MyPlace

AUSTRALIAN MADE
& SUPPORTED

Smart Home Systems

User Manual

MyAir   MyAir⁺

MyAir User Manual

Contents

1 - INTRODUCTION

Welcome to your new MyAir smart air conditioning system.

The information provided in this user manual will help you to get the most from your new air conditioning system.

Upon first power up, the system will take a few minutes to initialise.
If you walk away from your screen it will go to sleep, to wake the screen simply double tap on a corner of the screen.
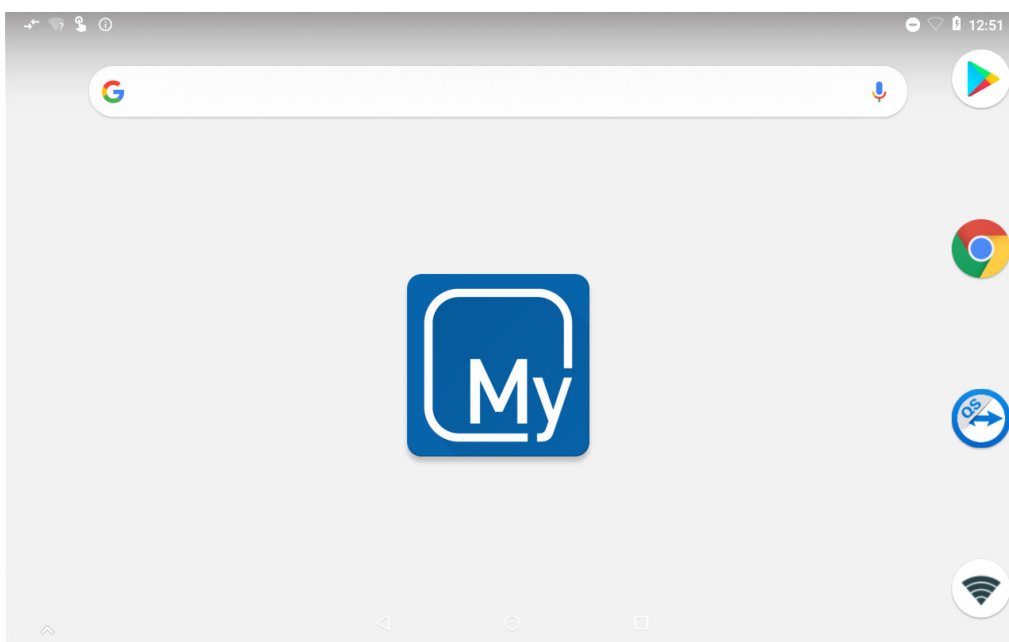
This is your home screen, press the large MyPlace button to start the MyPlace app. Once the MyPlace app has loaded press the blue MyAir Tab to start controlling your aircon.

2 - MODE PAGE

The Mode Screen on the MyAir tab allows you to control your Air-conditioner's operation.
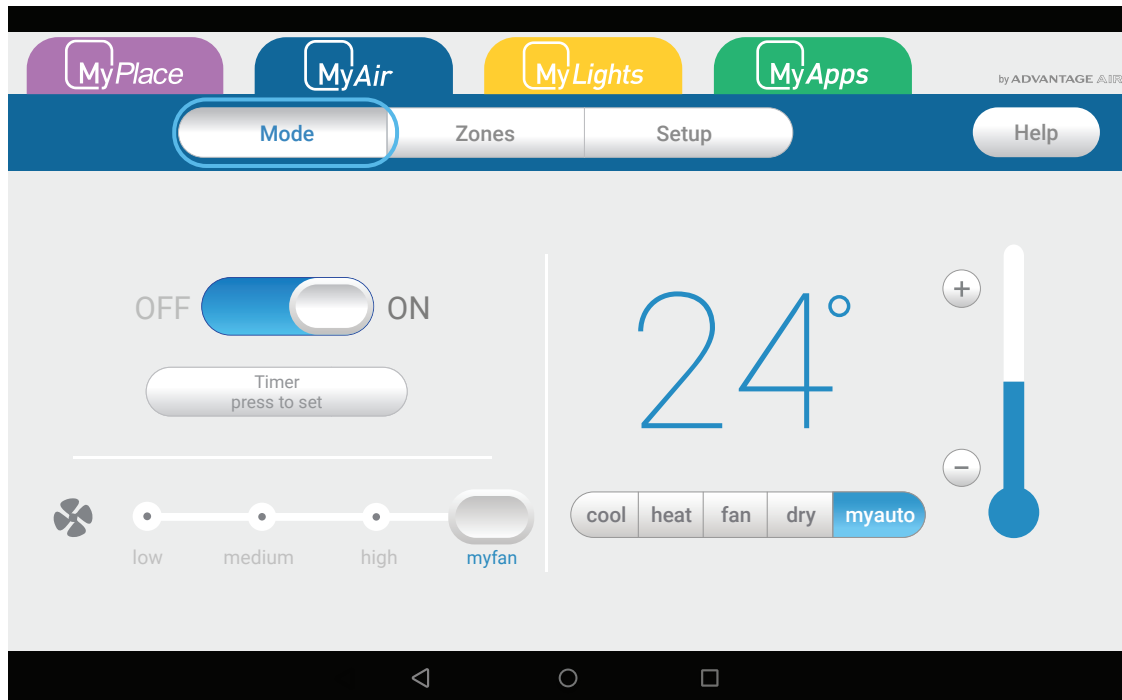
From the Mode Screen you can perform the following actions:

- Turn the air-con unit ON or OFF;

- Set an ON or OFF Timer;

- Select the unit FAN speed;

- Set the Target Temperature; and

- Select the air-con unit mode.

Aircon ON   Aircon OFF

The color indicates the   Press to turn your
current aircon mode   aircon ON or OFF.
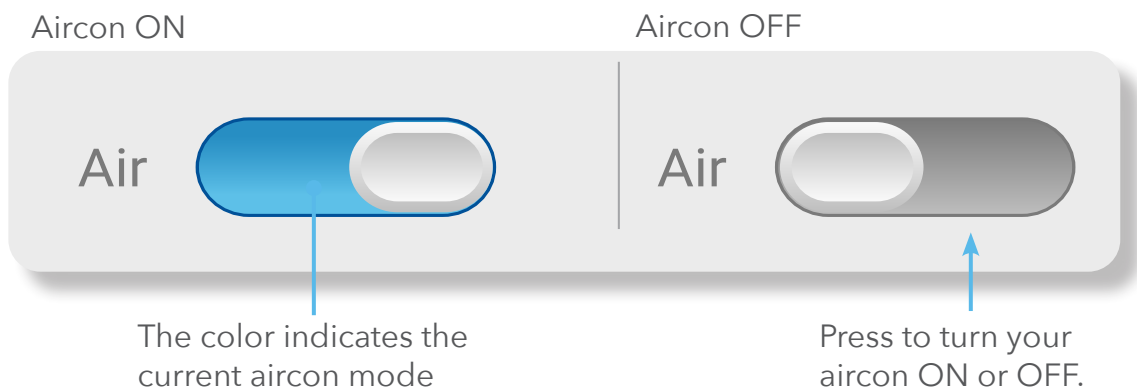
2 - MODE PAGE

Simple Timer
The Simple Timer can be used to turn the
aircon unit ON or OFF after a set time.
The timer can be set up to 12hours.

