SMART
CONTROLLER

perfect aire®

WINDOW ACs **THRU-THE-WALL ACs**
PORTABLE ACs **PTACs**
MINI-SPLITS **HEAT PUMPS**

STEP 1A: UNPACKING AND PLUGGING IN THE PSC

For best results, connect the Perfect Aire Smart Controller (PSC) by Cielo with the provided USB cable and adapter. Mount your PSC on a wall in AC/Heat Pump's line of sight and plug it into a power source.

For optimal placement and control:
• Place PSC approximately 6½–13 feet (2–4 meters) away and within line of sight to your Air Conditioner or Heat Pump.
• To avoid deviated sensor readings, do not place PSC where it may be exposed to excessive sunlight or other heat sources.

SPECIAL NOTE: It is strongly advised that whenever there is need to use Remote Control for AC/Heat Pump, point it towards PSC while performing any operation. This way, your AC/Heat Pump and Cielo Home App will always be in sync.

STEP 1B: PRIOR TO APP INSTALLATION

YOUR MOBILE PHONE
• Make sure Wi-Fi is turned ON on your Cell Phone.
• Make sure you have internet access on your Cell Phone.

YOUR WI-FI ROUTER
• Make sure you have working internet connection on your Wi-Fi Router.
• Make sure there is no proxy server or authentication server configured on your internet connection. **- IMPORTANT**
• Make sure IP isolation or client isolation is turned off on your Wi-Fi Router.

STEP 2A: APP INSTALLATION

- Go to the App Store / Play Store.
- In "search" section type "Cielo Home".
- Once "Cielo Home" App is displayed, press the Install button
- Open the App after installation is complete.

STEP 2B: LOGIN / REGISTER

- You can either create a new user account or use the App as an existing user.
- As an existing user, enter user name and password; press "Login" button.
- If you are a new user, press "Sign Up" button and fill in the information.
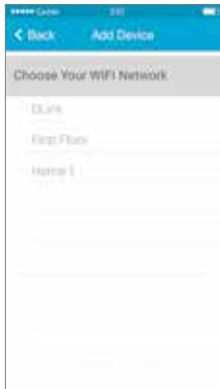
CIELO HOME APP

LOGIN SCREEN

STEP 3A: REGISTER PSC - FOR iOS USERS

- PSC registration process is meant to connect the Perfect Aire Smart Controller (PSC) by Cielo to your home Wi-Fi network through the Cielo Home App.
- To begin registration:
  - Open "Cielo Home App".
  - Tap on "+" in the Home Screen
  - Press "Begin Registration" in the next screen

STEP 3A: REGISTER PSC - FOR iOS USERS (CONTINUED)

- Go to your phone settings and open Wi-Fi settings.
- Connect to the Wi-Fi that starts with Cielo_BE01_XXXXXX
- Next, go back to Cielo Home App.
- Select your home Wi-Fi Network from the list.
- Enter the password of your home Wi-Fi Network.

WI-FI LIST

ENTER WI-FI NETWORK PASSWORD

STEP 3A: REGISTER PSC - FOR iOS USERS (CONTINUED)

- In the next screen, type device name of your choice. (For example, Master Bedroom, Lounge, etc.)
- Next, select "manufacturer" and "remote model number" from respective drop down list.
- In the next screen, "Allow Location Access" for enhanced functionality. Your registration process is complete. PSC will appear on your home screen.

STEP 3B: REGISTER PSC - FOR ANDROID USERS

- PSC registration process is meant to connect the Perfect Aire Smart Controller (PSC) by Cielo to your home Wi-Fi network through the Cielo Home App.
- To begin registration:
  - Tap on "+" in the Home Screen
  - In the "Begin Registration" screen, press the Air Conditioner or Heat Pump icon. The App will automatically detect the Wi-Fi network your phone is connected to and will prompt for the password.

STEP 3B: REGISTER PSC - FOR ANDROID USERS (CONTINUED)

- In case you do not want to connect PSC to the displayed Wi-Fi network, Press the Wi-Fi name link and a list of available Wi-Fi networks will be displayed. Select the desired Wi-Fi network and enter password. PSC will connect to your selected Wi-Fi.

