensity
  — Kentatsu
  — LG
  — Midea
  — Mitsubishi Electric (MELCO)
  — Mitsubishi Heavy
  — Panasonic
  — Samsung
  — Sanyo
  — Toshiba
  — Trane
  — York

● Each user can manage multiple locations
● Each user can manage multiple gateways per location

NOTES:
* Requires: CoolMasterNet** or CoolPlug & CooLinkHub** HVAC bridge with internet access for operation.
** For additional info and compatibility please contact us at: support@coolautomation.com
## How CoolRemote Works

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<td>Inverter-based Air conditioners such as VRF/VRV, split and multi-split pose different technological challenges when it comes to connecting to the Internet. Luckily, we help easily overcome that challenge. All you need to do is select a compatible gateway from our product selection, install it and you are all set!</td>
<td>CoolAutomation hardware communication bridges allow you VRF/VRV, split, multi-split, heating, ventilation and air conditioning systems connectivity. The devices enable integration to our cloud-based control software: CoolRemote mobile app.</td>
<td>After registering your CoolAutomation devices, you can connect and control your AC via a smartphone, tablet or desktop computer. CoolRemote is also available for iOS platforms as well as Android and Windows-based devices.</td>
<td>CoolRemote is a web-based air conditioner remote app designed to work with CoolMasterNet, CoolPlug &amp; CooLinkHub, CooLinkNet gateway solutions and compatible with any VRF and leading split air conditioning systems.</td>
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Getting Started - Installing and Registering CoolAutomation Devices

**Installing CoolMasterNet**

Follow the instructions provided in CoolMasterNet quick start guide.


**Connect CoolMasterNet to the Internet via a router**

Check that the cloud icon, placed at the bottom right corner, is colored white. If so, the CoolMasterNet is connected to the Internet.

**Installing CoolPlug & CooLinkHub**

Follow the instructions provided in CoolPlug & CooLinkHub quick start guide.


**Connect the CooPlug & CooLinkHub to the Internet via a router**

Check that the cloud icon, placed in the upper left corner, appears on the screen and there is a complete line between the two squares. If so, the CooLinkHub is connected to the Internet.

**Before registering to your CoolRemote account**

Prior to registration of your CoolRemote account, the CoolRemote application must be installed on your phone, tablet, or web user via the Internet.

First, make sure that your CoolMasterNet is installed correctly and is receiving power.

As soon as a connection is established with the HVAC Line, the CoolRemote application automatically detects all units within the system and displays them on the screen.

When you connect the ethernet cable with the router, the CoolMasterNet or CooLinkHub will automatically connect to the CoolRemote cloud service.

Verify the cloud service is properly connected (cloud icon on the cool device).


On the Internet from any device: [https://app.coolremote.net/#register](https://app.coolremote.net/#register)
First Time Registering a New CoolAutomation HVAC Gateway Device

CoolRemote registration consists of three steps:
➢ Registering the Cool device
➢ Creating a user account
➢ Setting up the location

First Step - Registering the Cool Device (1-6)

1. First, make sure that the Cool Device is properly connected to the Internet, to continue with the registration process.

2. Locate on the device back, the identification label with the product SN and code

3. Scan the QR code on the identification label. The CoolRemote Application will automatically fill-in all the necessary CoolMasterNet details.

NOTE: If you are not able to scan the QR, just manually type-in the MAC/SN and PIN numbers from the identification label into the appropriate CoolRemote Application registration fields.
4. Go to [https://app.coolremote.net/#register](https://app.coolremote.net/#register)

5. Make sure the SN and the security PIN code are correctly filled (after scanning the QR code)

6. Click Register Device to proceed to the next stage (Register your User)
Second Step – Creating a User Account

Register your User Account

- Fill in First Name and Last Name
- Enter a valid email address (uses the account username)
- Enter a password and confirm it
- Click Create User to proceed to the next stage (Register your Location)
Third Step - Register your Location

Set the location settings.

- Fill in the location details, such as Location Name (required), and other location address details. The additional details are optional, but they will help you have a better understanding of the system operational conditions for saving energy in the future.
- Fill in the location Time Zone (auto complete) for scheduler and notification messages settings

**NOTE:** “Time Zone” setting is required for proper operation of the scheduling function

- Click Save and Login to auto-login and start using the application
Register (add) a 'Cool' Device to my CoolRemote Account

Registering additional device(s) to your CoolRemote account:
- Login with your existing CoolRemote account.
- Go to Settings.
- From the menu select Cool Devices - You should see the other device(s) you have already registered.
- Click the Add Cool Device bar at the top of the screen - right below it a small window will open, for you to enter the 'Cool' device SN (Serial Number) and Pincode.
- Once entered, click Connect.