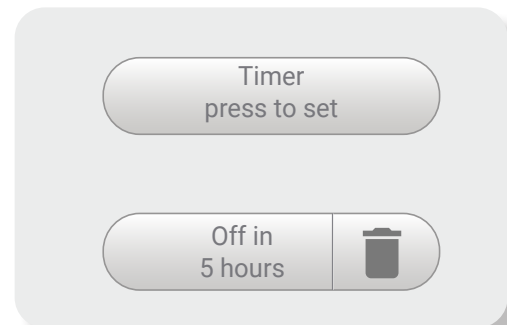Pressing the Trash icon clears the timer.

Timer
press to set

Off in
5 hours 🗑

> **NOTE**: This is a once-only timer that does not repeat each day. More
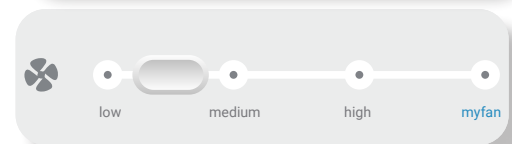> advanced timers can be setup in the Scenes Screen.

Target Temperature
The Target Temperature is the temperature you
would like to achieve. Press the + or - symbols
to adjust the number.

23°
+
−

cool | heat | fan | dry | myauto

Fan Speed
The air-con Fan speed can be set to low,
medium, high, auto or myfan.

low   medium   high   myfan

> **myfan** allows MyAir to automatically adjust the unit fan speed based on the
> current number of open zones.

> **HANDY TIP**: Your air-con unit is most efficient when maintaining a Target
> Temperature. Ensure your Target is set to a Temperature that is comfortable for
> you. Cooling or Heating a home past what is comfortable will result in higher
> energy usage.

Operation Mode Selector

cool | heat | fan | dry | myauto

- **cool** – Cool your home in summer
- **heat** – Warm your home in winter
- **fan** – Used to recirculate air within the home, a great energy efficient
  option if you just want to move some air around the home as only your
  fan in the roof space will run & not the outside unit.
- **dry** - This can be used to reduce the humidity in your home (if supported
  by air-con unit brand and model.)
- **myauto** - This will average all open zones and aim to maintain them at
  a temperature between the set minimum and maximum temperatures.
  The myauto settings can be change in option page.
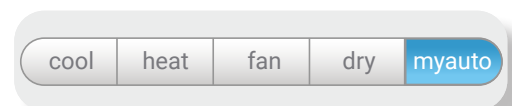
3 - ZONES PAGE

Press Zones button on the menu bar to bring up the Zones Screen.

Pressing a Zone name toggles that Zone between ON and OFF. Zones are OFF when they are in grey colour.

There are four different types of zones in MyAir depending on the option you selected when purchasing your system.

- **Airflow Zone**
  If there is no sensor installed in a particular zone then it will be shown as an AIRFLOW zone. In this instance, you have the ability to control the air in 5% increments. Use the - / + buttons when a zone is turned ON, to adjust the amount of airflow going to that zone.

- **Temperature Zone (Optional)**
  If your zone has a temperature sensor installed, MyAir will allow you to choose your desired temperature with the - / + buttons. MyAir will aim to maintain the desired temperature in that zone by automatically controlling airflow when the air conditioner is running.

- **Temperature Control (Optional)**
  If temperature control was enabled (by your dealer), different options on how MyAir will automate your zones will be available. The options are myzone, mytemp and myauto. This is explain on the following page.

- **Motion Zone (Optional)**
  If your zone has a motion sensor installed then this zone will have the same functionality as a temperature zone (above) but a walking man symbol will appear next to it. If you press the walking man symbol it will turn dark grey indicating the motion sensor is activated for that zone and pressing it again will deactivate it. Motion controlled Zones are explained on page 10.

4 - TEMPERATURE CONTROL (OPTIONAL)

MyZone

The MyZone feature makes that particular zone the "information centre" for the air conditioning unit. That means the set-point for that zone becomes the set-point the air conditioning unit will work toward. The actual measured temperature of that zone is the temperature sent to the unit for it to make its decisions about whether to start/stop or speed up/down to effectively achieve the set-point while maintaining constant airflow in the MyZone.

The MyZone can be any temperature controlled zone that is currently turned ON, to change the MyZone to another zone press the thermometer symbol next to the zone you want to be the new MyZone.

Press to set this zone as Myzone

Active MyZone

This feature can be particularly important when you have an unusually high requirement for air conditioning in a particular area. For example, a group of people watching a movie in Theatre room with all the electronic A/V equipment turned on will have a larger requirement for air conditioning than in other rooms in the house. Setting the Theatre as MyZone will ensure that the system continues running until the temperature set-point for that room is achieved.

Only one temperature controlled zone can be the MyZone at any one time, if you are using multiple zones it is recommended that you make the largest zone the MyZone and then move the MyZone around as you move around the home. MyZone is an optional feature available on systems where MyZone has been enabled; your dealer may enable this feature depending on the way you use your system and the layout of the installation.

NOTE: MyZone is not available for systems with no temperature sensors installed.

4 - TEMPERATURE CONTROL (OPTIONAL)

mytemp
This feature acts as an automated MyZone. mytemp will automatically select the zone with the greatest difference between actual and desired temperatures. Once this zone is selected and the desired temp is reached, a new room will be selected and the process repeated.

NOTE: This mode is only available when using cooling or heating.

