IR Controller 1Module

Device user guide

Information about features and functionality of the devices
07/2024

Schneider Electric

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Safety Information

Important Information

Read these instructions carefully and look at the equipment to become familiar with the device before trying to install, operate, service, or maintain it. The following special messages may appear throughout this manual or on the equipment to warn of potential hazards or to call attention to information that clarifies or simplifies a procedure.

The addition of either symbol to a "Danger" or "Warning" safety label indicates that an electrical hazard exists which will result in personal injury if the instructions are not followed.

This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that accompany this symbol to avoid possible injury or death.

⚡⚠ DANGER

DANGER indicates a hazardous situation which, if not avoided, **will result in** death or serious injury.

Failure to follow these instructions will result in death or serious injury.

⚠ WARNING

WARNING indicates a hazardous situation which, if not avoided, **could result in** death or serious injury.

⚠ CAUTION

CAUTION indicates a hazardous situation which, if not avoided, **could result in** minor or moderate injury.

NOTICE

NOTICE is used to address practices not related to physical injury.

Wiser App

Use the Wiser app to control Wiser devices and receive notifications.

Downloading the Wiser App

Before you create an account, you need the Wiser app.

Download the Wiser app from the relevant app store:

iOS

Requires iOS 13 or later

Search term: Wiser

https://apps.apple.com/app/id6467395962

Andriod

Requires Android 8 or later

Search term: Wiser

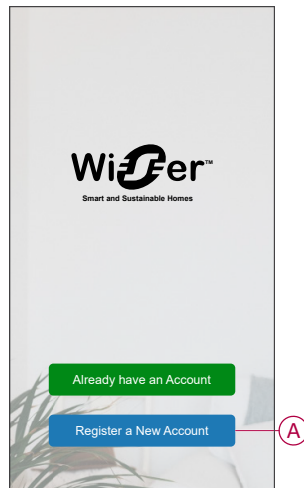https://play.google.com/store/apps/details?id=com.schneiderelectric.soha
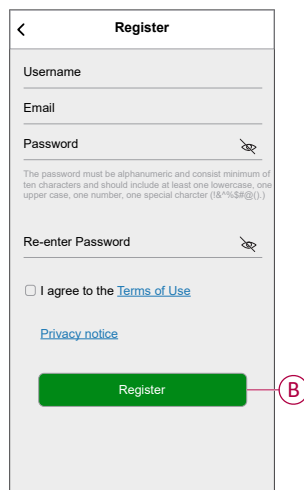

Creating an account

To control the devices from your smartphone, you need to create an account and log in.

To create an account:

1. On the welcome screen, tap **Register a New Account** (A).


2. Enter Username and Email.

3. Enter a password and re-enter in the password field.

    NOTE: The password must meet at least the following criteria:

    - Ten characters long
    - Contain at least one lowercase letter
    - Contain at least one uppercase letter
    - Contain at least one number
    - Contain at least one special character (!&^%$#@().)

4. Read and tick the check box to agree with the **User Agreement** and **Privacy Notice**.

5. Tap **Register** (B).
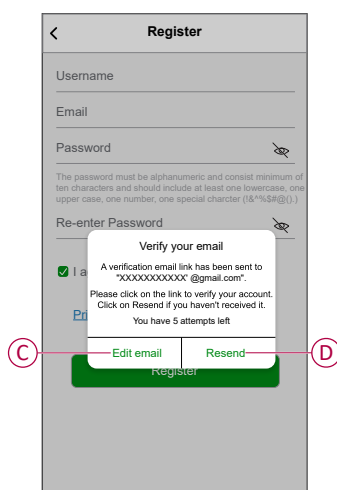
6. Activate account.

   An e-mail will be sent to the specified e-mail address. Check your inbox and click the link in the e-mail.

   TIP:

   - If you do not see the email in your inbox, also check your spam folder.

   - If you still have not received the email, tap **Resend** (D).

   - You can update the information by tapping **Edit Email** (C) and request the email to be sent again.

   - After confirming the e-mail, the Wiser app shows the confirmation that the setup is complete.

   NOTE: You have a total of 5 attempts to send an email.

7. Enter your home address.
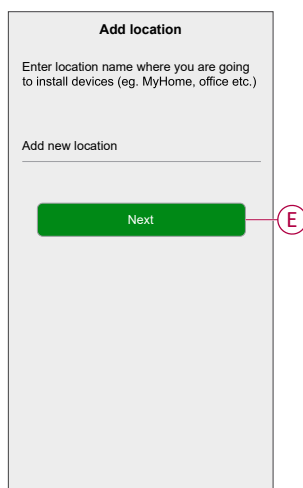
8. Tap **Next** (E).

   You have successfully logged into the Wiser app. Now, you can use the Wiser app to control devices and set up Devices and Rooms.
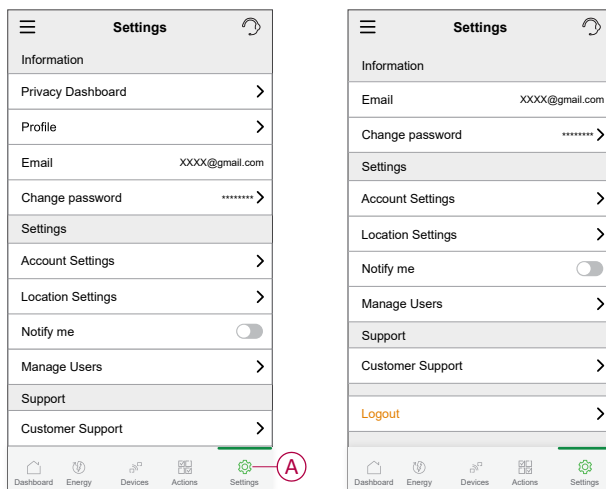
App settings

An overview of the options available from the settings menu.

You can manage Account Settings, Location Settings, and Manage Users from the settings menu.

Tap **Settings** (A).

The **Settings** page appears.

The Setting page includes the following options:

Information	
Privacy Dashboard	Displays the Terms of Use and Privacy Notice.
Profile	Allows you to see the username and change it by tapping the Edit button.
Email	Displays the email ID information.
Change password	Allows you to change the password
Settings	
Account Settings	Allows you to delete an account. Delete Account **NOTE:** • Deleting your account is immediate and permanent. • A deleted account cannot be restored. • Deleting your account will log you out of your Wiser app and you will not be able to log in again. Make sure to decommission your devices first.
Location Settings	Allows you to check the location-based energy consumption. Also, you can create and delete the location.
Notify Me	Allows you to receive the notifications.
Manage Users	Allows you to invite guests, friends, and family members by adding them as users, allowing access to devices or actions associated with your Wiser account. Also, you can remove from the users.
Support	
Customer Support	Allows you to contact customer support via email or by calling.
Logout	Allows you to logout from the Wiser app.

User

Adding a user

The Manage Users menu allows you to add new users and grant them access to devices or actions linked with your Wiser account.