![Cool Devices](image-url)
Settings and Commissioning

**Settings screens**
In settings screens you can manage location settings, connected devices and display their status, zones, refrigerant system management, unit capabilities and names. You can also manage access permissions in the share screen.

**Edit the Indoor Units Names**

**Units Names Structure** - The unit’s names are constructed from letters and numbers in the following format:

- For example, L1.100, the L and number indicates the line number on the Cool device network and the 100 indicates the unit’s unique number on that line.

You can easily change those numbers to any name (letter or number configuration) you wish. There is no need to keep the name as it’s displayed in the settings screen.
**Edit an Indoor Unit Name**

A step-by-step procedure for editing indoor unit names:

1. Click **Settings** (1) on the main screen and the settings screen opens.

2. Click **Edit Names** (2) on the settings screen and the **Edit Names** window opens.

3. Edit the required unit name (6) and click **Save** (3). The new unit name will be saved and the display changes to the settings screen.

4. To exit the settings screen without saving, click **Cancel** (5) or ← button (4).
Setup Single Unit Settings

**Single Units** - The user can setup every indoor units’ setting capabilities separately. Each unit setup screen enables the user to setup the following capabilities:

1. HVAC Modes
   a. COOL* (Default)
   b. HEAT* (Default)
   c. AUTO* (Default)
   d. FAN
   e. DRY
2. Fan modes
3. Louver modes
4. Temperature limits
5. Refrigerant system
6. Zones

**NOTE:**
The user can also reset all units’ setup parameters to their default unit settings and temperature limits.
Setup Indoor Unit HVAC Modes
A step-by-step procedure for setting up indoor unit HVAC modes:

1. Click **Settings** (1) on the main screen, the settings screen opens
2. Click **indoor unit** (2) on the settings screen, the indoor unit settings window opens
3. Click **HVAC modes** (3), a list of all available operational modes opens
4. Click **toggle switch** (4) to activate the necessary operational mode
Setup Indoor Unit FAN Modes
A step-by-step procedure for setting up indoor unit fan modes:

1. Click Settings (1) on the main screen, the settings screen opens
2. Click indoor unit (2) on the settings screen, the indoor unit settings window opens
3. Click FAN modes (3), a list of all available fan modes opens
4. Click toggle switch (4) to activate the necessary fan mode
**Setup Indoor Unit Louver Modes**

A step-by-step procedure for setting up indoor unit fan modes:

1. Click **Settings** (1) on the main screen, the settings screen opens
2. Click **indoor unit** (2) on the settings screen, the indoor unit settings window opens
3. Click **Louver modes** (3), a list of all available louver modes opens
4. Click **toggle switch** (4) to activate the necessary louver mode
Setup Indoor Unit Temperature Limits
A step-by-step procedure for setting up indoor unit fan modes:

1. Click Settings (1) on the main screen, the settings screen opens

2. Click indoor unit (2) on the settings screen, the indoor unit settings window opens

3. Click Temperature limits (3), a list of all available temperature limits setup adjusters opens

4. Adjust the selected mode temperature limits (4) by moving the right slider (5) to set the upper temperature limit or the left slider (6) to set the lower temperature limit
Setup an Indoor Unit Refrigerant System
A step-by-step procedure for setting up an indoor unit refrigerant system:

1. Click **Settings** (1) on the main screen, the settings screen opens
2. Click **indoor unit** (2) on the settings screen, the indoor unit settings window opens
3. Click **Refrigerant System** (3), a list of all available refrigerant systems opens
4. Click **toggle switch** (4) to activate the necessary refrigerant system to which the indoor unit will be assigned
**Setup Indoor Unit Zone**

A step-by-step procedure for setting up an indoor unit zone:

1. Click **Settings** (1) on the main screen, the settings screen opens

2. Click **indoor unit** (2) on the settings screen, the indoor unit settings window opens

3. Click **Zones** (3), a list of all available zones opens

4. Click **toggle switch** (4) to activate the necessary zone to which the indoor unit will be assigned
Show/Hide an Indoor Unit on the Control Bar
A step-by-step procedure for show/hide indoor unit on the control bar:

1. Click **Settings** (1) on the main screen, the settings screen opens

2. Click **indoor unit** (3) on the settings screen, the indoor unit settings window opens

3. Click **toggle switch** (5) to show or hide the selected indoor unit on the control bar. An approval message will be displayed at the top of the screen.