There is no need to manually set a zone to be MyZone. MyAir will select a zone as MyZone for you.
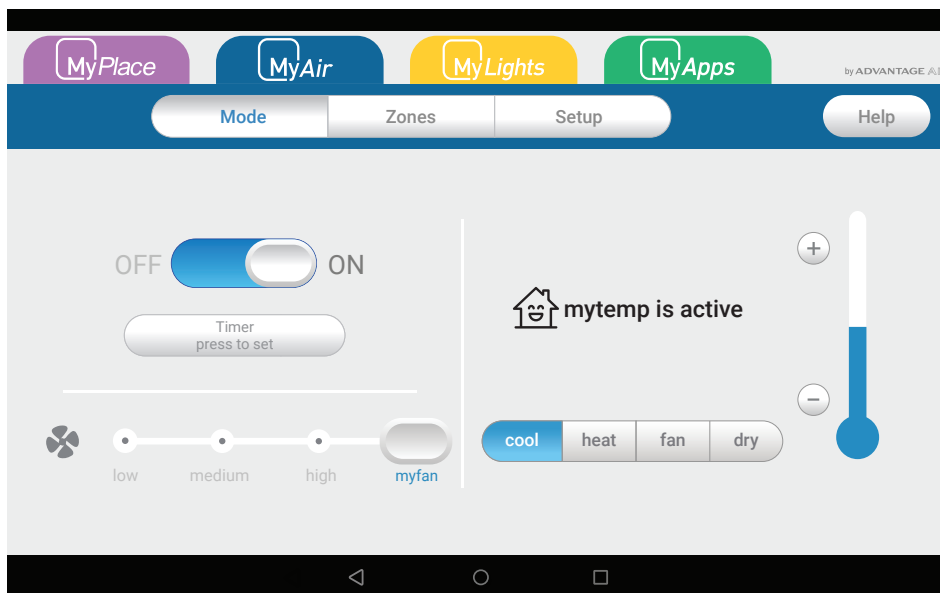
This feature can be particularly important when you have an unusually high requirement for air conditioning in a particular area at a given time. For example, a group of people is watching a movie in the Theatre room. After two hours, they eat dinner together. The Myzone will automatically transfer from Theatre room to dining room when the dining room demands higher requirement. Different temperatures can be set on each zone and MyAir will keep changing the MyZone to achieve the desired temperature for each zone.

When this option is enabled, changing the temperature in mode page is disabled. The adjustment of temperature can only be done on zone page.

4 - TEMPERATURE CONTROL (OPTIONAL)

myauto
Taking mytemp to the next level, myauto gives you full temperature automation. This feature not only selects a zone as MyZone, it will also change the mode of Aircon between cooling and heating.

When this mode is selected, it will average all open zone temps and aim to maintain them at a temperature between 20 and 24 degrees (default temp value). These temp value can be adjusted in options page.

Once this feature is enabled you can select it on the main mode page.
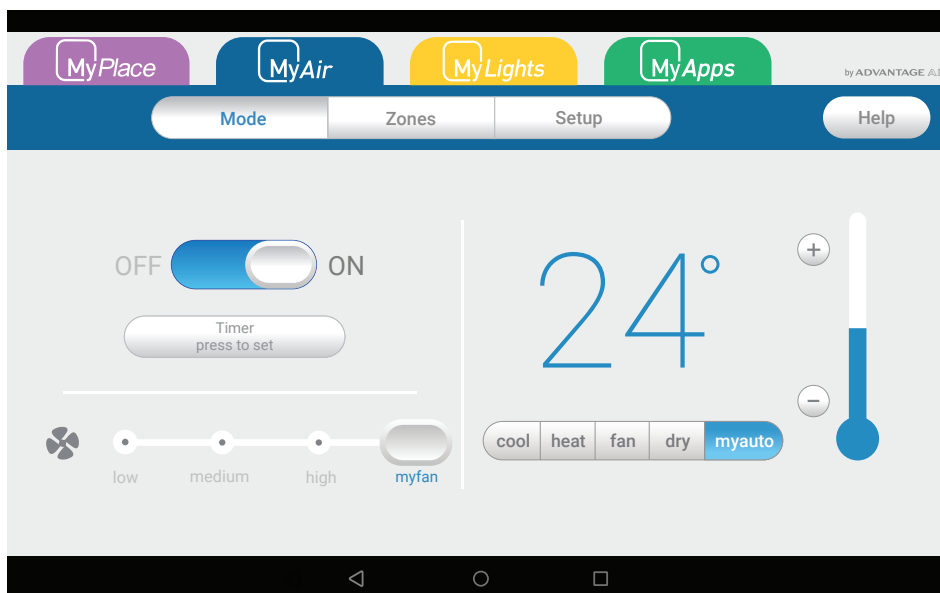
This feature is ideal for ever-changing weather conditions, during day and night. MyAir will change to heat mode on a chilly morning and cool mode during a hot midday. Like in mytemp, it will automatically assign the MyZone to an open zone that needs a higher requirement.

When this option is enabled, changing the temperature is not allowed. MyAir will take care of it.

5 - MOTION ZONE (OPTIONAL)

Motion controlled Zones vary the temperature in unoccupied zones in order to save energy on air conditioning empty spaces.

For example:
You are cooling your home with the master bedroom Zone target temp set at 24°C with motion enabled. Once MyAir has detected that the bedroom has been empty for more than 10 minutes it will increase the target temperature by 1°C. Then after a further 10 minutes of being empty MyAir will increase the temperature again by 1°C, making the new target temperature 26°C. As soon as motion is detected in the room the target temperature returns to normal.

In the case of heating your home the motion sensor works in reverse, by decreasing the target temperature in the empty Zone.

HANDY HINT: Motion sensors are designed to save you energy, but to save even more energy switch off the zones you are not using.

6 - CONSTANT ZONES

Depending on your specific installation, your MyAir system may be set up with electronic Constant Zones. These are pre-programmed by your installer to relieve excess air pressure in your air-conditioning system if insufficient zones are open.

Constant Zones are noted with a small letter C to the right of the zone name. Your installer may setup 1, 2 or 3 constants zones depending on the size of your system & the design of the home.

Example: Below you can see two constant zones are set, Lounge & Kitchen indicated by the C to the right of the zone name.

Constant Zone

In this example these two zones may open automatically to relieve excess air pressure when needed.

7 - FRESH AIR (OPTIONAL)

If your system is fitted with the optional fresh air feature, you will find a button at the bottom of your zones screen as pictured below. Turning ON fresh air will enable your system to draw in air from outside the home.

This feature is particularly useful when the outside temperature is pleasant such as in the evenings.

To use this functionality, we recommend that you set your aircon to FAN mode and turn your fresh air ON, this will draw fresh air in from outside and distribute it throughout your home without running the outside unit; reducing your running costs.

NOTE: Using Fresh Air enabled when it is hot or cold outside, with the air-con set to cooling or heating will significantly increase electricity usage.

This optional feature requires additional hardware to be installed.

8 - SCENES PAGE

Scenes allow you to set the aircon, lights and other items, the way you want them from a single button. Scenes can be triggered by manually pressing the Scene button or enabling the scene to run in certain day and time.

