# MyPlace
by ADVANTAGE AIR®

MyAir

MyAir⁺

Smart Home Systems

# User Manual

ADVANTAGE AIR®

V3.3

# 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.
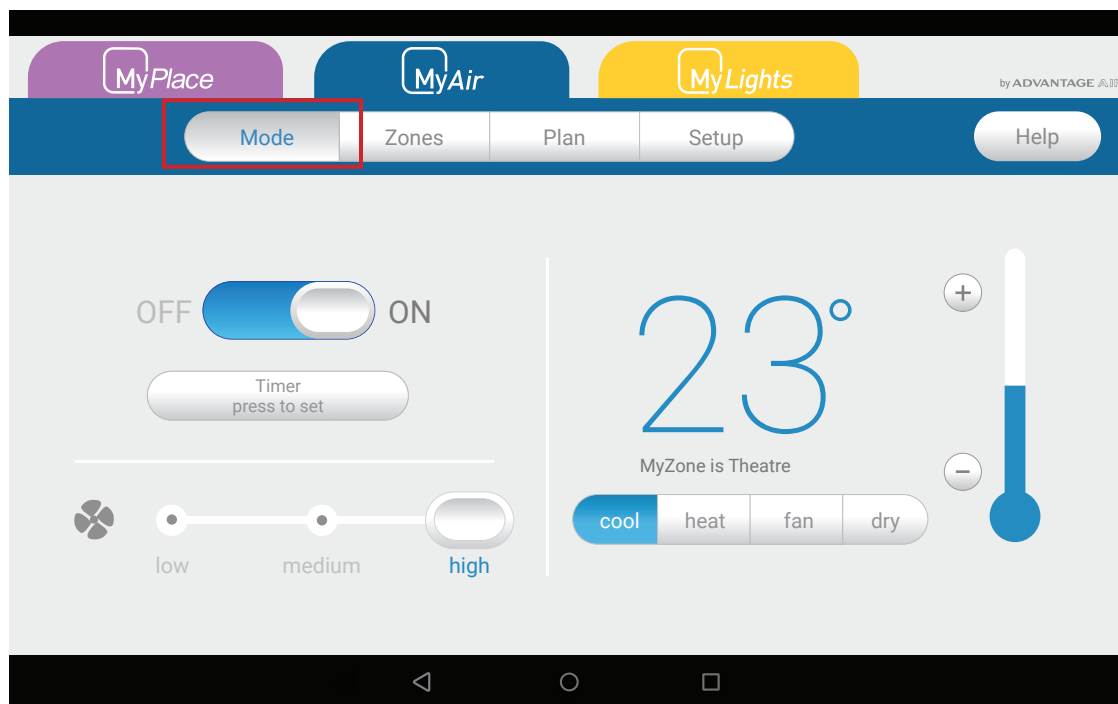
Upon first power up, the system will take a few minutes to initialise.
If you walk away from your screen it will go to sleep, to wake the screen simply double tap on a corner of the screen.
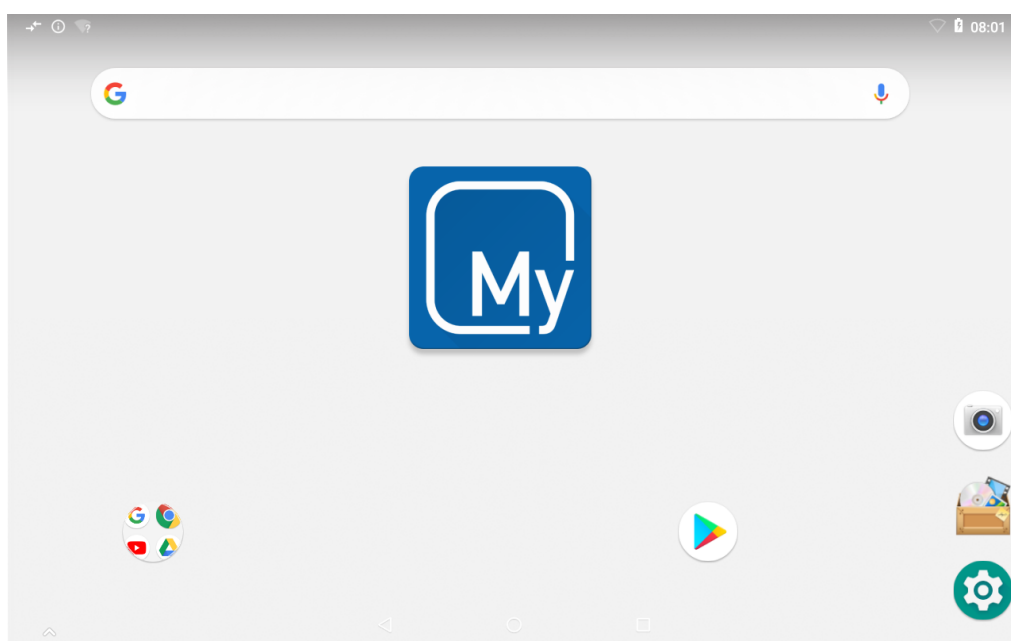