4. Click **Save** (4) to approve or **Cancel** (2) to exit this option without saving
**Reset a Filter Warning After Cleanup**
A step-by-step procedure for resetting a clogged filter warning after cleanup:

1. Click **Settings** (1) on the main screen, the settings screen opens

2. Click **indoor unit** (2) on the settings screen, the indoor unit settings window opens

3. Click **Reset Filter** (3) at the top of the screen. The filter cleaning warning message (purple) will disappear.
**Reset an Indoor Unit to Default Setup**
A step-by-step procedure for resetting an indoor unit to the default setup:

1. Click **Settings** (1) on the main screen, the settings screen opens

2. Click **indoor unit** (2) button on the settings screen, the indoor unit settings window opens

3. Click **Reset Unit Settings** (3), a reset tab (4) appears

4. Click **Reset to default** (3), an approval message will be displayed. Click **Reset to Default** (5) to approve or **Cancel** (6) to exit this option without saving.
Manage Units' Zone

**Units' Zone Definition** - Units' zone is defined as a virtual zone within a specific location whereby the user can remotely control several indoor units within this zone.
**Setting a Zone of Units**
A step-by-step procedure for setting up a zone:

1. Click **Settings** (1) on the main screen, the settings screen opens
2. Click **Zones** (2) on the settings screen, the **Zone Configuration** window opens
3. Click **Zone name** (7), a list of all the zone’s attached units opens
4. To assign a unit to the selected zone, click **toggle switch** (8) to activate the proper unit
5. To add a new zone, click + (3). Fill in the new zone name (4) and click **Add** (6) to save or X (5) to exit without saving. As soon as **Add** is selected an approval message will appear to confirm the new zone.
6. Repeat step 4 to assign indoor units to a new zone
Setup All Units Settings (Batch Update)

All Units - is defined as a batch update. The user can setup all indoor units' setting capabilities in one unique screen. The All Units screen enables the user to setup the following capabilities:

1. HVAC Modes  
   a. COOL* (Default)  
   b. HEAT* (Default)  
   c. AUTO* (Default)  
   d. FAN  
   e. DRY
2. Fan modes  
3. Louver modes  
4. Temperature limits

NOTE: 
The user can also reset all units’ setup parameters to their default unit settings and temperature limits.
**Setting up all Indoor Units' HVAC modes**
A step-by-step procedure for setting up all indoor units HVAC modes:

1. Click **Settings** (1) on the main screen, the settings screen opens
2. Click **All Units** (2) on the settings screen, the **All Units** window opens
3. Click **HVAC modes** (3), a list of all available operational modes opens
4. Click **toggle switch** (5) to activate the necessary operational mode
5. To save the HVAC modes setup, click **Apply** (4). An approval message will be displayed, click **Apply All** (6) to approve or **Cancel** (7) to exit this option without saving.
**Setting up all Indoor Units’ FAN Modes**

A step-by-step procedure for setting up all indoor units FAN modes:

1. Click **Settings** (1) on the main screen, the settings screen opens

2. Click **All Units** (2) on the settings screen, the **All Units** window opens

3. Click **FAN modes** (3), a list of all available fan modes opens

4. Click **toggle switch** (5) to activate the necessary fan mode

5. To save the fan modes setup, click **Apply** (4). An approval message will be displayed, click **Apply All** (6) to approve or **Cancel** (7) to exit this option without saving.
**Setting up all Indoor Units’ Louver Modes**
A step-by-step procedure for setting up all indoor units Louver modes:

1. Click **Settings** (1) on the main screen, the settings screen opens
2. Click **All Units** (2) on the settings screen, the **All Units** window opens
3. Click **Louver modes** (3), a list of all available louver modes opens
4. Click **toggle switch** (5) to activate the necessary louver mode
5. To save the louver modes setup, click **Apply** (4). An approval message will be displayed, click **Apply All** (6) to approve or **Cancel** (7) to exit this option without saving.
Setting up all Indoor Units' Temperature limits
A step-by-step procedure for setting up all indoor units’ temperature limits:

1. Click Settings (1) on the main screen, the settings screen opens

2. Click All Units (2) button on the settings screen, the All Units window opens

3. Click Temperature limits (3), a list of all available temperature limits setup adjusters opens

4. Adjust the selected mode temperature limits (5) by moving the right slider (6) to set the upper temperature limit, or the left slider (7) to set the lower temperature limit