1. Tap ⚙ **Settings**.
2. Tap **Manage Users**.

3. Tap **Add User**.

4. Enter a Username and Email ID.

5. Tap **Access time** and select any one of the following options from the dropdown menu:

   • **From and To**: Allows you to select a specific time and date.

   • **Permanent**: Allows you to select a permanent access.

      NOTE: Enter a date and time when selecting **From and To**.

6. Tap **Add location**.

   The **Select Location** page appears.

7. Select any of the listed locations and tap **Add**.

      TIP: You can select multiple locations and provide respective access levels.

8. Select the access level (A) for the location from the following options:

   • **No access**: You do not have any permission to control the device.

   • **View access**: This allows you to view the devices.

   • **Control access**: This allows you to control the device.

      NOTE: When you select No access, you cannot choose a device from the devices list.

      TIP: You can also set the access level for Security (C).

9. Select at least one device from the Devices (B) list.

10. Tap **Add User**.

    An e-mail will be sent to the specified e-mail address.

11. Tap **Done**.

You have successfully added the new user. Now, you can see the new user on the **Manage Users** page.

Removing a user

You can remove a user from the Manage Users menu.

1. Tap ⚙ **Settings**.

2. Tap **Manage Users**.

3. On the top right corner of the screen, tap ✎ **Edit**.

4. Tap the remove button next to the username and tap **Delete**.

You have successfully removed the user from the Manage Users menu.

Location

Adding a new location

You can add a new location from the Settings menu.

1. Tap ⚙ **Settings**.

2. Tap **Location Settings**.

3. On the bottom right corner of the screen, tap **+**.

4. Enter a new location name.

5. Tap **Add**.

NOTE: Alternatively, you can also create a new location from the ≡ Hamburger menu > **+ Add Location**.

TIP: If you want to switch to another location, navigate to the Hamburger menu and select the location you want to switch.

Removing a location

You can remove a location from the Settings menu.

1. Tap ⚙ **Settings**.

2. Tap **Location Settings**

3. On the top right corner of the screen, tap ✎ **Edit**.

4. Tap the remove button next to a location.

5. Tap **Delete**.

You have successfully removed the location.

Energy

In the Energy Center, you can monitor your power grid in real-time, daily, over the last 7 days, monthly, and yearly. You can also access a detailed history of your grid and information on energy savings.

It provides detailed information on the annual bill.

> **NOTE:** This energy data will only be populated if you have the EMD device in the Wiser App. Otherwise, you will not be able to see any energy-related data.
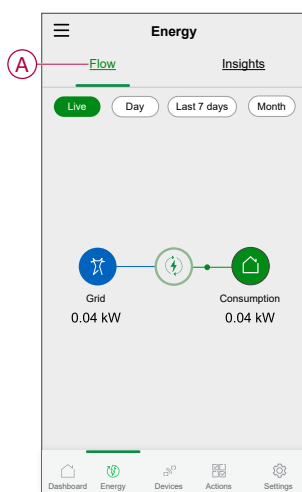
Flow

The Flow tab shows the amount of power coming from the grid and how much is being consumed. You can filter it by Live, Date, Last 7 days, Month, and Year.

It displays you how much energy you are using in real-time, helps you use energy more efficiently, and controls appliances to reduce waste and save energy.

To navigate, tap **Energy**.

Tap **Flow** (A).

Insights

Insights provide users with detailed analytics and reports on their energy usage patterns, trends, and potential areas for improvement.

This information empowers users to make informed decisions about their energy consumption, identify opportunities for efficiency gains, and ultimately reduce their environmental impact and energy costs.

You can see where power is utilized more, check your usage summary, and track your carbon footprint all in one location.

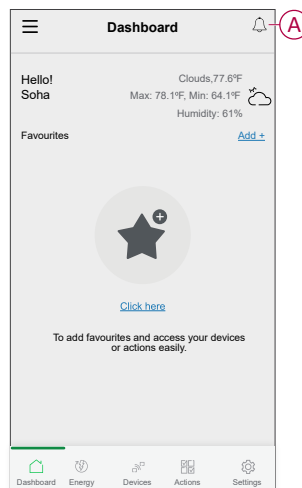To navigate, tap **Energy**.

Tap **Insights**

.
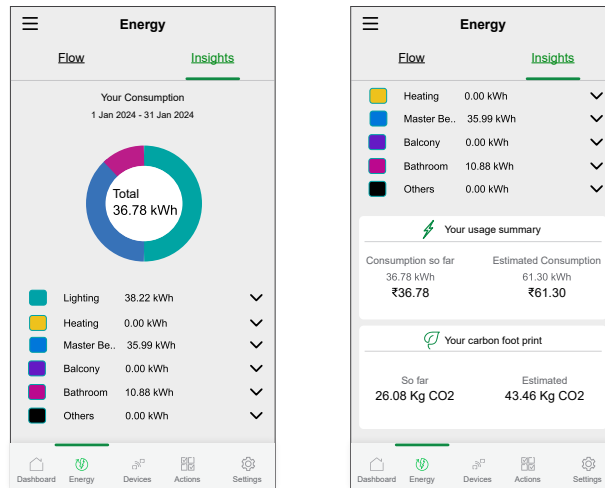
Notifications

Notifications allow you to view messages related to your connected devices and keep informed about their status and activities.

1. Tap ⚙ **Settings**.

2. Tap the **Notify Me** toggle button.

   NOTE: When you enable the **Notify Me** button, you can see notification messages on the **Dashboard** page.

3. Navigate to a **Dashboard** page.

4. On the top right corner of the screen, tap the **Notifications** (A) button.

   Now, you can see all messages related to devices.

Changing the password

You can change a password from the Settings menu.

1. Tap ⚙ **Settings**.

2. Tap **Change password**.

> **NOTE:** When changing the password, the new password should not match the previous 3 passwords.

3. Enter a current password.

4. Enter a new password.

5. Tap **Change password**.

Deleting an account

You can delete an account from the Settings menu.

1. Tap ⚙ **Settings**.

2. Tap **Account Settings**.

3. Tap **Delete Account**.

> **NOTE:**
> - Deleting your account is immediate and permanent.
> - A deleted account cannot be restored.
> - Deleting your account will log you out of your Wiser app and you will not be able to log in again. Make sure to decommission your devices first.
> - If you re-login within 7 days, you can restore the data.

4. Tap **Delete**.

You have successfully deleted an account.

Customer support

Allows you to contact customer support via email or by calling.

Customer support allows you to address any issues, inquiries, or technical problems users may encounter while using the application. It includes email and direct contact with support representatives, aiming to ensure a positive user experience.

Tap ⚙ **Settings**.

Tap **Customer Support**.

Now, you can contact customer support via Email or by Call.

> **TIP:** Alternatively, you can also navigate to ⚙ **Settings**, and on the top right corner of the screen, tap the customer support symbol.

Cybersecurity principles

Following these cybersecurity principles may help to reduce the risk of cyber threats to the network where your system is installed.