This is your home screen, press the large MyPlace button to start the MyPlace app.
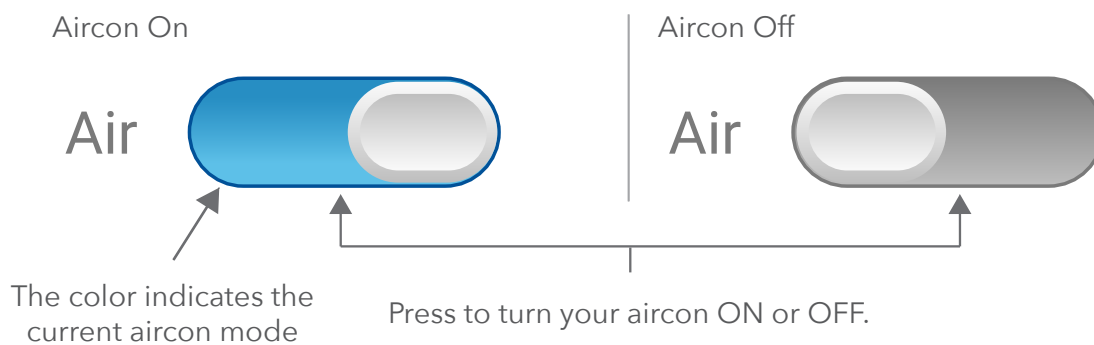
# 2 - MODE PAGE

The Mode Screen on the MyAir tab allows you to control your Air-conditioner's operation.

MyPlace   MyAir   MyLights   by ADVANTAGE AIR

| Mode | Zones | Plan | Setup | | Help |

OFF [  ] ON

Timer
press to set

low   medium   **high**

23°

MyZone is Theatre

| cool | heat | fan | dry |

+

−

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

Air

Aircon Off

Air

The color indicates the current aircon mode

Press to turn your aircon ON or OFF.

# 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.

Timer
press to set

Pressing the Trash icon clears the timer.

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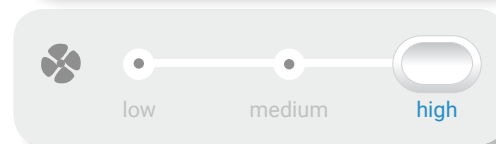
### Target Temperature
The Target Temperature is the temperature you would like to achieve.  Press the + or - symbols to adjust the number.

23°

+

–

cool | heat | fan | dry

### Fan Speed
The air-con Fan speed can be set to LOW, MEDIUM or HIGH

low        medium        high

**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** – Cool your home in summer
- **HEAT** – Warm your home in winter
- **FAN** – Used to recirculate air within

cool | heat | fan | dry

  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.)

# 3 - ZONES PAGE

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



**Temperature Zone**

**Actual Temperature in Zone**

**MyZone**

**Motion Zone**

**Airflow Zone**

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, MyPlace will allow you to choose your desired temperature with the - / + buttons. MyPlace will aim to maintain the desired temperature in that zone by automatically controlling airflow when the air conditioner is running.