NOTE: Scenes can be found under MyPlace tab if you have multiple tabs.
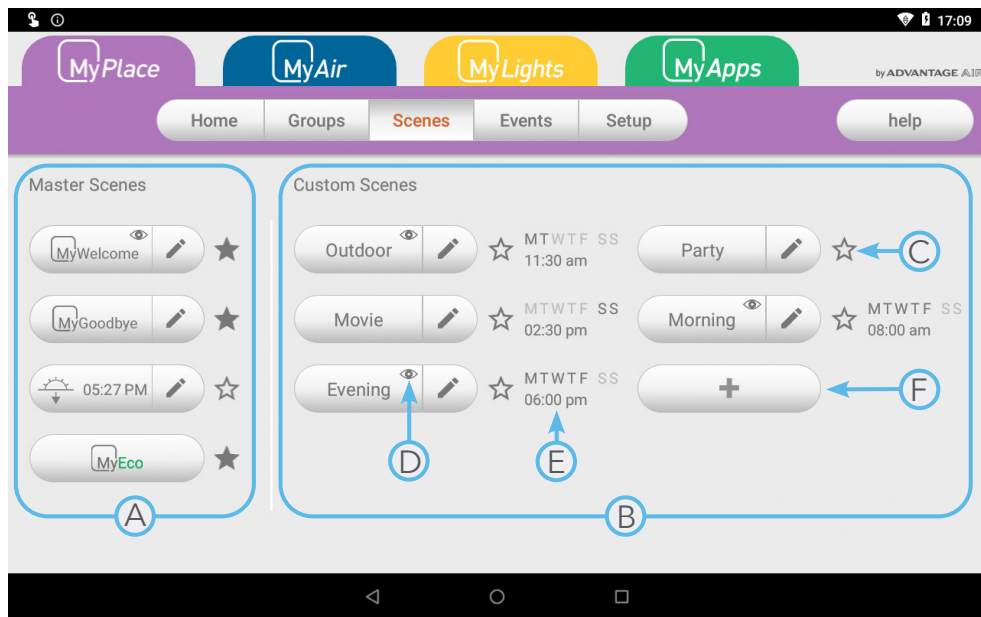
A - **Master Scenes**
There are 4 master scenes that perform preconfigured functions as follows;
• MyWelcome - Turns ON all lights in the system
• MyGoodbye - Turns OFF all the lights
• MyEco - Saves energy by dimming all the dimmable lights to 80%
• MySunset - Turns on all the lights at sunset.

NOTE: All Master scenes except MyEco can be edited from your wall mounted touch screen by pressing the Edit (pencil) button.

B - **Custom Scenes**
You can add up to 12 custom scenes.
C - Press the star button to pin a group to the favourites scenes section of MyPlace Home
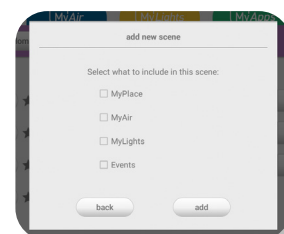**D** - This shows that the events is included in the scene
E - This shows the day and time when the scene will run automatically.
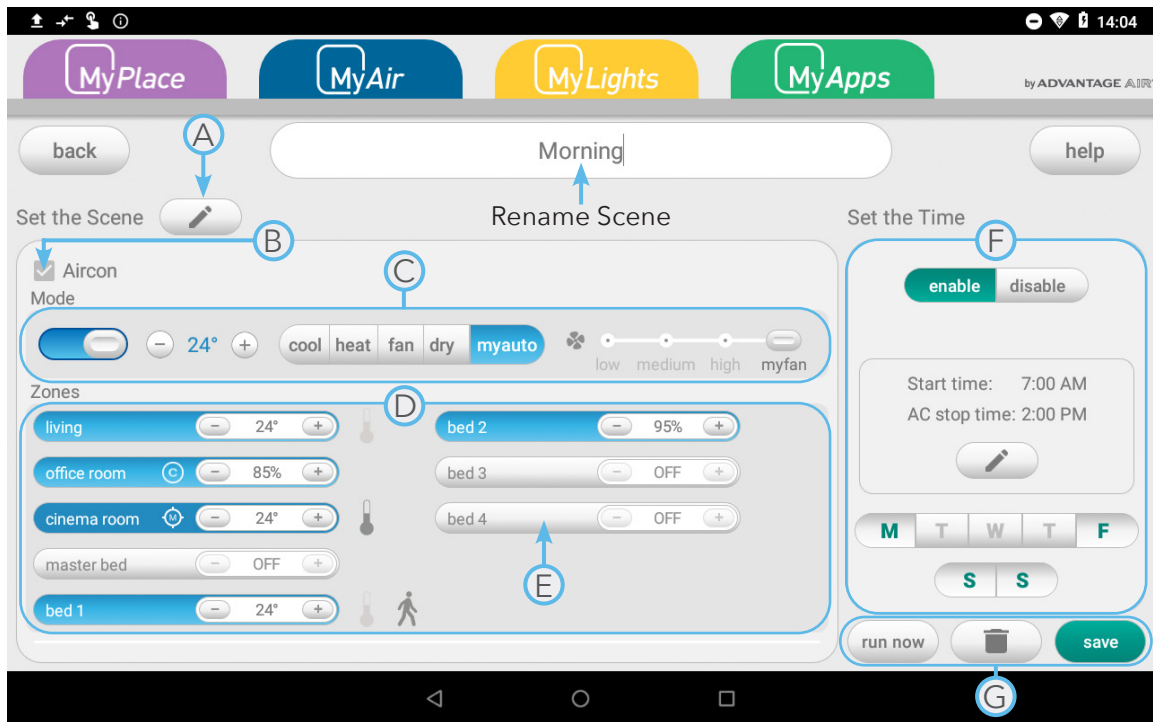
F - **Creating a Custom Scene**
To create a new Custom Scene press the + button. This will bring up the Scene Editor screen.

If you also have multiple tabs, you can select which of them you want to add and configure in the scene.

9 - SCENES EDITOR PAGE

The Scene Editor screen as shown below is where you can configure any new or existing scenes.

Set the Scene Window
This window allows you to control what the scene will do to your aircon, lights and other items when it runs.

Ⓐ- If you have MyLights or MyPlace, you can add/remove them to this scene.
Ⓑ- Ticked checkbox are included in the scene. Unticked checkbox will be ignored when the scene runs.
Ⓒ- Select Aircon status, temperature, mode and fan speed here.
Ⓓ- Set your desired airflow or temperature for each zone here.
Ⓔ- Press to open or close zone.

Ⓕ- **Set the Time Window**
This window allows you to set a time and choose which days for your scene to run. The schedule can be enabled and disabled.

