

ActronAir Easyconnect

Installation and Setup Guide for Wall Hung Systems



easyconnect

Compatible with:	
Serene	Serene 2
WRE-026AS	WRE-026CS
WRE-035AS	WRE-035CS
WRE-050AS	WRE-050CS
WRE-071AS	WRE-072CS
WRE-080AS	WRE-085CS

IMPORTANT NOTE:

Please read this manual carefully before installing or operating your air conditioning unit.

That's better. That's Actron.



Table of Contents

01. Specification and Precautions	4
02. Installation	5
03. Download and Install the Easyconnect App	6
04. Create an Account.....	7
05. Get Started.....	8
06. Operating Functions	14

01. Specification and Precautions

Model: OSK102

Standard: IEEE 802.11b/g/n

Antenna Type: External omnidirectional Antenna

Frequency: Wi-Fi 2.4G

Maximum Transmitted Power: 15dBm Max

Operation Temperature: 0 °C ~45 °C/32 °F~113 °F

Operation Humidity: 10%~85%

Power Input: DC 5V/300mA

Applicable system: iOS, Android

NOTE

Easyconnect App will require software updates from time to time to ensure compatibility with the latest Android and iOS operating versions. ActronAir will ensure updates are made quickly but will ultimately not be responsible for any issues relating to Android and iOS operating systems.

Wireless safety strategy:

Smart kit only supports WPA-PSK/WPA2-PSK encryption and non encryption. WPA-PSK/WPA2-PSK encryption is recommended.

NOTE

- The Smart phone camera needs to be 5 megapixels or more to scan the QR code.
- Network encryption may need to be reconfigured, when necessary, to ensure connectivity.
- Where issues in connectivity arise from the wireless network, there may be some differences in the display between the Easyconnect App and connected controllers.

NOTE

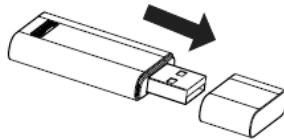
ActronAir will not be liable for any issues and problems caused by network connections, Wi-Fi router and smart devices. Please contact the product supplier of these third party devices directly to get further assistance.

02. Installation

BEFORE STARTING:

Isolate the power to the indoor unit and ensure power is not being supplied to the system to prevent electric shock. Ensure correct lockout/tag out procedures are adhered to.

Remove the Easyconnect USB kit from the box and take off the protective cap.



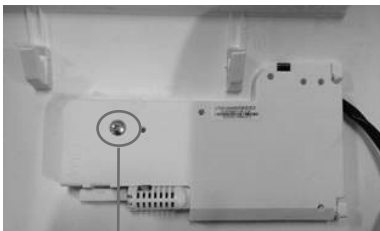
1. Open the front panel of the indoor unit and insert the Easyconnect USB kit into the USB port on the display receiver PCB. If the port is not present, install the supplied USB port cable plug into the vacant CN3 plug which is provided in the WUK-WH1 bag.

NOTE

USB ports are factory standard for all units manufactured after February, 2018. Check the serial number to identify the correct manufacturing date.

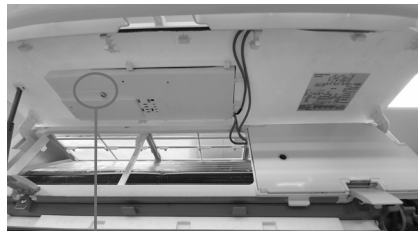
2. Please place the QR code sticker on the side of the indoor unit near the manufacturing label, providing sufficient access to the side of the unit.

Serene



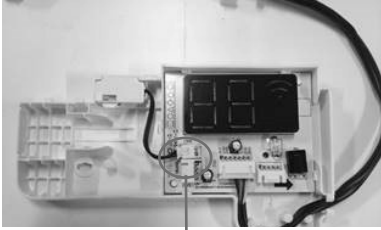
Open the receiver board by unscrewing the screw.

Serene 2



Open the receiver board by unscrewing the screw.

Serene



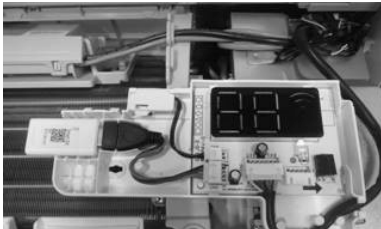
Install the Wi-Fi USB cable into CN03 if required.

Serene 2



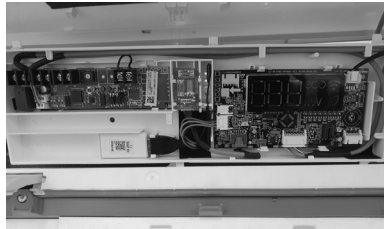
Install the Wi-Fi USB cable into CN03 if required.