- **MyZone™ (Optional)**
  If enabled (by your dealer) any zone with temperature control (or motion sensor) can be selected as the MyZone. Press the thermometer to designate that particular zone as the MyZone.  The MyZone is explained 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 8.

# 4 - MYZONE (OPTIONAL)

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
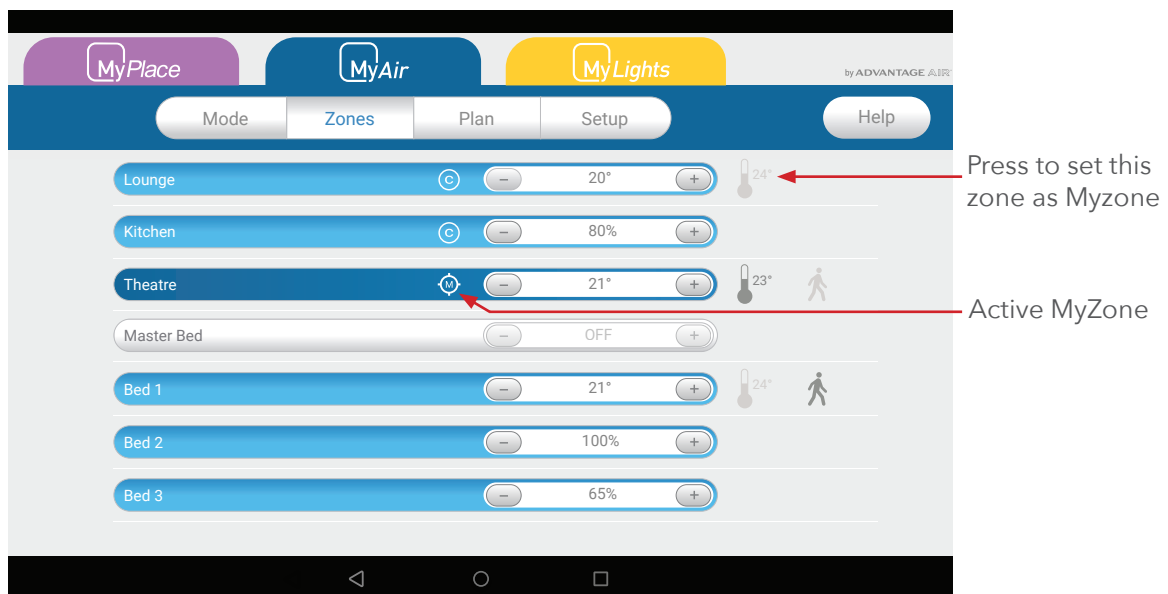
This feature can be particularly important when you have an unusually high requirement for air conditioning in a particular area. For example, a group of people watching a movie in Theatre room with all the electronic A/V equipment turned on will have a larger requirement for air conditioning than in 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.

