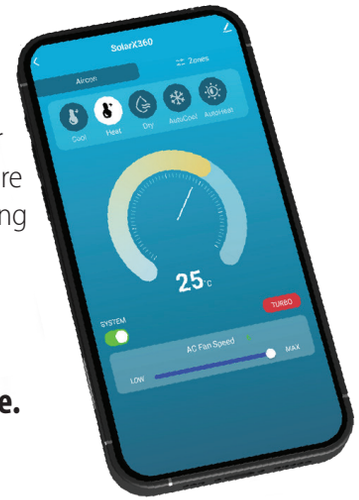
DIAMOND SERIES
SMART TOUCH ZONE CONTROL SYSTEM

Introducing our smart full-home air conditioning system featuring wireless temperature sensor control.
With built-in ventilation, it provides access to our innovative Solar Air Heating System and Fresh Air Mode.
Plus, enjoy built-in Smart Humidity Control for bathrooms and new CO2 Sensor Control.

INTERFACE FUNCTIONS & FEATURES

HEATING MODE

The heating mode warms the room to your chosen set point. Customise the temperature to your liking. This setting is ideal for warming up during winter and chilly mornings or nights.

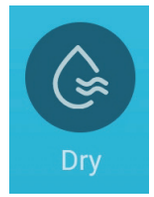


Control your heating and cooling from anywhere.

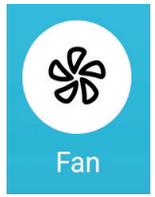
COOLING MODE

The cooling mode cools the room to your desired temperature setting. You have the flexibility to adjust the temperature according to your preferences, whether you prefer it super chilly or just enough to stay comfortable and save on energy bills.

DRY MODE



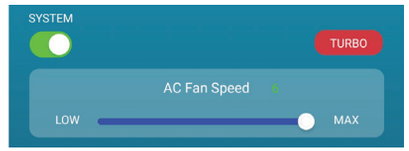
Dry Mode also known as dehumidification mode is a feature that can reduce humidity levels in a room. It removes excess moisture from the air, creating a more pleasant and breathable indoor environment



FAN MODE

In fan Mode, only the indoor fan operates. The outdoor unit remains inactive, which means no heating or cooling is provided. This mode is useful for circulating air within the home without altering the temperature.

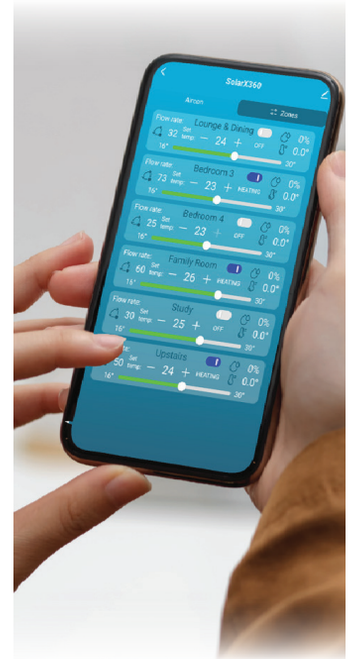
Select your own fan speed settings from low speed to turbo.

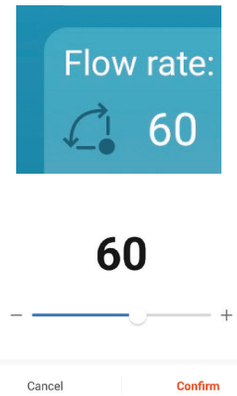


NEW AUTO COOLING & AUTO HEATING MODE

Set your preferred temperature for each zone and allow the system to handle the rest.

Choose your preferred heating or cooling temperature in Auto Mode, ranging from 16 to 30 degrees. Adjust the airflow rate from 0 to 100%. Activate or deactivate zones as needed. When the designated zone reaches the set temperature, the system will enter Holding Mode, automatically resuming operation if the temperature exceeds or drops below the set temperature (depends on whether you are in auto heating or auto cooling mode).





Adjusting Airflow for each zone

Adjust the air volume independently for each zone by selecting a Variable Flow Rate from 0% to 100%. Simply slide your finger on your smart app to control the airflow in specific zoned areas of your home.