- **Strong and Unique Passwords**: Use strong, unique passwords for your mobile app account and each connected device. Avoid using common or easily guessable passwords. Consider using a password manager to securely store your passwords.

- **Regularly Update Software**: Keep your mobile app, smartphone operating system, and smart home device firmware up to date. Updates often include security patches that address vulnerabilities and protect against potential threats.

- **Secure Network**: Ensure that your home Wi-Fi network is secured with a strong password and encryption (WPA2 or higher). Avoid using public Wi-Fi networks when interacting with your smart home app as they may be insecure and expose your data.

- **Two-Factor Authentication (2FA)**: Enable 2FA if your smart home app supports it. This adds an extra layer of security by requiring a second verification step, such as a unique code sent to your mobile device, when logging in.

- **Only Download Official Apps**: Use official app stores (such as Google Play Store or Apple App Store) to download the mobile app for your smart home solution. Avoid downloading apps from unofficial sources, as they may contain malicious software.

- **Be Cautious with Permissions**: Review the permissions requested by the app during installation. Grant only the necessary permissions required for the app to function properly. Be cautious about granting unnecessary access to your device's location, camera, or microphone.

- **Regularly Review Connected Devices**: Periodically review the list of connected devices in your smart home app. Remove any devices that are no longer in use or unfamiliar to you, as they may pose a security risk.

- **Regularly Monitor Activity**: Keep an eye on the activity logs or notifications provided by the smart home app. Look for any suspicious or unauthorized access attempts, and report them to the app provider immediately.

- **Secure Physical Access**: Ensure that your smartphone and other devices used to control your smart home are protected with a lock screen or biometric authentication. This helps prevent unauthorized access in case of loss or theft.

- **Educate Yourself**: Stay informed about the latest cybersecurity best practices and potential threats related to smart home devices. Regularly update your knowledge to make informed decisions and protect your smart home ecosystem.

Decommissioning a device

If you remove a device from your system to gift, resell, or otherwise dispose of, first remove any personally identifiable information from the device by performing a factory reset. This is especially important when decommissioning a system gateway. Refer to the particular device instructions for information on how to perform a factory reset.

IR Controller 1Module

CCIRC1M

For your safety

⚠ **DANGER**
HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH
Safe electrical installation must be carried out only by skilled professionals. Skilled professionals must prove profound knowledge in the following areas:
- Connecting to installation networks.
- Connecting several electrical devices.
- Laying electric cables.
- Safety standards, local wiring rules and regulations.
Failure to follow these instructions will result in death or serious injury.

About this product

The IR Controller is a control device to automate your home infrared (IR) controlled devices such as televisions, air conditioners, music systems and so on. The device converts mesh network signal to infrared signal.

Key features

- 360° IR signal coverage.
- 1 socket for IR extension cables.
- Supports up to 8 types of IR controlled devices.

Operating elements

A. Set-up/Reset button
B. Micro USB port for 5 VDC power supply.
C. 3.5 mm jack for IR extension cable.
D. LED indicator.
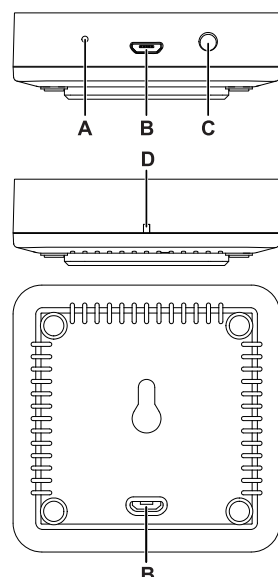
Suitable install location

IR Convertor can be placed on table or mounted on ceiling to provide desired coverage:

- Placed on a table provides a surrounding 360° IR signal coverage with a maximum control distance of 8 m.

- Ceiling mount provides a surrounding 180° IR signal coverage with a maximum control distance of 8 m.
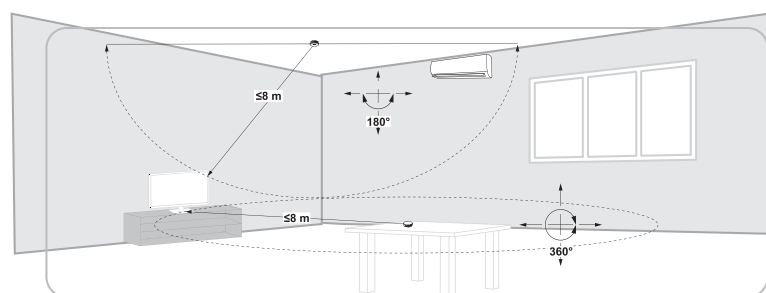
Installing the device

Refer to the installation instruction supplied with this product.
See IR Controller 1Module.

Pairing the device

Connect your mobile device with your home Wi-Fi network and use the Wiser app to access and control it.
To pair the device:

> **IMPORTANT:** Before pairing the device, connect your mobile to the home Wi-Fi network.

1. Open the Wiser app.

2. On the **Devices** page, tap **Devices**.

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3. Tap **+** (A) to add a device.

The **Add Device** page appears.
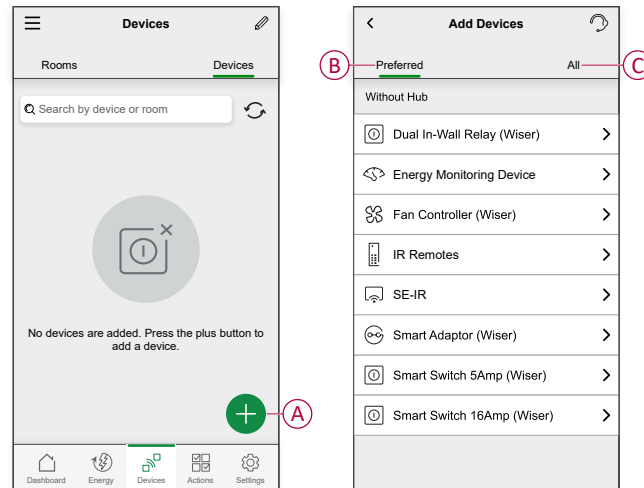
4. The **Add Device** page includes the following tabs:

   • **Preferred** (B): This tab allows you to select a device directly from the preferred list.

   • **All** (C): This tab includes all available devices for you to select from.

   TIP: You can select a device from either tab based on your preference.

   • Select **Preferred** > 📶 **SE IR**.

   • Select **All** > **Hubs** > 📶 **SE-IR**.

5. Add the following Device Information:

   • **Enter Hub Name** (D): Add the hub name.

   • **Assign Existing Room** (E): Select an existing room.

   NOTE: If your room is not in the existing room, create a new one.