# 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
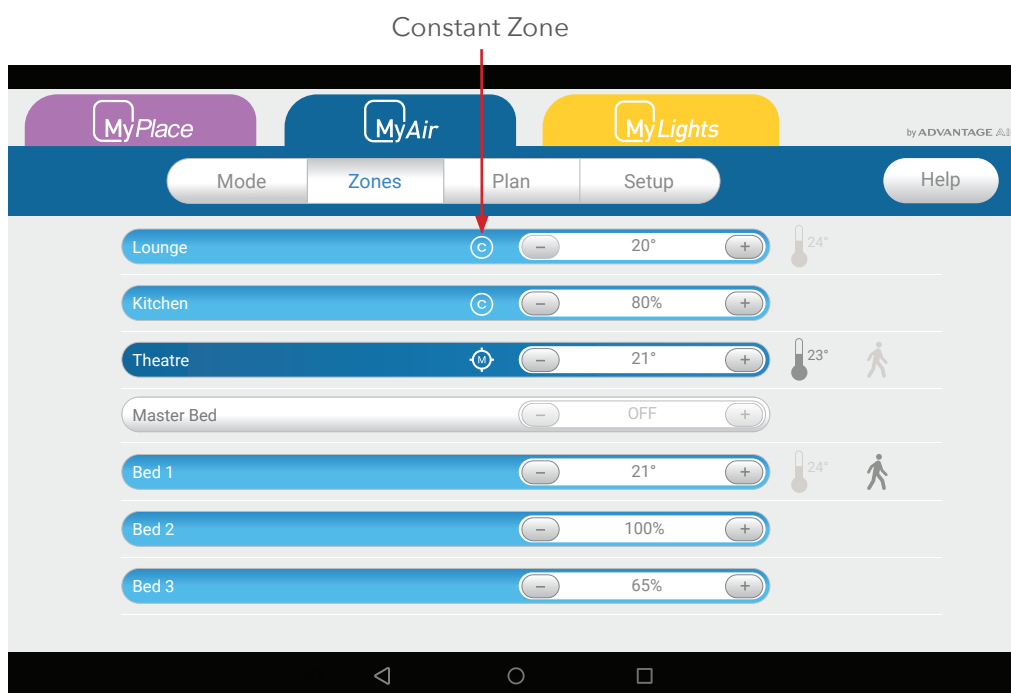


In this example these two zones may open automatically to relieve excess air pressure when needed.

# 5 - 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.
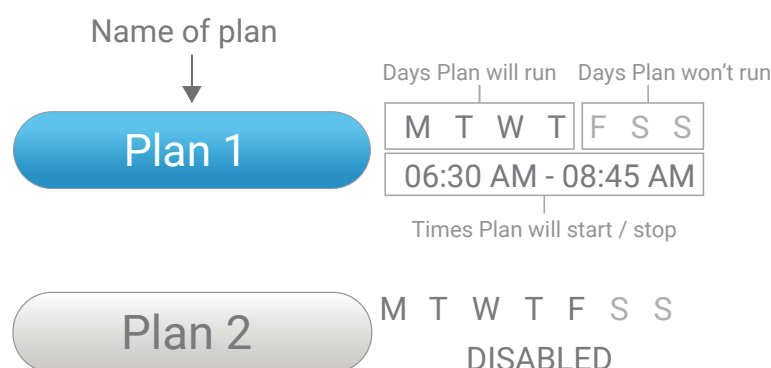
This optional feature requires additional hardware to be installed.

# 6 - PLANS PAGE

Plans allow you to set your air conditioner up just the way you like it, this even includes which  Zones to have turned ON and their air flow or target temperature setting. Once your Plan is captured you can have it activated automatically at any time on any day.
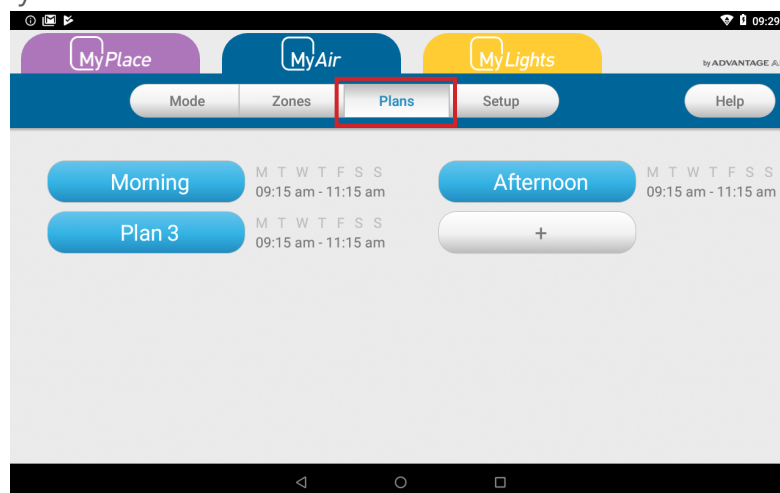


The Plans summary screen shows you the plans you have created and when they will run if they are enabled (blue is enabled.)