ENJOY FULL HOME ZONE CONTROL

Wireless temperature sensor control throughout. Your home, your way.

GET IT ON Google Play

Download on the App Store

Choose the amount of heating and cooling you'd like in each zone.

FEATURES INCLUDE:

- A Smart Control Tablet that gives you access to digital apps for both Android and Apple devices.
- Select up to six zones you would like to manage
- Create separate zones out of every area, including open areas
- Combine two rooms into one zone
- Choose the percentage and control the flow rate (between 0-100%) for any zone
- On the wall of each zone is a wireless temperature sensor (pictured right)
- Each wireless temperature sensor has a button that enables manual zone management
- Every four minutes, the sensors provide you with real-time temperature and humidity readings
- Schedule and set zones to open and close based on time and/or temperature
- Operate your smart control system from anywhere in the world

SMART WIRELESS SENSOR CONTROL

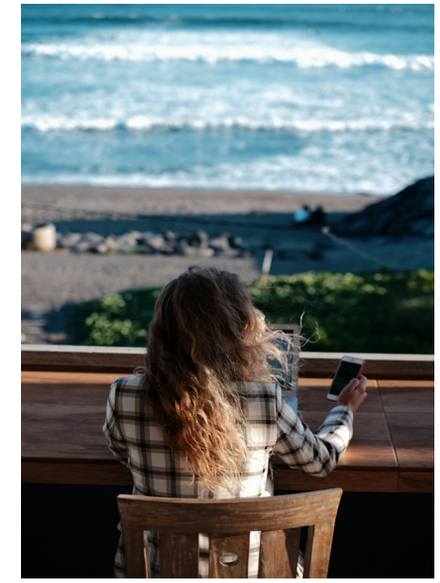
ON OFF

Choose which zones you would like open or closed at any given time

AUTO HEATING AND COOLING MODE FEATURE

With the help of the smart control system, you can conserve energy by adjusting the temperature in any zone that becomes too hot or cold.

Just set it and forget it.



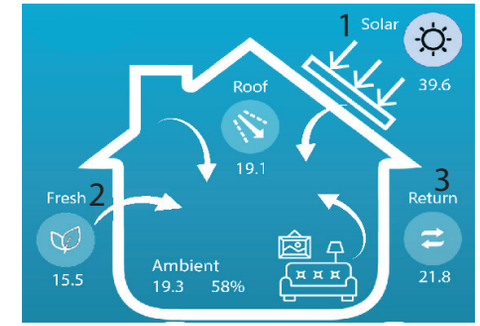
CHOOSE FROM UP TO THREE SOURCES OF AIR YOU'D LIKE TO TAKE ADVANTAGE OF

1 SOLAR AIR HEATING

Our ventilation system features our Solar-X360 air heating panels, utilising solar thermal technology to heat circulated air independently of external conditions. No more relying solely on your roof cavity; you can now harness the power of the sun using your Solar Air Heating Panels. This heats your roof cavity air before distributing it back into the home, ensuring quicker and longer-lasting indoor temperature control

2 FRESH AIR

Introducing our versatile Summer Cooling System, ideal for hot days and muggy nights. This system brings in filtered outdoor fresh air, maintaining a comfortable indoor environment without leaving windows open. Sta y cool, secure and allergy-free with our Summer Cooling System.



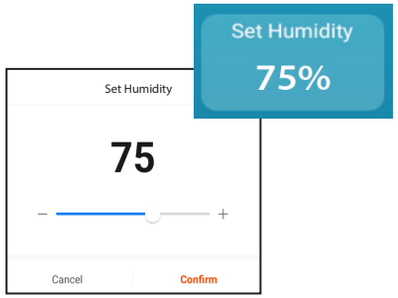
3 RETURN AIR

When activated, the **Return Air Mode** utilizes the air already present within the home, circulating it throughout the room.

This mode maintains existing temperature and humidity levels without alteration. It's ideal for use when both temperature and humidity are within acceptable ranges, providing a simple airflow adjustment.

HUMIDITY SENSOR CONTROL

By utilising the slider function within the Smart App Interface, you can **select the desired humidity level** for all wet areas. When the chosen humidity level is achieved, the exhaust fans will automatically boost to high speed.