Note: MyTime is only applicable if you also have MyLights installed.
The AC stop time is only applicable if you also have MyAir installed.
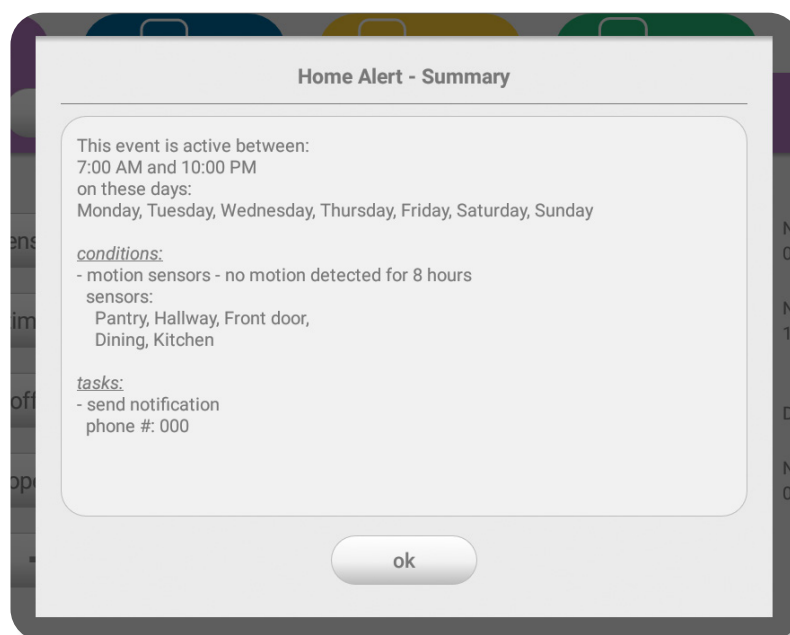
Ⓖ- **Saving, Running and Deleting a Scene**
All changes to a Scene must be saved by pressing the save button.
You can run a scene from the editor screen by pressing the "Run Now" button.
If the scene is no longer needed then it can be deleted by pressing the trash button.

10 - EVENTS PAGE

Events give you the ability to set and run 'tasks' when specific events happen around your home during a designated period of time.

Ⓐ - This shows what task is enabled on this event.
Ⓑ - Press to edit an event.
Ⓒ - This shows when an event is disabled.
Ⓓ - Press the button to create an event
Ⓔ - This shows the time when an event is active.
Ⓕ - Press the event name to display the summary of the event.

Home Alert - Summary

This event is active between:
7:00 AM and 10:00 PM
on these days:
Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday

conditions:
- motion sensors - no motion detected for 8 hours
  sensors:
    Pantry, Hallway, Front door,
    Dining, Kitchen

tasks:
- send notification
  phone #: 000

ok

11 - EVENT EDITOR PAGE

Events will monitor the selected event(s) during the selected time period and day(s). When the conditions are met, the selected task will run.

NOTE: Make sure your wall mounted touchscreen is connected to your Wi-Fi. To start creating an event, set your post code first in options page.

Ⓐ- **Conditions**

These are the conditions that need to be met first before a task will trigger.
- **Multiple Occurrence** – this can triggers the task multiple times.
- **Single Occurrence** – this can triggers the task once per day. You can select multiple "single occurrence" conditions and all of them must be met for task to trigger.

Ⓑ- **Tasks**

These are the actions that will take place when an condition(s) was satisfied. Please follow this link for more information.

Ⓒ- **Active Times**

These is where you set the schedule when the event will be active.

Ⓓ- **Trash Button**

Press to delete the event.

Ⓔ- **Save Button**

Press to save and exit the event.

11 - EVENT EDITOR PAGE

Conditions > Multiple Occurence

Motion Sensors
This condition will be satisfied when there is motion or no motion detected. This is only applicable if you have motion sensor added in your Licensed Hue Bridge.

Conditions

☑ Motion sensors
  Trigger:
    ☑ On motion
    ☐ On no motion for [2 mins]
  Sensors:
    ☑ Hallway   ☐ Bedroom
    ☐ Pantry   ☐ Garage
    ☐ Cinema
  Light Sensitivity:
    when light level on the sensor is
    [dim] or [below]

Motion was detected
No motion was detected
Selected sensor
Light level condition where the event can trigger

The idle time of motion sensor. It can be set from 2 mins to 24 hours

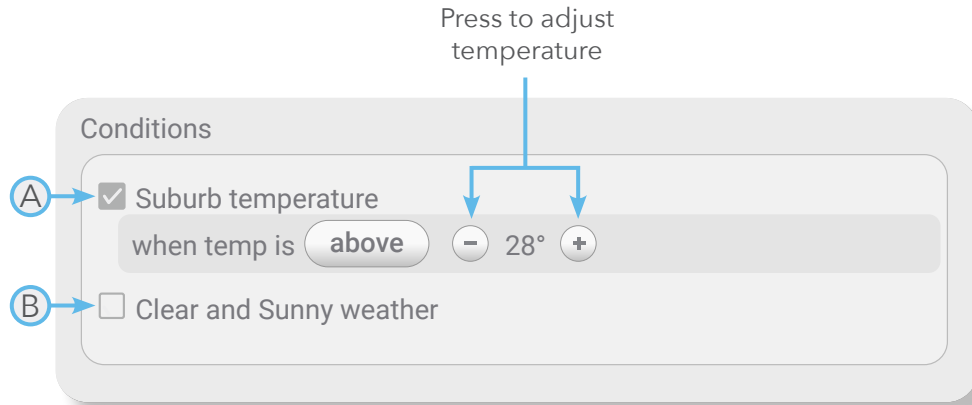The light sensitivity can be set to any level or a range of light level

Garage Door
This condition will be satisfied when any garage door is opened or closed. This only applicable if you have MyGarage module of MyPlace.

Conditions
  ☐ Motion sensors
  ☑ Garage door
    When any garage door is [opened]

The status of garage door can be set to opened or closed

11 - EVENT EDITOR PAGE

Conditions > Single Occurence

Press to adjust
temperature

Conditions

Ⓐ ☑ Suburb temperature
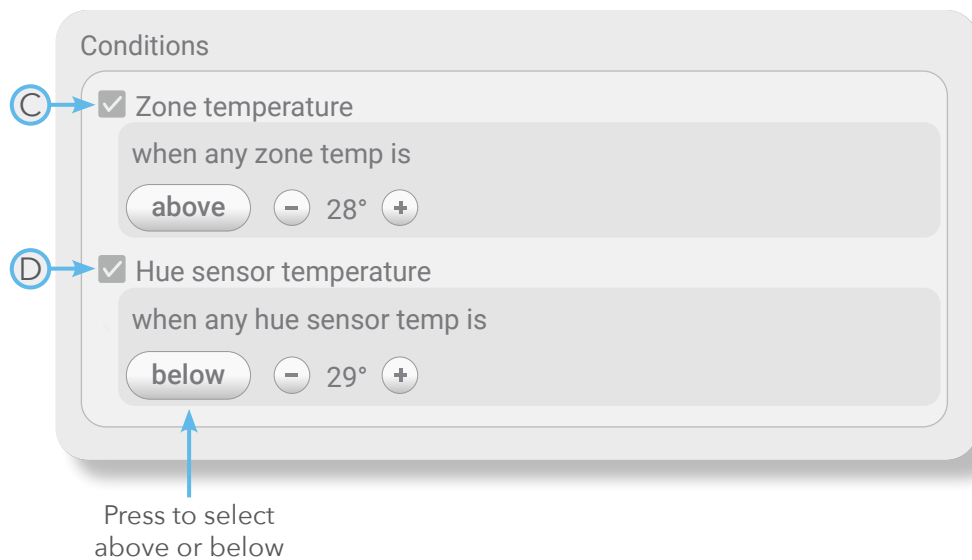when temp is   above   − 28° +

Ⓑ ☐ Clear and Sunny weather

Ⓐ **- Suburb temperature**
This condition will be satisfied when the current temperature of your location is above or below the set temperature.