5. To save the temperature limits setup, click Apply (4). An approval message will be displayed, click Apply All (8) to approve or Cancel (9) to exit this option without saving.
**Resetting all Indoor Units to Default Setup**
A step-by-step procedure for resetting all units to the default setup:

1. Click **Settings** (1) on the main screen, the settings screen opens

2. Click **All Units** (2) on the settings screen, the **All Units** window opens

3. Click **Reset to Factory default** (3), an approval message will be displayed. Click **Reset All** (4) to approve or **Cancel** (5) to exit this option without saving.
Manage Location Settings

**Location Definition** - location is a virtual place that represents the user's actual location with all the devices connected to this location.
**Setup a Location**
A step-by-step procedure for setting location parameters:

1. Click **Settings** (1) on the main screen, the settings screen opens
2. Click **Location** (2) on the settings screen, the **Location Settings** window opens
3. Fill in the new location parameters (3)
4. To set the specific location as the default location click **toggle switch** (5) to activate the default option. An approval message will be displayed, click **Ok** (6) to approve or click **Cancel** (7) to exit this option without activation.
5. To cancel the displayed location settings, click **X** (4). All location parameters will be deleted.
Share Location and Permissions

Sharing location with additional users - the user can share control over cooling system units (all or one) in any specific location with additional users. The additional users will receive a set of permissions to control the shared unit, in accordance with the permission type.

User permissions types - The user can set different levels of permissions according to the user type as follows:

- **Owner** - the device owner who will receive administrator level permissions for the shared location
- **Manager** - will receive the same permissions as the owner
- **Guest** - the most common user who can only control the units and cannot enter the settings screens
- **Service Provider** - designed specifically for the HVAC technician who has permission to monitor and manage your HVAC system settings. This user cannot invite additional users to your location.
**Share Locations and Permissions**

A step-by-step procedure for sharing a location and setting its permissions:

1. Click **Settings** (1) on the main screen, the settings screen opens

2. Click **Share** (2) on the settings screen, the **Sharing and Permissions** window opens

3. Click **+** button (9) to share the location with an additional user, the **Invite User** window opens

4. Fill in the user and email address (4)

5. Set the user role (5), click **toggle switch** to activate the proper role

6. Set the user permissions (6) according to the role selection (5), click **toggle switch** to activate the proper permission

7. Set the user permissions expiration date (7), click **toggle switch** to activate the date setting window

8. Click **Invite** (8) to save the new setting parameters. The new user will be displayed in the **Sharing and Permissions** window list.

9. Each existing user (in the list) can have parameters edited separately according to the above procedure

10. To exit the **Invite User** window without saving, click **Cancel** (3).

11. The invited user receives an email with a link to login into the HAVC system remotely. Clicking on the **Accept Invitation** button (1) opens the link to the browser version of the CoolRemote Application (2).
12. The invited user must choose its own password and click on the **Save Password & Login** button (3) to login the system.
**Setup New/Invited User Details**
A step-by-step procedure for setting up a new/invited user details.

1. Click on the **user** icon (1) on the main screen, the user settings screen (2) opens.

2. Fill in the user personal details (3).

3. Set the temperature scale (4) by clicking on the respective Fahrenheit or Celsius toggle switch.

The new/invited user can also change its personal password by clicking on the **Change Password** field.
Setup CoolRemote to Work with your HVAC Refrigerant System

HVAC Refrigerant System Definition - Refrigerant System is defined as an outdoor external unit which several indoor units are connected to and controlled by.
Setup a Refrigerant System
A step-by-step procedure for setting up a Refrigerant System:

1. Click on Settings (1) on the main screen, the settings screen opens

2. Click on Systems (2) on the settings screen, the Refrigerant System Settings window opens

3. Click System name (7), a list of all the system’s attached units opens

4. To assign a unit to the Refrigerant System click toggle switch (8) to activate the relevant unit.

5. To add a new Refrigerant System, click + (3). Fill in the new system name (4) and click Add (6) to save or X (5) to exit without saving. As soon as Add is selected, an approval message will appear to confirm the new system.

6. Repeat step 4 to assign indoor units to new system.
CoolRemote User Interface

CoolRemote application has two main screens:
➢ Remote-control screen
➢ Settings screen

Remote-control Screen
The remote-control screen enables the user to control the HVAC indoor unit activity, such as operation modes, power status, set point temperature, fan and louver modes. The screen also displays the status of all connected units. The screen operates as a unified central controller for all the connected system units.