Serene



Ensure that the Easyconnect Module is secured into the receiver panel.

Serene 2



3. Close the panel and reset power to the Air conditioner.

03. Download and Install the Easyconnect App

Search Easyconnect on your compatible mobile phone, tap download and then open the app to create a new account.

(Refer to Section 04, for new account setup)

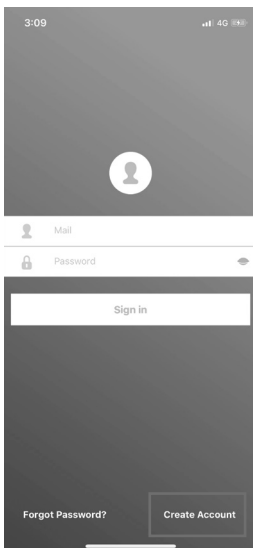


easy
connect



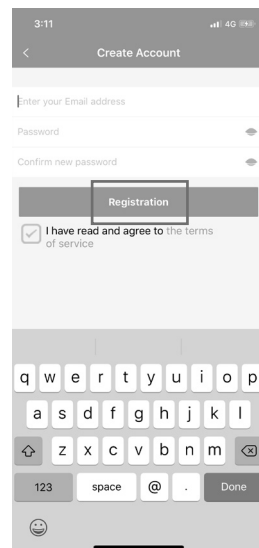
04. Create an Account

- Please ensure that you have a secure and operational internet connection readily available for the creation of your account and system setup.
- You will also require an active e-mail address which will be used as your username when creating an account, logging into and using the Easyconnect app.



1. Tap on **Create Account**.

2. Enter your e-mail address, create and confirm a unique password, confirm the terms and conditions and tap on **Registration**.



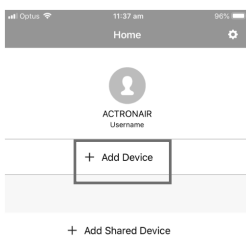
05. Get Started

NOTE

Ensure that the Android or iOS device can be automatically connected to the Wi-Fi network - you can adjust this in your phone settings.

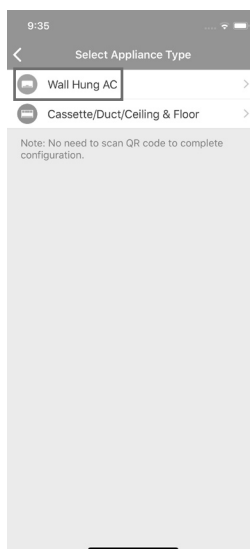
NOTE

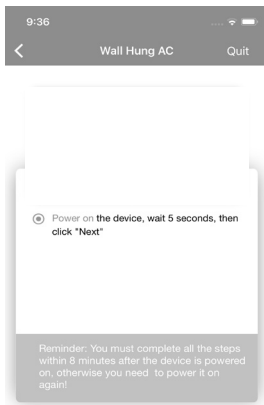
To configure Easyconnect, a wireless remote controller must be used - these are supplied as standard with all ActronAir wall hung systems.



1. Tap on **+ Add Device**.

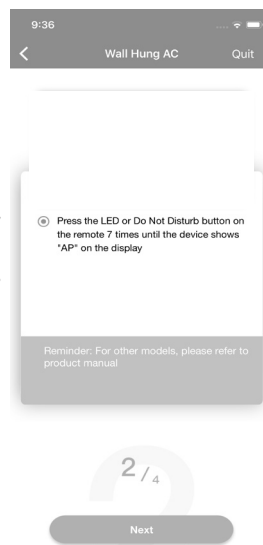
2. Tap the **Wall Hung AC** option.





3. Power the Air conditioner off from the power supply for 15 seconds, then back on again.

4. Within 8 minutes of power being reset, press the LED button on the remote control 7 times - this will initiate access point mode and allow your phone to link with the Easyconnect app setup process.





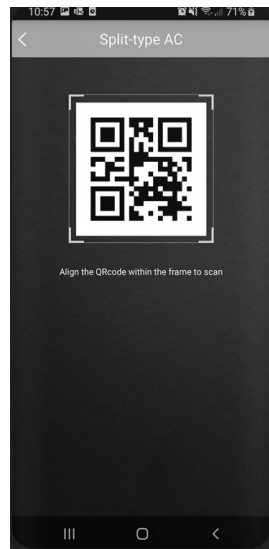
5. The next step will direct you to connect your network - link to: net_ac_xxxx

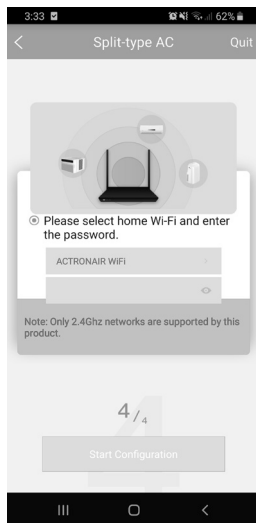
Password will always default to "12345678"

Note: Android devices will allow you to scan the QR code provided with the Easyconnect module, this will bypass the manual setup - allowing for quicker configuration. For android configuration using QR scanner, please refer to images below.