   • **Add New Room** (F): Create a new room.
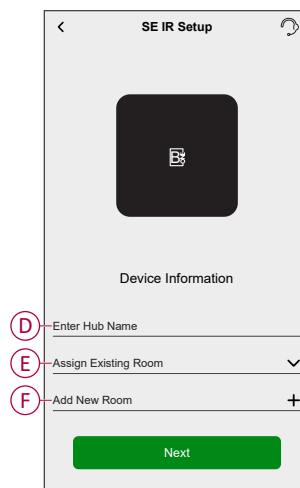
6. Tap **Next**.

7. Tap **Next**.

NOTE:

- Ensure that your phone is able to discover your preferred Wi-Fi network and SE IR is within 5 meters of your Wi-Fi router.

- SE IR can connect to a Wi-Fi router with the following specifications:
  - Band: 2.4GHz
    (5GHz is not supported)
  - Security WPA/WPA2
    (WEP is not supported)

8. Press the reset button 4 times in 10 s using the pin when the LED is solid red.

9. Tap **Next** when the red LED indicator blinks rapidly.

   NOTE: To begin scanning for devices, make sure to enable Bluetooth permissions.

10. Tap MAC ID (G).

    NOTE: If you are unable to find the device, tap **Rescan** (H).
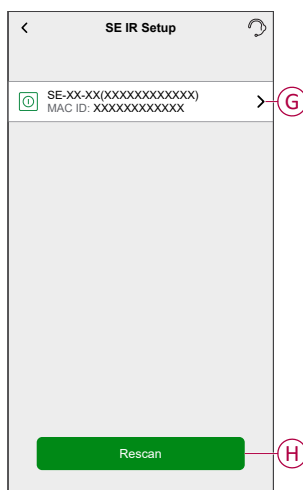
11. Tap **Select Wi-Fi** (I) and choose Wi-Fi network.

12. Enter the Wi-Fi password in the password field.

> **NOTE:** After entering the password, the **Connect** (J) button will be enabled.

13. Tap **Connect** (J).

Now, you can see the newly added hub on the **Devices** page.

Configuring the device

Renaming the device

You can rename the device name using the Wiser app.
To rename the device:

1. On the **Devices** page, tap **Devices**.

2. Select the IR Controller to change the name.

3. On the top-right corner of the screen, tap ⚙ **Settings**.
   The **Hub Settings** page appears.

4. Enter the new name in the **Hub Name** (A) field.
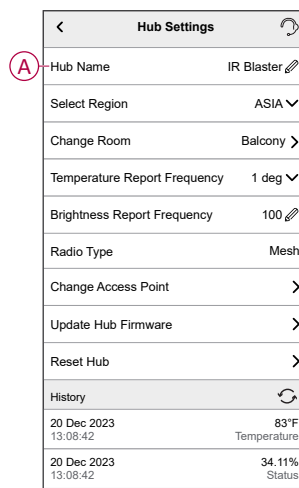
Changing the device location

You can change the device location using the Wiser app.
To change the device location:

1. On the **Devices** page, tap **Devices**.

2. Select the IR Controller to change the location.

3. On the top-right corner of the screen, tap ⚙ **Settings**.

   The **Hub Settings** page appears.

4. Tap **Change Room**.

5. Select the desired room from the list (A).
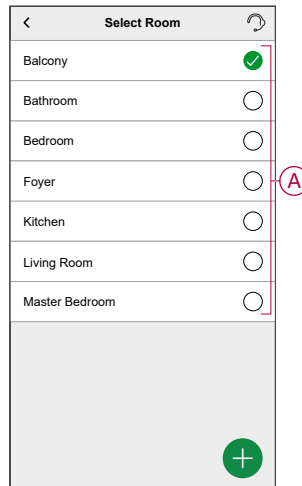
Changing the device region

You can change the device region using the Wiser app.
To change the device region:

1. On the **Devices** page, tap **Devices**.

2. Select the IR Controller to change the location.

3. On the top-right corner of the screen, tap ⚙ **Settings**.

   The **Hub Settings** page appears.

4. Tap **Select Region**.

5. Select the desired region from the following list:
   • ASIA
   • US
   • EU
   • JAPAN

Changing the temperature report frequency

You can change the temperature report frequency using the Wiser app.
To change the temperature report frequency:

1. On the **Devices** page, tap **Devices**.

2. Select the IR Controller to change the location.

3. On the top-right corner of the screen, tap ⚙ **Settings**.

   The **Hub Settings** page appears.

4. Tap **Temperature Report Frequency**∨.

5. Select the desired value from the following list:

   - 1 deg
   - 2 deg
   - 3 deg
   - 4 deg
   - 5 deg

     NOTE: The minimum temperature value is 1 deg and the maximum value is 5 deg.

# Changing the brightness report frequency

You can change the brightness report frequency using the Wiser app.
To change the brightness report frequency:

1. On the **Devices** page, tap **Devices**.

2. Select the IR Controller to change the location.

3. On the top-right corner of the screen, tap ⚙ **Settings**.

   The **Hub Settings** page appears.

4. Enter the new value in the **Brightness Report Frequency** field.

Removing the device

Using the Wiser app, you can remove an IR controller from the hub's list.
To remove:

1. On the **Devices** page, tap **Devices**.

2. Tap IR controller.

   The **About Hub** page appears.

3. On the top right corner of the screen, tap ⚙ **Settings**.
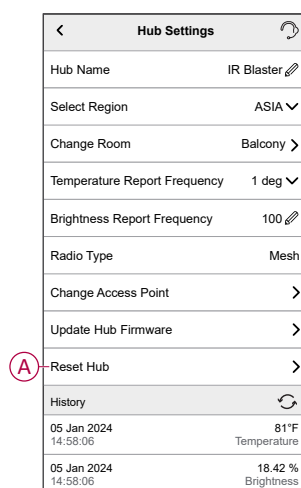
4. Tap **Reset Hub** (A).

A pop-up message appears.

5. Tap **Reset Hub**.

NOTE:

- When you remove the IR controller, it will delete all connected devices and restore your IR controller to its factory state.
- By removing the device, you will reset the device. If you still have a problem with the reset, then refer to resetting the device.

Resetting the device

You can reset the device to factory default manually.
Press the reset button 14 times in 10 s using the pin.
The LED stays in red for 10 s.
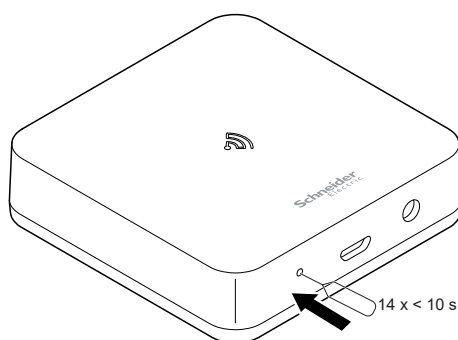
NOTE: After reset, the device is ready for pairing.

Changing the Wi-Fi access point

You can change the Wi-Fi network using the Wiser app.

1. On the **Devices** page, tap **Devices**.

2. Select the IR controller.

3. On the top right corner of the screen, tap ⚙ **Settings**.

4. Tap Change Access Point.

   Enter Wiser app password pop-up appears.