Name of plan

Days Plan will run    Days Plan won't run

**Plan 1**    | M  T  W  T | F  S  S |
06:30 AM - 08:45 AM

Times Plan will start / stop

**Plan 2**    M  T  W  T  F  S  S
DISABLED

Plans can be enabled / disabled from inside the Plan Edit screen. To enter the plan edit screen press the plan button of the one you wish to edit.

**Creating a New Plan**
Plans take a snapshot of your current systems mode and zone settings. A new Plan is captured when you press the + button. This means you need to change your air-con settings on the other tabs before you press the + button.

To create a new plan, first navigate to the Mode screen and ensure your air-con is turned ON. Then set your other mode settings for your new Plan. Now change to the Zones screen and also adjust your zones to suit the new plan.

Once the Mode and Zones settings have been adjusted return to the Plans screen and press the Plus button to take the snapshot of the settings. You will now enter the Plans Edit screen (details on this screen can be found on the next page.)

# 7 - PLANS EDIT PAGE

You will enter the Plans Edit Screen after pressing the + button to add a new Plan or if you press on an existing Plan.
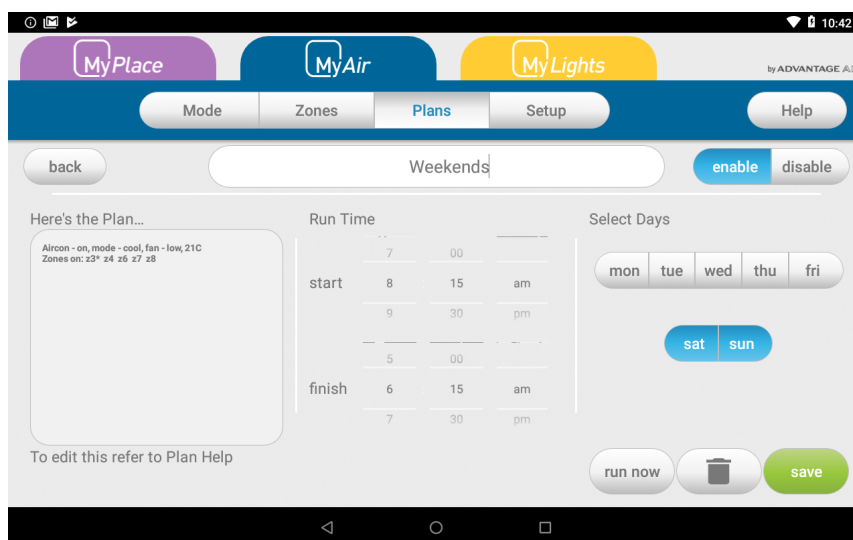


From the Plans Edit  Screen you can perform the following actions:

- Name your Plan;
- Enable / Disable your plan;
- Review the captured plan;
- Set the daily run time;
- Select the days to run the plan;
- Run the Plan now; and
- Save or Delete the Plan.

**Naming your Plan**
Press on the Plan name to edit.*

Plan 1

**Enabling / Disabling your Plan**
Select Enable or Disable from the buttons shown. Where the blue colour shows you the current state.*

enable   disable

*Be sure to save any changes.

# 7 - PLANS EDIT PAGE

Here's the Plan...



Note: z1 is the zone listed first on the Zones screen

## Review the Capture
In the "Here's the Plan" window there will be a summary of what the plan will do when it is run.



## Select your Plan Run time
Use the two dials to select a Start and a Finish time.



## Select your Plan Run Days
Select the Days you wish to run the plan. Where blue is selected.

## Run the Plan Now
Pressing the Run Now button will run the Plan. This feature can be used to test a plan or to run a plan at any time.



## Save or Delete a Plan
If any changes are made to a Plan on this page then the changes need to be saved by pressing the green save button. If changes have been made to a plan that you do not want, then the changes can be discarded by pressing the back button in the top left corner of the screen.
A plan can be deleted by pressing the Trash can.