The screen includes the following controls and indicators (see figure):
1. Location Name - displays the name of the location where the user is registered to. Clicking on the location icon opens an additional menu that enables the user to add a new location or logout of the application.

2. All On/Off - enables the user to activate or deactivate all units connected to the specific location

3. Time to clean the air filter - opens a popup window that displays the time left until the air filter needs to be cleaned. This feature is available only for units that require periodic filter cleaning.

4. Room ambient status - displays the selected indoor unit name and the current room temperature
5. **Scheduler** - opens scheduling settings

6. **Temperature control** - clicking on the ▲ button increases the temperature of the selected indoor unit. Clicking on the ▼ button decreases the temperature of the selected indoor unit. The selected temperature is displayed between the two buttons (6).

7. **Louver modes selector** - clicking on the SWING button enables the selected indoor louver positions to be set. The user can select one of the following positions: VERTICAL, HORIZONTAL, 30°, 45°, 60°, SWING or NO. Upon selection the indoor unit changes into the selected louver mode.

8. **Modes selector** - opens the selected indoor unit's operational modes selector. The user can select one of the following modes: COOL, HEAT, AUTO, FAN, DRY, AUX HEAT or HEAT & AUX HEAT. Upon selection, the indoor unit operation changes to the selected mode.

9. **Fan speed selector** - the selected indoor fan speeds selector. The user can select one of the following modes: VERY LOW, LOW, MEDIUM, HIGH, VERY HIGH, TOP or AUTO. Upon selection the indoor unit changes operation to the selected speed.

10. **On/Off button** - enables the user to activate or deactivate an individual indoor unit connected to a specific location. The indoor parameters and status display changes accordingly to the operational state ON or OFF.

11. **Indoor unit operational status** - each line in the left column of the main screen displays the operational status of the selected indoor unit. The indoor parameters and status display on the right side of the main screen change according to the operational state ON, OFF or malfunctioned. The status display also changes its color according to the indoor operational status as follows:
   - Blue - Cooling mode
   - Blue - AUTO mode
• Purple - FAN mode
• Yellow - Heating mode
• Gray - OFF mode
• Black with stripes – malfunctioning unit

12. Modes button - clicking on this button opens the system modes setting screen. The screen enables the user to setup the operational mode of all indoor units within a specific location regarding each unit operational status.

13. Settings button - clicking on this button opens the main system settings screen
Settings screen

The settings screen enables the user to manage location settings, connected devices and their status, zones, refrigerant system management, unit capabilities and names. It is also managing access permissions in the shared screen.

The screen includes the following tabs (see attached figure):

1. Parameters Display section - displays all setup parameters for each selected tab

2. Edit Names tab - opens the Edit Names menu which enables the user to edit the indoor units’ names

3. All Units tab - opens the All Units menu which enables the user to setup a common configuration for all indoor units within the system. The menu includes the following setup options:
   - HAVC modes
   - FAN modes
   - Louver modes
   - Temperature limits
   - Factory default reset

4. Systems tab - opens the Refrigerant System Settings menu. This enables the user to add a new refrigerant system to a specific location with all its indoor units or edit the name of an existing one. Clicking on the refrigerant system name displays a list of the attached indoor units and their IP addresses.

5. Zones tab - opens the Zone Configuration menu. This enables the user to add a new zone to a specific location with all its indoor units or edit the name of an existing one. Clicking on the zone name displays a list of the attached indoor units and their location addresses.

6. Cool Devices tab - opens the Cool Devices menu. This enables the user to see the current connected cool device data or to add new cool devices to the system and connect them. The color of the data field changes according to the following statuses:
- Green - Cool device is connected
- Gray - Cool device is disconnected (offline)
- Flashing blue - Cool device is connecting

7. **Location tab** - opens the **Location Settings** menu. This enables the user to see the current HAVC system location details and edit them accordingly. The user can setup the current location details as the default location.

8. **Share tab** - opens the **Sharing and Permissions** menu. This enables the user to define the user permissions level as a Guest Manger or Service Provider. This tab also allows the user to define permissions with other users

9. **Settings and Preferences** - returns to the main screen
Controlling the Indoor units

Activate or Deactivate the Indoor Unit

1. Indoor Unit Power Mode - OFF or ON
Off mode - is when the Air Conditioning indoor unit is not operating (not cooling or heating, and the fan is off).

Turning an indoor unit in the remote-control screen ON or OFF will activate or deactivate the indoor unit system. When the indoor unit is in OFF power mode, the indoor unit display color changes to gray and the current operational unit status (OFF) will be displayed.