5. Enter the Wiser app password.

   The Change Access Point page appears.

6. Select the Wi-Fi network.

> **NOTE:** If you can't find your Wi-Fi network, try tapping **Refresh** (B). If you still cannot find it, you can manually enter the SSID by tapping **Enter SSID** (A).
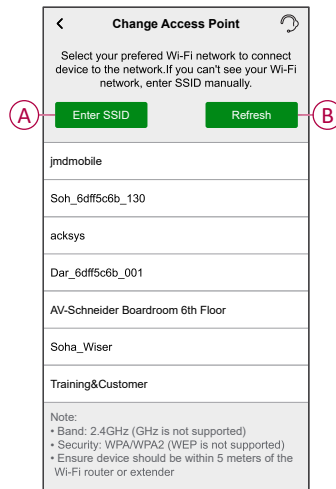
7. Enter the new Wi-Fi password in the password field (C).

> **NOTE:** The **Connect** button will be enabled after entering the password.
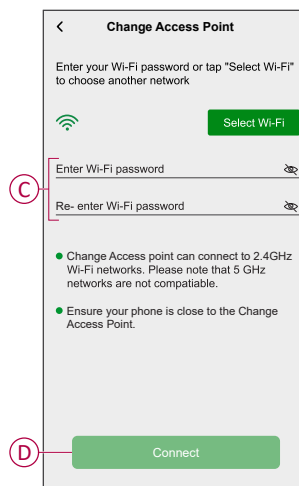
8. Tap **Connect** (D).

You have successfully connected the new Wi-Fi network.

Changing the Wi-Fi access point while offline

When you change the SSID or password, the device goes offline. You can connect to a new Wi-Fi network without losing any previous data.
You can change the Wi-Fi network using the Wiser app when the device is offline.

1. On the **Devices** page, tap **Devices**.

2. Select the IR controller.

3. On the top right corner of the screen, tap ⚙️ **Settings**.

4. Tap **Change Access Point**.

   Enter Wiser app password pop-up appears.

5. Enter the Wiser app password.

   The Change Access Point page appears.

6. Press the reset button 7 times in 10 seconds.

7. Tap MAC ID.

>   **NOTE:** If you are unable to find the device, tap **Rescan**.

> It will redirect to the Wi-Fi network which is connected to the mobile.

8. Enter the new Wi-Fi password in the password field and tap **Connect**.

>   **NOTE:** The **Connect** button will be enabled after entering the password.

History

The history tab provides a record of past activities and actions of the device in the Wiser app. It displays the date, time, and action.

1. On the **Devices** page, tap **Devices**.

2. Select the IR Controller.

3. Tap ⚙ **Settings** > **History**.

   You can see the history of the device.

4. Tap the refresh button (A) to get the latest results.

Using the device

The Control Panel allows you to view device information and control various settings.
On the **Devices** page, tap **Devices** and select the device to access the control panel.

The control panel displays the following information:

- Device information (A)(Name, room, and status)
- Temperature (B)
- Brightness (C)
- Hub information (D) (Type, ID, and firmware version)
- Hub access point (E)
- Connected Remotes (F)
- Settings (G)
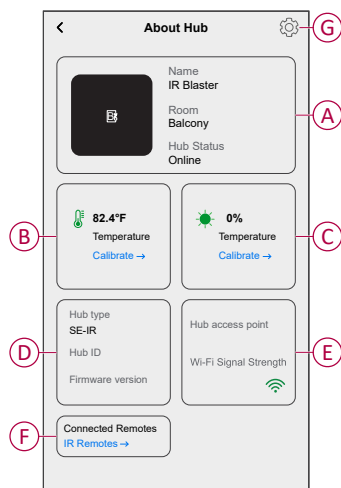
Adding IR controlled devices

Add infrared-controlled appliances such as televisions, split system air conditioners, and music systems to an IR Convertor and control them using the Wiser app.

> **IMPORTANT:** If you have a brand-new model of TV, split system air conditioners or HiFi system, the IR code sets may not yet be available in the IR Controller. The code sets in the IR Controller are updated regularly, but there may be times when a new model appliance cannot be used with the device.

> **NOTE:** This task uses the example of adding a television to the IR Controller. The same method can be used to add other infrared-controlled appliances such as split system air conditioners and HiFi systems.

Using IR remotes

You can add the device using IR Remotes in the Wiser app.
To add the device:

1. On the **Devices** page, tap **Devices**.

2. Tap **+**.

3. Select **Devices** > **IR Remotes** > **Television**

> **TIP:** You can find all the supported devices as follows:

4. Select a brand from the list.

   NOTE: Top brands (A) are available on this brand page. Select Search More (B) to find all available brands if you have a different brand.
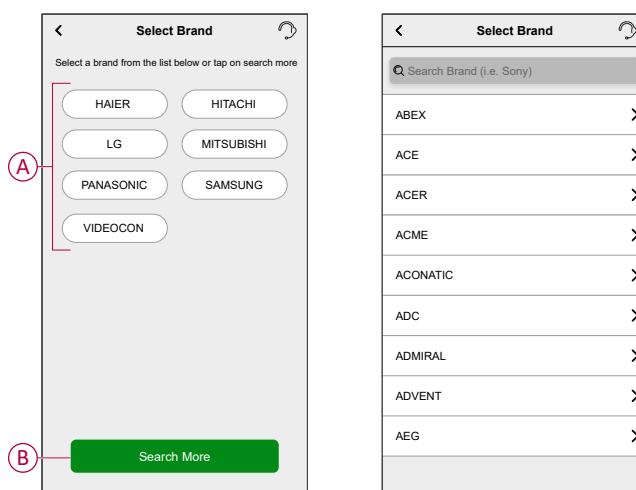
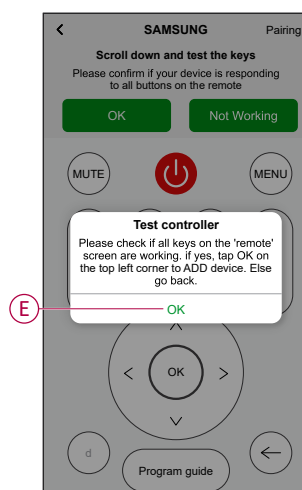5. Tap **Power** (C) button and then tap **Yes** (D).

   NOTE:

   - Make sure the hub is near to the television.
   - If the TV does not respond, tap **No** until the TV responds, and then continue to find other keys accordingly.
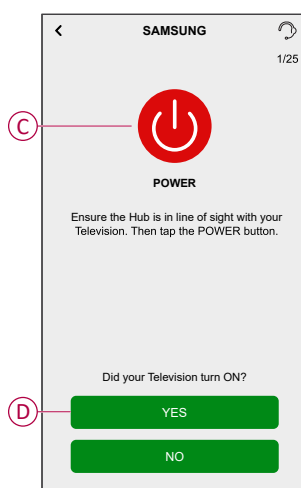
6. Tap the **Volume Plus** button and then tap **Yes**.