With a simple button press, you can activate the high-speed setting for the exhaust fans. This action also initiates a **8-minute timer function**, which keeps the fans operating in boost mode until the humidity levels have been sufficiently reduced.

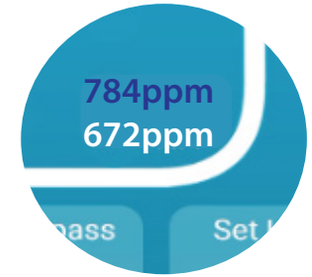
Access **Live Humidity Readings** for the Main Bathroom and Ensuite.

Wireless Sensor Switch

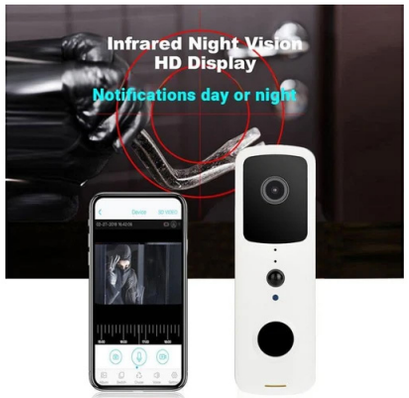
Remove moisture from all wet areas: Bathrooms, Ensuites and Toilets

CO2 SENSOR CONTROL

By using the Slider Function within the Smart App Interface, you have the ability to **select your preferred CO^2 concentration**. You can choose a range between 0ppm and 2000ppm. When the CO^2 concentration reaches the selected level, the supply fans will ramp up to high speed and bring in fresh filtered air from the outside, in **order to facilitate the reduction of the C02 levels.**



OPENING THE DOOR TO FULL HOME AUTOMATION



Doorbell Camera

Indoor/Outdoor Cameras

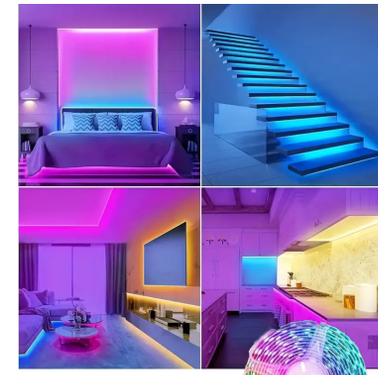
Floodlight Cameras

Full Home Audio

Garage Door Opener

Gate Control

RGBW LED Smart Lighting

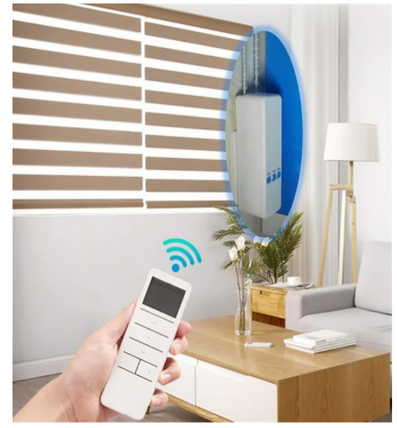


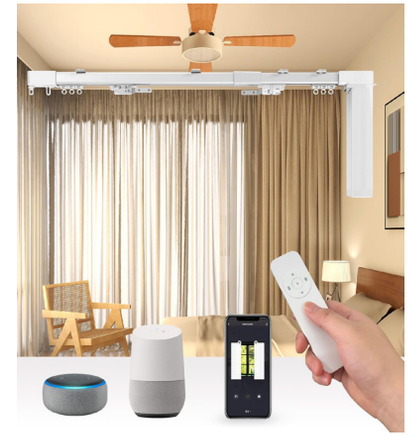
Down Lights, Oyster Lights and Strip Lighting

Smart Alarm System

Digital Door Lock

Automated curtains and blinds





YOUR HOME, YOUR WAY

CENTRALLY DUCTED HEATING & COOLING

FULL HOME ZONE CONTROL

BUILT IN 3 IN 1 VENTILATION SYSTEM

SMART HOME AUTOMATION

CONTROL YOUR HOME FROM ANYWHERE IN THE WORLD

Just set it and forget it.

SOLARX 360
HEATING VENTILATION AUTOMATION

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