# 8 - SETUP PAGE
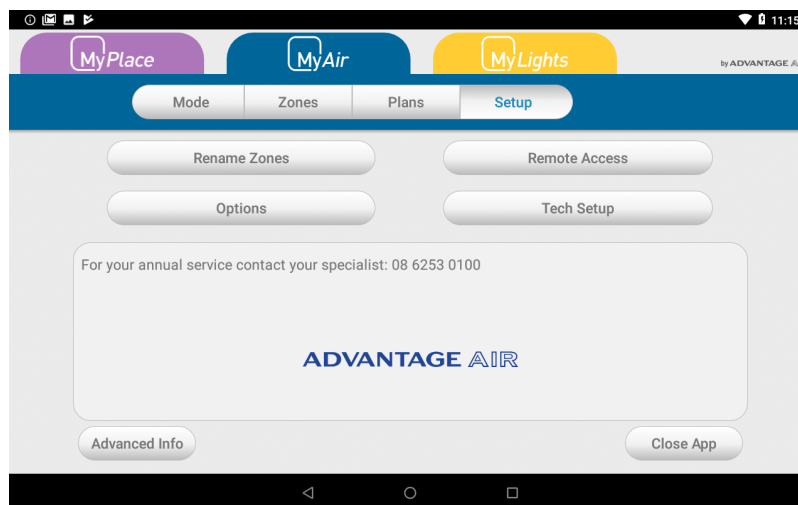


## Rename Zones
Press this button to change the zone names, you will be presented with a list of all your zones press any zone to edit the name. You can use the symbols & or . plus any combination of letters, numbers or spaces.

1. Press the DEL key (X) to delete each character
2. Enter new zone name using the on-screen keyboard
3. Zone names can be up to 12 characters in length when finished press SAVE.

## Options
The rename button of Aircon name allows you to rename your Aircon. This is shown if you have multiple systems in the one house so that you can easily determine which system is which when opening the mobile app.

You can also enable and disable the display of actual temperature and Google Home on this page. The pairing of Smart Khaya and your Google Home Assistant can be done by pressing the add button of Paired Google Accounts.

The set time button of Time & Date takes you to the Android date & time settings, the default time zone is Western Australian time, you will need to choose the appropriate time zone for your location. Your MyPlace tablet is set to auto update the date & time from the internet provided you are connected to the internet.

## Remote Access
This button opens the remote access screen, setup of remote access is detailed in the MyPlace section of this document.

## 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.

# 8 - SETUP PAGE

**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.

**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.

# 9 - 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.
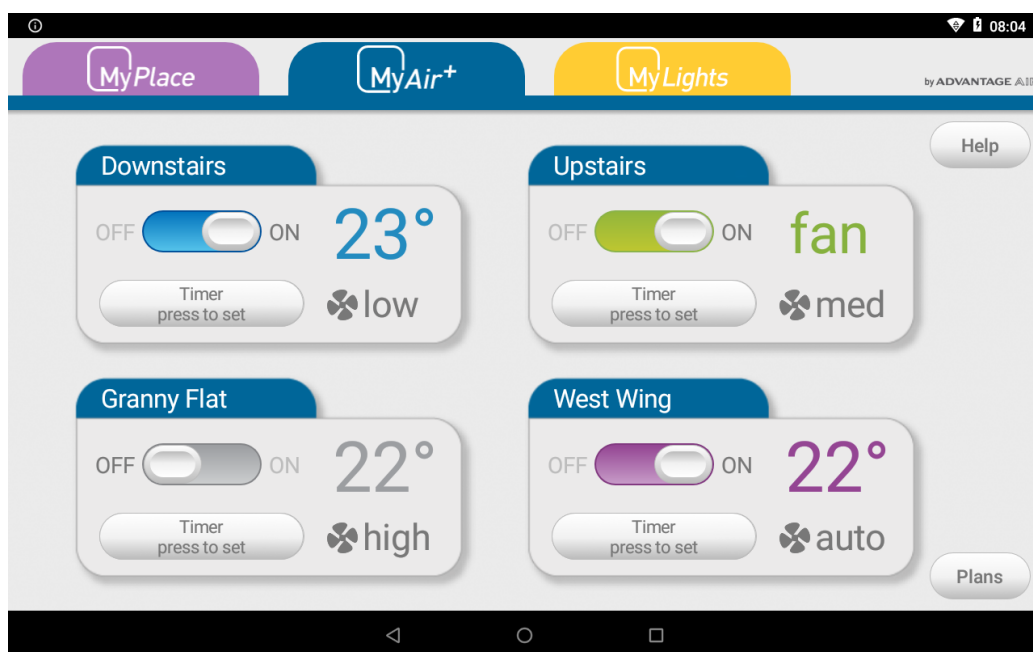
# *MyAir+ User Manual*