7. Tap the **Channel Up** button and then tap **Yes**.

   Test Controller pop-up message appears.

8. Tap **Ok** (E).

Now, you can see the remote.

9. On the top left corner of the screen, tap **OK** (F) if your device is responding to all buttons on the remote.

> **NOTE:** If your device is responding to all buttons on the remote, skip step 10.
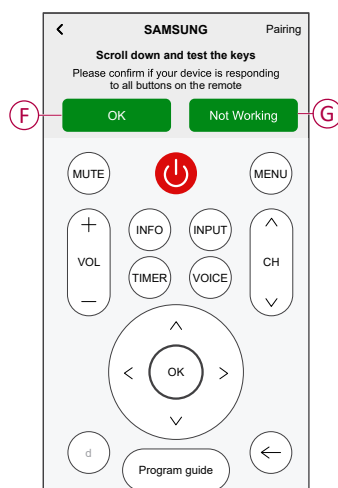
10. On the right corner of the screen, tap **Not Working** (G) if your device is not responding to all buttons on the remote. Select any one of the following option to add:

- Select model again (H): You can select the model again and try all these steps.

- Create my Own IR remote (I): You can also create your own remote.
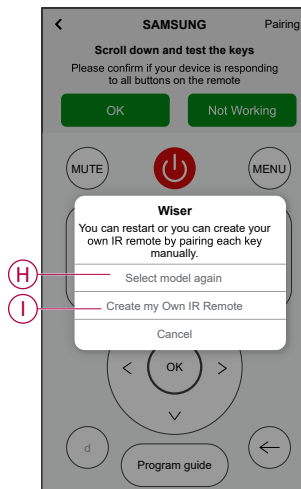
11. Enter the device name in the name field (J).
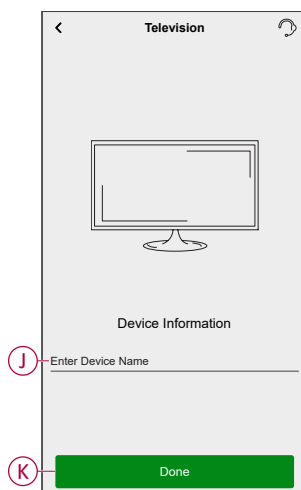
12. Tap **Done** (K).
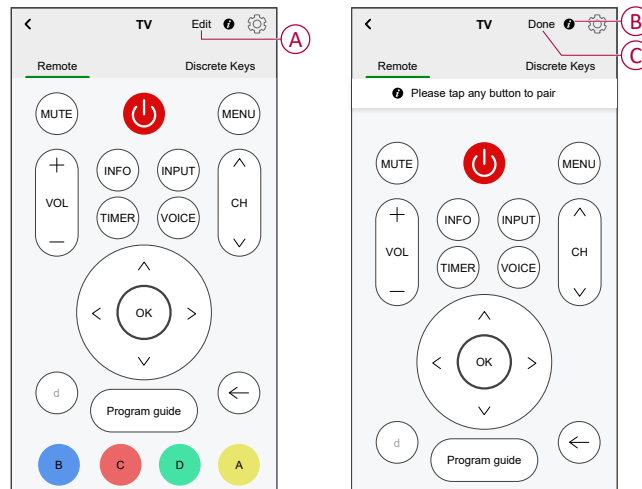
You can see the newly added TV on the Devices page.

Pairing keys with an IR remote

If a key is missing from the IR remote, you can pair that key using the Wiser app.

1. On the **Devices** page, tap **Devices**.

2. Tap device.

3. On the top right corner of the screen, tap **Edit** (A).

> **TIP:** Tap the information symbol (B) to see how to pair the keys and how to place the TV remote near the IR Controller.

4. On the IR remote, press any button to pair.

   Key Pairing Instruction message appears.

5. Tap **Pair**.

6. Point your TV remote toward the red LED on the IR Controller.

7. On the TV remote, press the key you want to add.

8. On the top right corner of the screen, tap **Done** (C).

   You can see the newly added key on the remote page.

Quick (Action)

An action allows you to group multiple actions that are usually done together. Using the Wiser app, you can create actions based on your needs (such as movie night).

To create an action:

1. On the **Actions** page, tap **Quick**.

2. Tap **+** to create an action.

   The **Add Action** page appears.
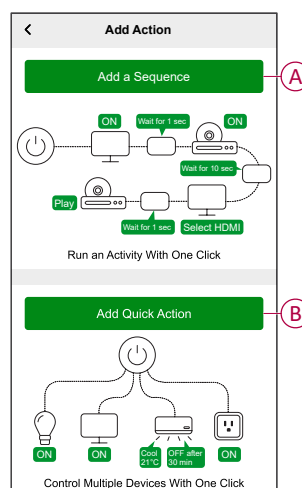
3. The **Add Action** page includes the following options:

   • **Add a Sequence** (A): Switch on multiple devices in a sequence.

   • **Add Quick Action** (B): Switch on multiple devices at a time.

4. Tap **Add a Sequence** (A) or **Add Quick Action** (B).

   TIP: Follow the same steps to create an action for both **Add a Sequence** (A) and **Add Quick Action** (B).

5. Tap **Add Device** (C) and select the device with its respective options from the Devices list (D).
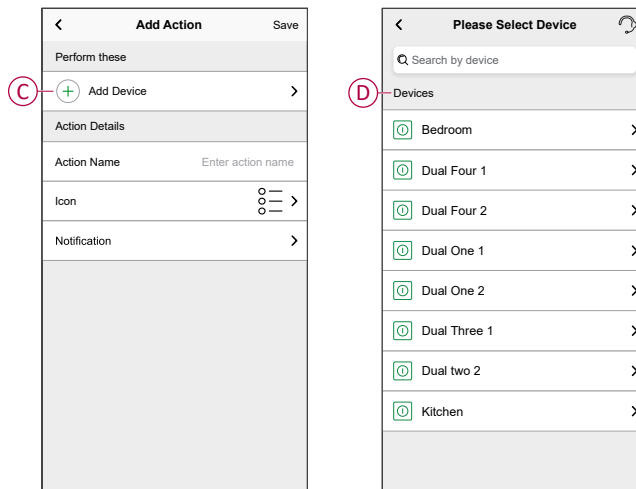
   NOTE: When selecting an IR controlled device, make sure to select the power button to turn it on/off.

6. After selecting the device, tap **Done** (E).
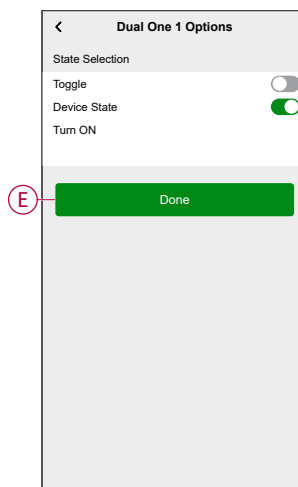
   TIP: Repeat steps 5 and 6 to add more than one device.