Changing the indoor unit power mode is available from:
- The remote-control screen
- From the unit menu select Cool Devices
Activate or deactivate all indoor units

1. All Indoor Units set to ON
   Set All ON/OFF (2) in the upper section of the control bar (1) to ALL ON position and all units will be activated simultaneously.

2. All Indoor Units set to OFF
   Set All ON/OFF (2) in the upper section of the control bar (1) to ALL OFF position and all units will be deactivated simultaneously. The display color changes to gray.
**Set the Indoor Unit Operating Temperature**

1. **Increasing Temperature**  
   Click \(^{\uparrow}\) (2) to increase the indoor unit operating temperature. The set point temperature display (3) changes in accordance with the button selection. The room ambient temperature will increase until reaching the required set point.

2. **Decreasing Temperature**  
   Click \(^{\downarrow}\) (4) to decrease the indoor unit operating temperature. The set point temperature display (3) changes in accordance with the button selection. The room ambient temperature will decrease until reaching the required set point.
Set the Indoor Unit Operational Mode

The user can select one of the following operational modes: COOL, HEAT or AUTO. Each indoor unit can have different operational mode options as previously setup by the system manager.

1. Cool mode selection
   Click mode selector (1) and the mode selection screen opens. Click Cool, the indoor unit changes to cooling mode and the display color changes to blue. Click X in the left corner of the screen to return to the main screen.

2. Heat mode selection
   Click mode selector (1) and the mode selection screen opens. Click Heat, the indoor unit changes to heating mode and the display color changes to yellow. Click X in the left corner of the screen to return to the main screen.

3. Auto mode selection
   Click mode selector (1) and the mode selection screen opens. Click on the Auto button, the indoor unit changes to automatic mode and the display color changes to blue. Click X in the left corner of the screen to return to the main screen.

4. FAN mode selection
   Click mode selector (1) and the mode selection screen opens. Click FAN, the indoor unit changes to fan mode and the display color changes to purple. Click X in the left corner of the screen to return to the main screen.

5. DRY mode selection
   Click mode selector (1) and the mode selection screen opens. Click DRY, the indoor unit changes to dry mode and the display color changes to green. Click X in the left corner of the screen to return to the main screen.
6. **AUX HEAT mode selection**
   Click *mode selector* (1) and the mode selection screen opens. Click **AUX HEAT**, the indoor unit changes to auxiliary heating mode and the display color changes to blue. Click **X** in the left corner of the screen to return to the main screen.

7. **HEAT & AUX HEAT mode selection**
   Click *mode selector* (1) and the mode selection screen opens. Click **AUX HEAT**, the indoor unit changes to heating and auxiliary heating mode and the display color changes to blue. Click **X** in the left corner of the screen to return to the main screen.
**Set the Indoor Unit Fan Speeds**

The user can select one of the following fan speeds: LOW, MEDIUM or HIGH. Each indoor unit can have fan speed options as previously setup by the system manager.

1. **FAN speed selection**
   
   Click *fan speed selector* (1) several times until reaching the desired speed. The indoor unit changes fan speed according to the selection.
**Set the Indoor Louver Position**

The user can select one of the following louver modes: VERTICAL, HORIZONTAL, 30°, 45°, 60°, SWING or NO. Each indoor unit can have different mode options as previously setup by the system manager.

1. **Louver modes selection**

   Click **louver modes selector** (1) several times until reaching the desired mode. The indoor unit changes louver position according to the selection.
Schedule an Indoor Unit Operation
The following describes a step-by-step procedure for setting up a scheduled indoor unit operation:

Opening the scheduler settings screen

1. Click `scheduler (2)` on the main screen and the scheduler setting screen opens
2. Click `+(1)` on the scheduler setting screen to start a new scheduler setup
Setting the Unit’s Scheduled Date and Time

1. Set the unit activation date (1), the time setting window opens
2. Set the unit activation time (3) and unit deactivation time (2), the temperature setting window opens
Setting the Unit’s Scheduled Operational Temperature

1. Set the operating temperature (3) by clicking on the ▲ and ▼ buttons

2. Click add (2) to complete the scheduler setup process. The scheduler setup is saved within the system and the scheduler indicator (5) appears in the selected unit tab on the control bar.

3. The user can edit the scheduler setup parameters or click the X (4) button to delete the saved scheduler setup
Support

Contact our support in case of need in clarifications and technical support:

https://coolautomation.com/support/