You can either scan the QR code or do manual setup.



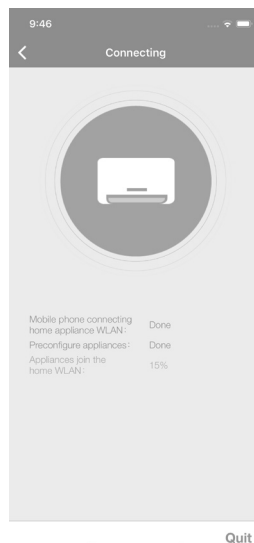


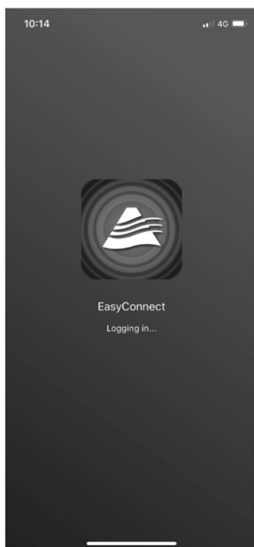
6. Select your Wi-Fi name (SSID) and enter your router password to commence configuration.

7. When a Wi-Fi connection has been established between Easyconnect and the network - automatic setup will begin.

- Once network configuration is successful, a success message notification will appear on the display screen.
- If the device status displayed is offline, refresh the device list by swiping down and releasing the screen.

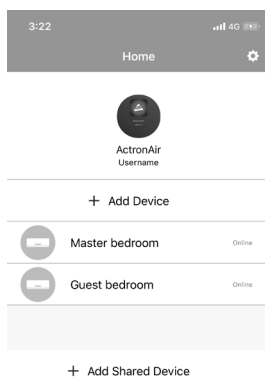
Alternatively, turn off the unit and turn it on again.

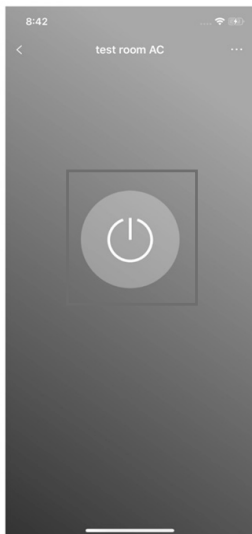




8. When opening the Easyconnect App, you are greeted with this login page.

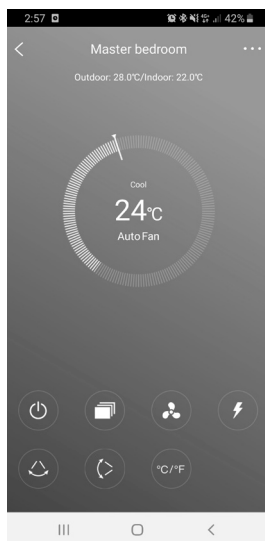
9. After a moment, you are taken to your account screen, which will have your linked air conditioners. Multiple air conditioners can be controlled from the one account.





10. Select an air conditioner to turn on and you are greeted with the standby page - press the power button to activate the air conditioner.

11. Once on, you can control all available options for that air conditioner, to control others, you must go back to the main screen and activate them separately.



06. Operating Functions

Clickwheel

Use the clickwheel to adjust the system set temperature up/down

Vertical Swing

Turns On/Off vertical louvre

Horizontal Swing

Turns On/Off horizontal louvre

Turbo

Sets turbo mode On/Off by pressing the lightning symbol on heat and cool mode

Sleep Mode

8 hour customisable sleep setting depending on the user's comfort.

Check System

Run the system through a diagnostic test to check more than 100 system parameters

Share Device

Share access to the Easyconnect app, by sharing the QR code on each mobile device so that all family members can have easy access to the Easyconnect app on their personal mobile phones.

Timer On/Off

Operating on a 12/24 clock depending on user preference

THIS PAGE WAS INTENTIONALLY LEFT BLANK



ActronAir

That's better. That's Actron.

actronair.com.au

1300 522 722