   NOTE: You can change the waiting time by tapping the time (F) (Only for Add a Sequence).
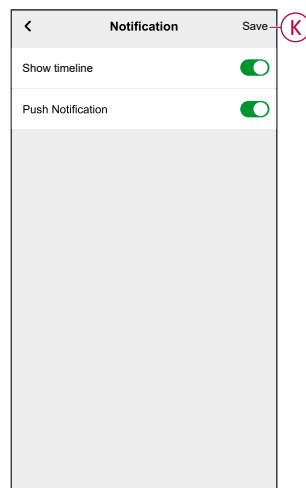
7. Enter the **Action Name** (G).
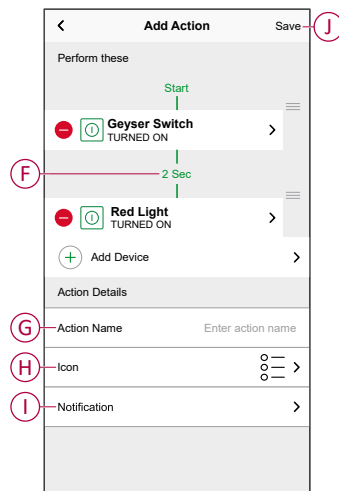
8. Tap **Icon** (H) and select the icon from the list.

9. Tap **Notification** (I) and enable the toggle button for the following options and then tap **Save** (K):

   • **Show timeline**: Displays the total power consumption.

   • **Push notifications**: Receives the notifications.

> **NOTE:** To switch the toggle buttons, make sure to first activate the **Notify me** toggle button on the settings page.

10. Once all the actions are set, on the top right-corner of the screen, tap **Save** (J).

    You can see the newly created action on the **Quick** page.

Editing an action

To edit an action:

1. On the **Actions** page, tap **Quick**.

2. On the top right corner of the screen, tap ✎.

   The **Edit Actions List** page appears.

3. From the **Edit Actions List** page, tap the action you want to edit.

   > **TIP:** If you want the same action, tap the hand symbol, it will copy the same action and add it to the **Edit Actions List**.

4. Tap each item (such as add, remove, rename, etc.) to update.

5. Once all the edits are done, tap **Update**.

Deleting an action

To delete an action:

1. On the **Actions** page, tap **Quick**.

2. On the top right corner of the screen, tap ✐ .

   The **Edit Actions List** page appears.

3. On the **Edit Actions List** page, tap the remove button that is next to the action, and then tap **Delete** to remove it.
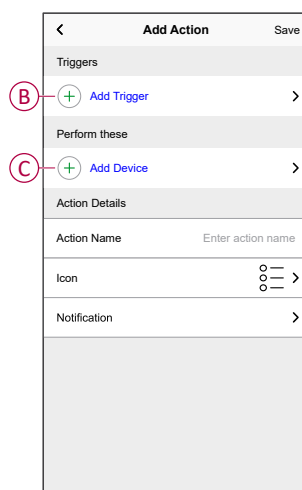
Creating an automation for trigger

Automation allows you to group multiple actions that are usually done together, triggered automatically or at scheduled times. By using the Wiser app, you can create automation based on your needs.
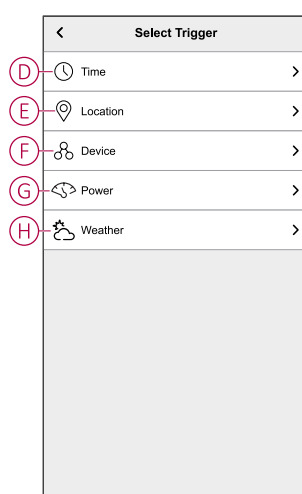
1. On the **Actions** page, tap **Trigger**.

2. Tap **+** (A) to create an automation.
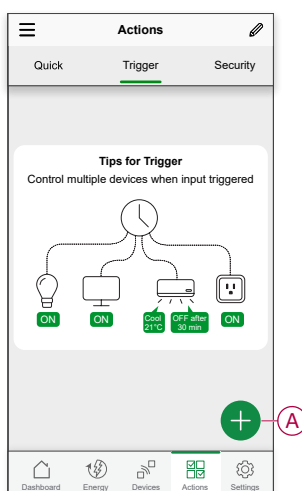
3. Tap **Add Trigger** (B).

The **Select Trigger** page appears.

4. Select a trigger option from the following list on the **Select Trigger** page:
   - **Time** (D)
   - **Location** (E)
   - **Device** (F)
   - **Power** (G)
   - **Weather** (H)

5. Tap **Time** (D), select any one of the following options:
   - **Any time**: Set for any time.
   - **At Specific time**: Set for a specific time.
   - **At in between time**: Set for in between time.
   - **Perform only once**: Set for only once.
     NOTE: Tap the toggle button and then tap **Save**.

6. Tap **Location** (E), select any one of the following options:
   - **Arriving location**: Select arriving location.
   - **Departing location**: Select a departing location.
     NOTE: Mobile location should turn on.

7. Tap **Device** (F) and select a device from the list.

8. Tap **Power** (G) and select an option from the following list:
   - **Home EMD**
   - **Home EMD2**

9. Tap **Weather** (H) and select an option from the following list:
   - **Outside Temperatures**
   - **Outside Humidity**
   - **When Sunrises**
   - **When Sunsets**

10. Tap **Add Device** (C) and select the device with its respective options from the Devices list (I).
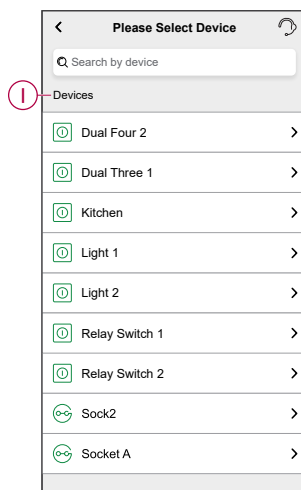
11. After selecting the device, tap **Done** (J).

   > **TIP:** Repeat steps 10 and 11 to add more than one device or action.
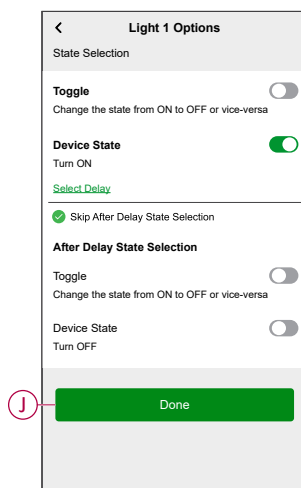
12. Enter the **Action Name**.

13. Tap **Icon** and select the icon from the list.

14. Tap **Notification** and enable the toggle button for the following options:
   - **Show timeline**: Displays the total power consumption.
   - **Push notifications**: Receives the notifications.

15. Once all the actions are set, tap **Save**.

   You can see the newly created automation on the **Trigger** page.