Ⓑ **- Clear and Sunny weather**
This condition will be satisfied when the forecast in your location is "Sunny" or "Clear".

Conditions

Ⓒ ☑ Zone temperature
when any zone temp is
above   − 28° +

Ⓓ ☑ Hue sensor temperature
when any hue sensor temp is
below   − 29° +

Press to select
above or below

Ⓒ **- Zone temperature**
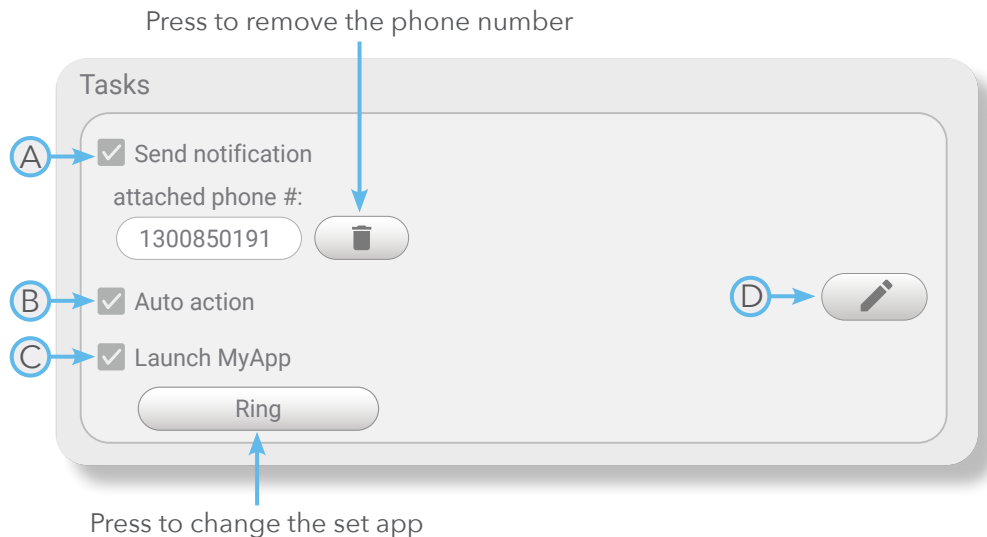This condition will be satisfied when the zone temperature is above or below the set temperature.

Ⓓ **- Hue sensor temperature**
This condition will be satisfied when the hue sensor temperature is above or below the set temperature. This requires a Licensed Hue Bridge.

11 - EVENT EDITOR PAGE

Tasks
These are the tasks that will run after the condition(s) is satisfied.

Press to remove the phone number

Tasks

(A) ☑ Send notification
attached phone #:
1300850191 🗑

(B) ☑ Auto action (D) ✏

(C) ☑ Launch MyApp
Ring

Press to change the set app

(A)**- Send Notification**
This task will send a notification to all paired phones. When you set a phone
number in this task, a call button will appear after opening the notification. This will
give you an option to have a quick call to the phone number set.

NOTE: The notification will not go to the number set. The number set will show
in the notification on your paired phones.

(B)**- Auto action**
This task will initiate your things to run according to the set configurations.

(C)**- Launch MyApp**
This task will open an app. If you open a notification in your phone, the app will
load if it exist.

(D)**- Edit Auto action**
Press to edit the auto action.

NOTE: Don't forget to press the set button to save the configuration made in
the auto action.

12 - SAMPLE EVENTS SETTING

When you want the aircon to turn ON based on the temperature inside your home
- Turn ON aircon when all the conditions below are met:
  - » the zone temperature is below 18°C and
  - » hue sensor temperature is below 18°C

Event Name: Winter morn

| Condition	Task	Active Times
Any zone temp is below 18°C **Any hue sensor temp is below 18°C**	**Auto action** Auto action configuration **MyAir:** Aircon on, mode: heat, fan speed: low, 24°C *open zones:* living, cinema room*, master, bed 1, bed 2, guest room	This event is active between: **6:00 AM and 9:00 AM** On these days: **Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday**

When you want to save energy
- Turn OFF aircon and all lights when there is no motion at home for 1 hour
- move down all blinds in your home

Event Name: Empty home

Condition	Task	Active Times
Motion sensor – no motion detected for 1 hour Sensors: Bedroom, Hallway, Living, Home office, Cinema room	**Auto action** Auto action configuration **MyAir:** Aircon: off **MyLights:** *will turn off:* Hue lamp, Cinema room, Master, Hallway, Kitchen, Dining, Bed 1, Bed 2, Bed 3, Guest room **MyPlace:** *Will move down:* Cinema room, Master, Hallway, Dining, Bed 1, Bed 2, Bed 3, Guest room	This event is active between: **9:00 AM and 10:00 PM** On these days: **Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday**