## 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+ PLANS

The MyAir+ Plans screen can be accessed from the Plans button in the bottom right hand corner of the MyAir+ Home screen.
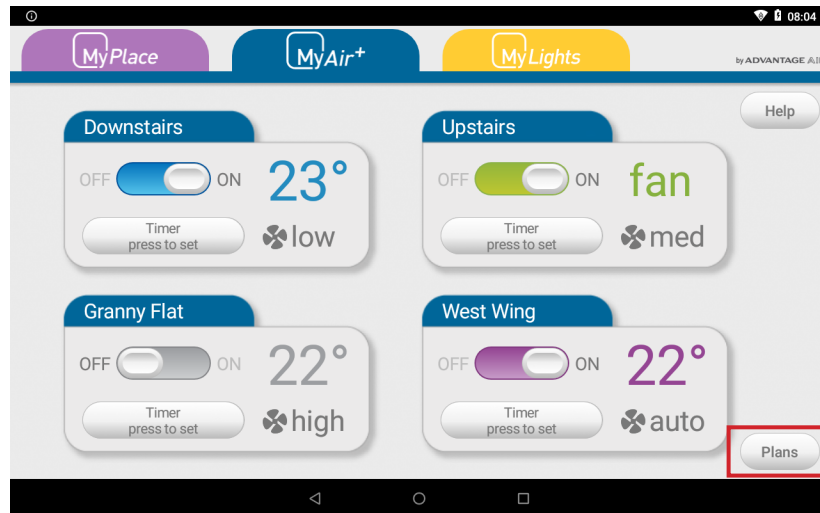


MyAir+ Plans apply to all of your air-con units, this means that the "captured" snapshot for the plan will include the state of all air-cons in your system as well as all the zone settings for each of the air-cons.

For more information on setting up a plan please see the Plans 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.
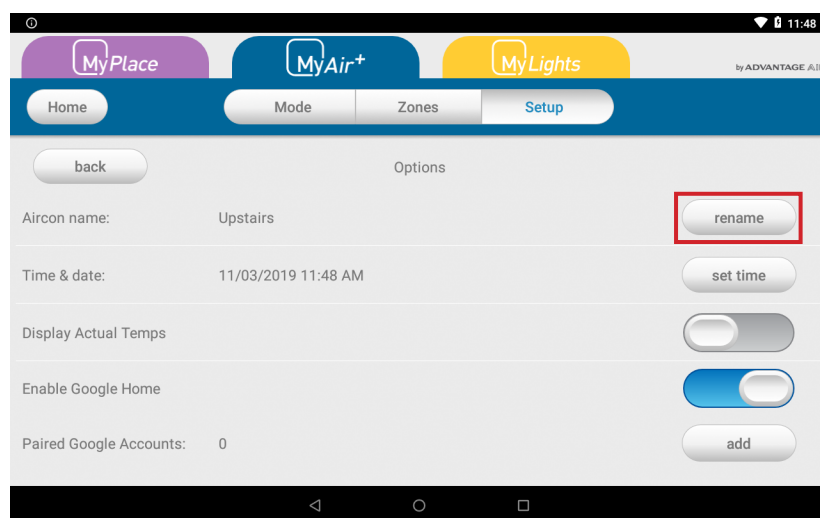
# ADVANTAGE AIR®

## The advantage of Australian-made

MyLights 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.

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## ADVANTAGE AIR®

### Australia

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