Editing a trigger

To edit a trigger:

1. On the **Actions** page, tap **Trigger**.

2. On the top right corner of the screen, tap ✎ .

   The **Edit Actions List** page appears.

3. On the **Edit Actions List** page, tap the trigger you want to edit.

   TIP: If you want the same trigger, tap the hand symbol, it will copy the same trigger and add it to the **Edit Actions List**.

4. Tap each item (such as add, remove, rename, etc.) to update.

5. Once all the edits are done, tap **Update**.

Deleting a trigger

To delete a trigger:

1. On the **Actions** page, tap **Trigger**.

2. On the top right corner of the screen, tap ✎ to remove a trigger.

   The **Edit Actions List** page appears.

3. On the **Edit Actions List** page, tap the remove button that is next to the trigger, and then tap **Delete** to remove it.
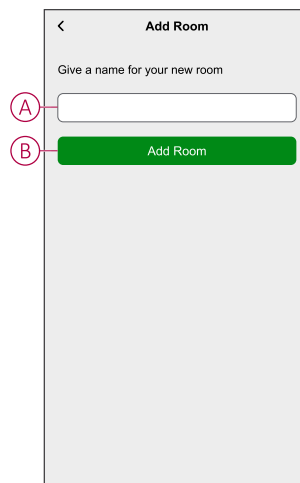
Rooms

Creating a new room

You can create a new room using the Wiser app.

To create a new room:

1. On the **Devices** page, tap **Rooms**.

2. Tap **+** to create a new room.

   The **Add Room** page appears.

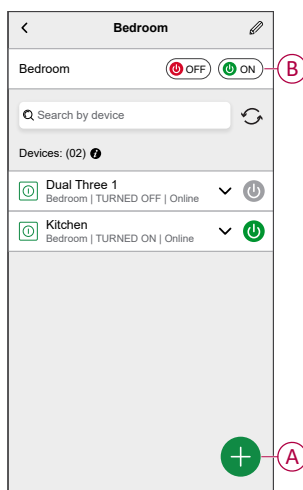3. Enter the room name in the name field (A).

4. Tap **Add Room** (B).

The new room is added to the **Rooms** page.

Reassigning the device to a room

You can reassign a device to a room using the Wiser app.

To reassign:

1. On the **Devices** page, tap **Rooms**.

2. Select the room.

3. Tap **+** (A) to add a device.

4. Select a device from the **Devices** list.

NOTE: When you turn the room on/off (B), the devices that have been added to that room are activated.
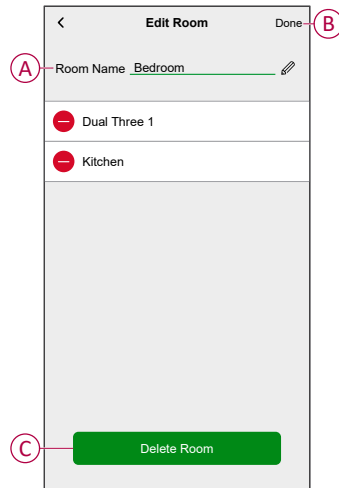
Renaming a room

You can rename a room using the Wiser app.

To rename:

1. On the **Devices** page, tap **Rooms**.

2. Select the room.

3. On the top right corner of the screen, tap ✎.

4. Enter the new name in the **Room Name** (A) field.

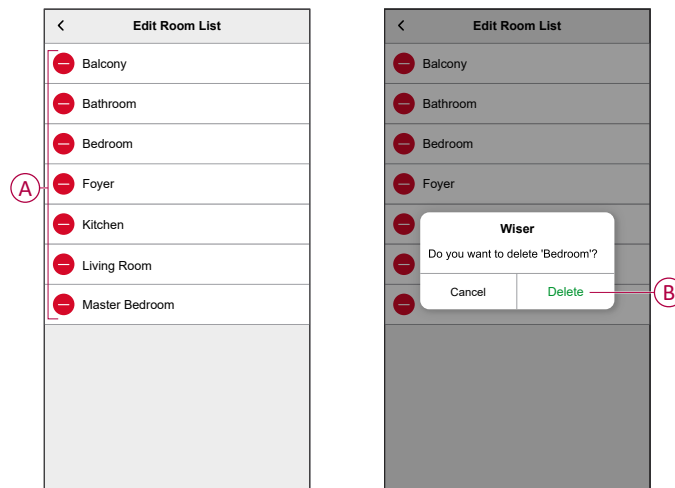5. On the top right corner of the screen, tap **Done** (B).

> **NOTE:** You can also delete the room by using the **Delete Room** (C) button.

Deleting a room

You can delete a room using the Wiser app.

To delete:

1. On the **Devices** page, tap **Rooms**.

2. On the top right corner of the screen, tap ✎.

   The **Edit rooms list** page appears.

3. Unselect (A) the room.

4. Tap **Delete** (B).

LED indication

Pairing

User Action	LED Indication	Status
Press the reset button 4 times in 10 s.	Blinking red rapidly.	Pairing mode is active for 3 minutes. When pairing is completed, the LED will display a solid red.
Press the push-button 8 times in 10 s to change the Wi-Fi access point mode.	Blinking red rapidly.	The device is ready to connect with the new Wi-Fi access point.

Resetting

User Action	LED Indication	Status
Press the reset button 14 times in 10 s.	Solid blue and red (pink).	The device is in reset mode. It is reset to the factory settings.

LED Indicator Mode

LED Indicator Mode	LED Indication
Paired but not connected to Wi-Fi (Router disconnected)	LED blinks red per second
Connected to cloud	Solid green
Connected to Wi-Fi but no cloud connection (No internet)	LED blinks green per second
OTA update	LED blinks red and green alternatively
Reset state / Not paired / Not added	Solid red
Key pairing mode	Solid red for 15 seconds
Key controlling	LED blinks red per second

Troubleshooting

Symptom	Solution
The device is not ready to pair after the device is removed from the app.	Reset to factory default settings, refer to resetting the device, page 23.
If the device is offline in the app.	The Wi-Fi credentials may have changed. Refer to Changing the Wi-Fi access point, page 23 to update the Wi-Fi credentials.
If the device is not responding by physical operation.	Remove the power adaptor for 3 seconds and plug it in.
If the device is not responding in the App.	Reboot the device. If the issue is still not resolved, connect with customer care.

Technical data

Technical	
Adapter input voltage	100-240 V AC
Frequency	50-60 Hz
Adapter output/IR Controller input voltage	5 V DC, 1.5 A
Protocols Supported	Wi-Fi® (2.4 GHz) and IR (Infrared)
Range	Wi-Fi®: up to 30 meters IR: up to 10 meters (LOS)
Operating Temperature	0° C to 40° C
Dimensions	65 x 65 x 18 mm 65 x 65 x 21 mm (with wall mount bracket)
IR Angle	360 Degrees
Ingress Protection	IP30

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please ask for confirmation of the information given in this publication.

DUG_IR Controller 1Module-00