13 - SETUP PAGE
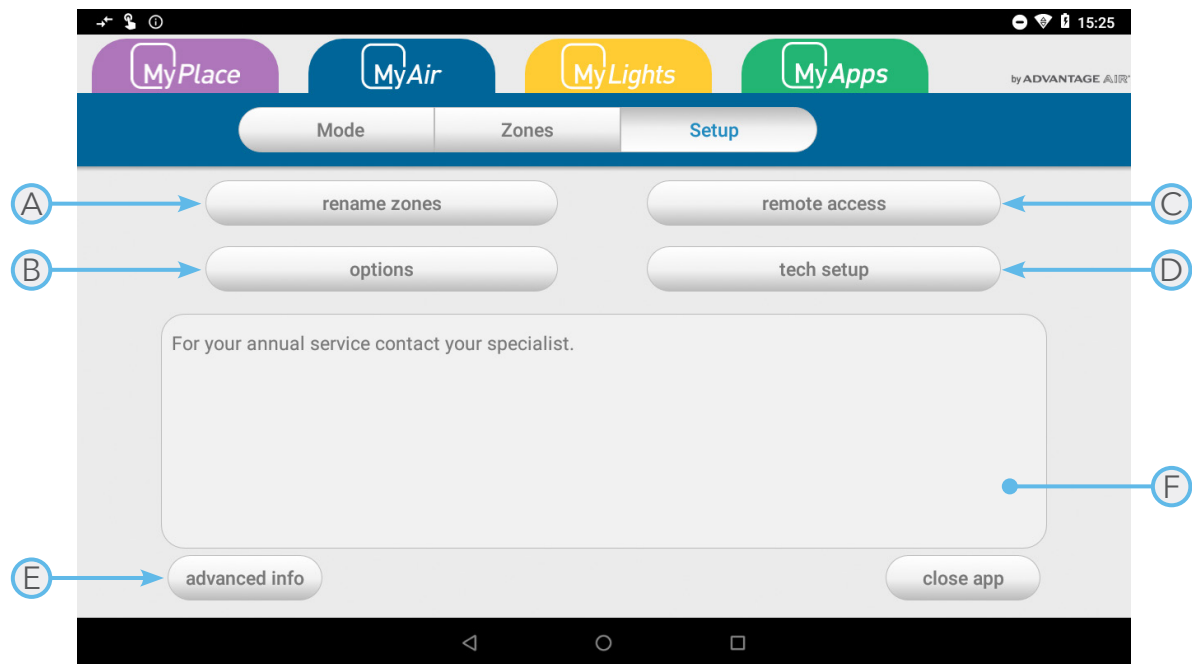
A - Rename Zones
Press this button to change the zone names, you will be presented with a list of all your zones press any zone to edit the name. Zone names can be up to 12 characters in length.

B - Options
This button opens the option page to configure MyPlace setting. More information in the next page.

C - Remote Access
This button opens the remote access screen, setup of remote access is detailed in the Android Wall Mounted Touch screen User Manual.

D - Tech Setup
This button is used by your air conditioning professional to configure and commission your system on the day of installation; there are no user settings in this menu.

E - Advanced Info
This page will display information about your system and the way it has been configured; this info may be used by your air conditioning professional when servicing your system.

F - Status Window
Warnings about your air conditioning system will be displayed here such as low battery warnings for your temperature sensors or air conditioning unit status codes. Your installers phone number may be displayed here so it's always on hand when it comes time for your annual service.

14 - OPTIONS PAGE
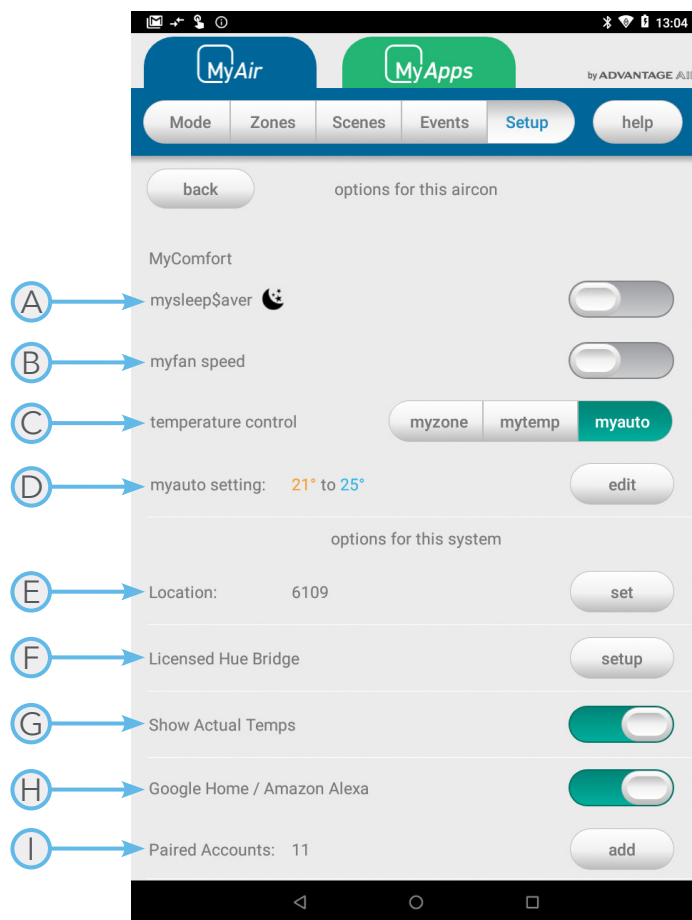
A - **mysleep$aver**

This mode will automatically adjust your Aircon from COOL to FAN mode overnight from 10pm to 6am, it will then adjust itself back. If you are looking to save energy during hot summer nights or help reduce noise for sleeping neighbours this mode is for you.

B - **myfan speed**

This feature allows MyAir to automatically adjust the unit fan speed based on the airflow of each open zone.

C - **temperature control**

Select which temperature control option you want to use. For more information, go to this page.

D - **myauto setting**

Set the the temperature range that myauto will maintain.

E - **Location**

Set your suburb post code for MySunset and MyMonitors to work properly.

14 - OPTIONS PAGE

(F)**- Licensed Hue Bridge**
Connect your Licensed Hue Bridge to MyPlace.

(G)**- Show Actual Temps**
Enable or disable if you want to show the actual zone temperature.

(G)**- Google Home or Amazon Alexa**
Enable or disable Smart Khaya.

(H)**- Paired Accounts**
Link your account to Smart Khaya to Google Home or Amazon Alexa.

15 - TROUBLESHOOTING

If you are experiencing problems with the operation of the system, you may reset power to the system using the isolator switch located next to your air conditioner's outdoor unit. Turn the isolator switch off and leave it off. Then try pressing the button to wake the touch screen. The touch screen should be inoperable. After a 5-minute delay, turn the isolator back on and allow approximately 3 minutes for the system to initialize.

- If air volume control is applicable, then increase all zones to 100%.
- If you have wireless wall sensors ensure the batteries are not low, if the batteries are low a warning will be displayed on your ZONES page.
- Check for any fault codes displayed in the SETUP page, if a fault code is shown contact your dealer and advise them of the fault code.
- Ensure your MyPlace tablet is up to date with the latest app updates from the Google Play Store.
- If you are still having trouble, contact our support centre on 1300 850 191. We are open from 6am to 5pm WST, Monday to Friday.
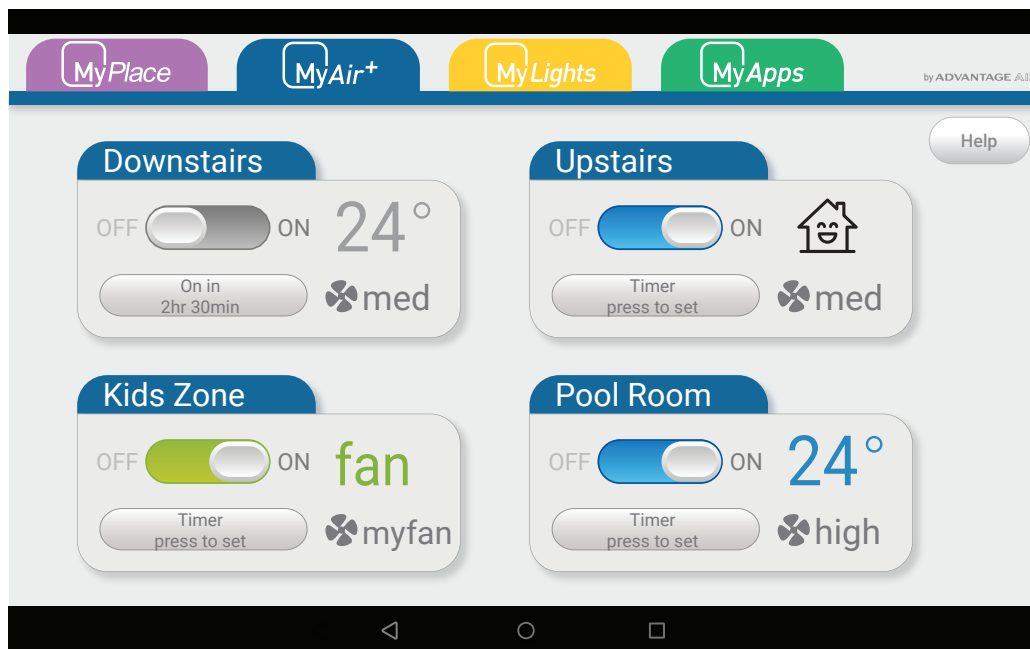
MyAir+ User Manual

Contents

1 - INTRODUCTION

Welcome to MyAir+.

MyAir+ has all the same features as MyAir with the added benefit of being able to control up to four air-con units from the same MyPlace wall mount touch screen.

2 - HOME PAGE

When the MyPlace app is started the MyAir+ tab will display the home screen as shown above. Each icon set above represents a separate air-con, pressing on the top left of an icon will open that air-con unit. Each air-con unit can be controlled the same way as any MyAir system.

For information on the control or settings of each air-con unit please refer to the MyAir section of this manual.

3 - MYAIR+ SCENES & MONITORS

The MyAir+ scenes and monitors can be accessed from the scenes and monitor button in the bottom right hand corner of the MyAir+ Home screen.
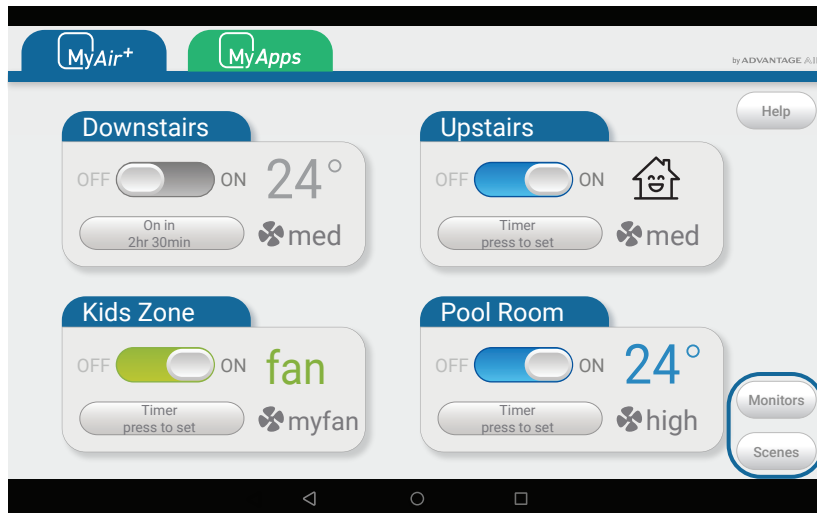

If you have other tabs, the scenes and monitors page appear under the MyPlace tab.

For more information on creating scenes and monitor, please see the scenes and monitor page in the MyAir section of the this manual.

4 - NAMING AIR-CON UNITS

The default name for an air-con unit is "AC". To change this name or rename any other unit press the Rename button in the Setup > Options of the air-con that you wish to rename.
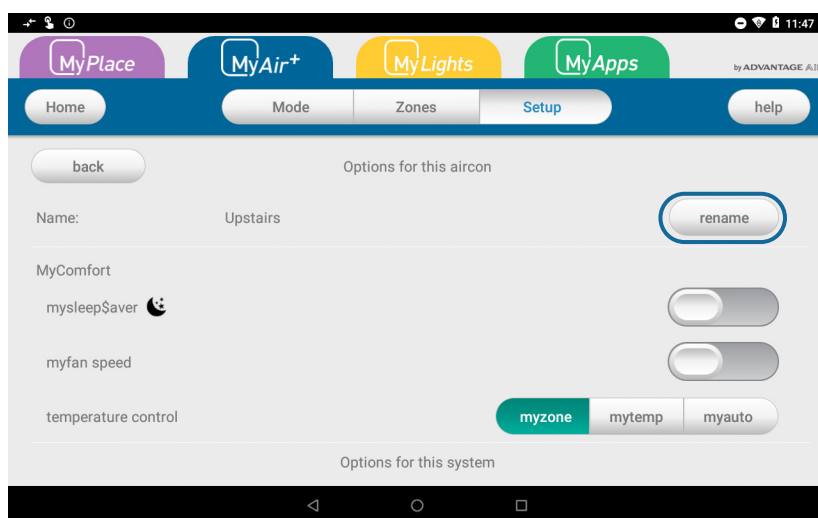
ADVANTAGE AIR®

The advantage of Australian-made

MyAir is designed by Advantage Air, an Australian company based in Perth, Western Australia. Since 1990, we've been dedicated to making peoples' lives more comfortable.

We started with designing and manufacturing innovative ducted air-conditioning systems. The connected smart home, like smart lighting, is the natural evolution of helping you create an environment where everything is exactly the way you like it.

We take pride in creating and exporting a local product that is world class. To achieve this, we embrace technology and invest heavily in research and development. Our ingenious engineers have developed numerous industry firsts and earned us a slew of patents, registered designs and design awards in the process.

We are committed to quality and where possible, make our components in Australia. Your MyAir system is built to last.

5-Year Warranty

Advantage Air components are well known in the industry for their quality and durability. To prove our confidence, we provide a 5-year warranty on all electronic controls.

Corporate responsibility

Advantage Air is all about bringing comfort to people. We are proud to be a sponsor of Channel 9's Matt & Kim to the rescue. The show delivers life-changing renovations to families in desperate need.

ADVANTAGE AIR®

Australia

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Sydney

Advantage Air (NSW) Pty Ltd
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For further assistance, call our MyTeam Support on 1300 850 191, Mon-Fri from 6am to 5pm WST.