WI-FI LIST

ENTER WI-FI NETWORK PASSWORD
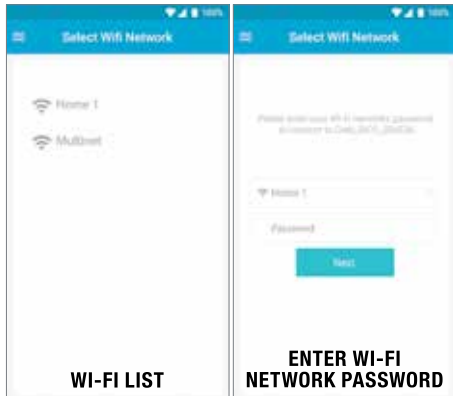
QUICK TIP: FINDING THE RIGHT MODEL OF AC/HEAT PUMP

1. On your home screen in "Cielo Home" App, go to device settings by tapping "wrench symbol" on the registered device (for both Android & iOS users).
2. In the device settings, to go "Change Appliance" and change the remote model.
3. Repeat the process if your Air Conditioner/Heat Pump still does not work with the PSC.
4. If your specified remote model is not available in the list, you can visit remotes. cielowigle.com. The remote model is usually found on the back of the remote control. See example to the right for remote model RG57A6/BGEFU1.
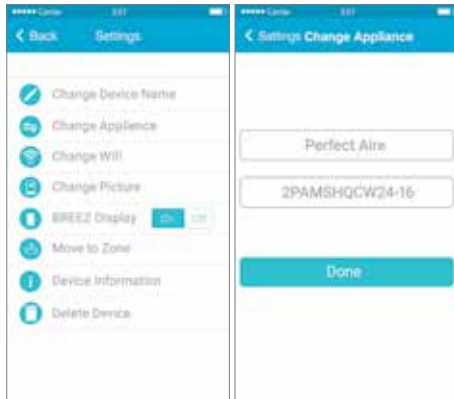
STEP 4A: YOUR HOME SCREEN

Your home screen shows the real-time status of all your connected Perfect Aire smart devices. If you have only one PSC, a single device will be displayed.
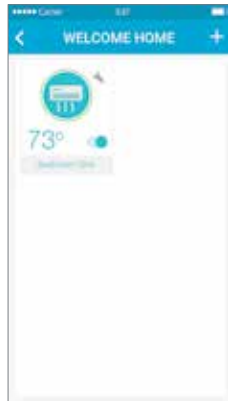
A connected PSC displays 3 types of status, shown as outlined circles.

GREEN—Device in online.
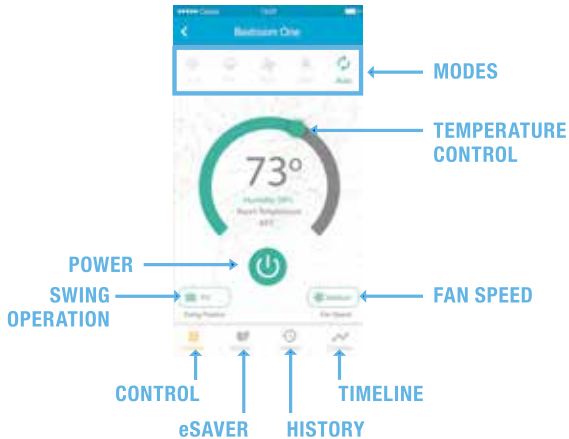
RED—Device is offline.

GREY WITH A WARNING SIGN—Device is already registered with another user.

(**NOTE:** In cases where the PSC is not appearing online, please refer to the Troubleshooting section at the back of this manual.)

ENJOY THE UNLIMITED FUNCTIONALITY

MODES

TEMPERATURE CONTROL

POWER

SWING OPERATION

FAN SPEED

CONTROL

eSAVER

HISTORY

TIMELINE

For support, please contact us at 1.425.529.5775 or visit our website: cielosupport.zendesk.com (select Breez)

TROUBLESHOOTING: CHANGING WI-FI NETWORK OF PSC

Tap wrench symbol on the registered device (for Android) or long-tapping (for iOS) to view the device settings screen. There are two ways to change the Wi-Fi network of your PSC. You can follow one of them.

1. If your device is perfectly connected to a Wi-Fi router and you want to configure it with another one, there are two ways to achieve this:

OPTION 1: Make sure you are on same Wi-Fi network as the PSC. Press change Wi-Fi settings and it will automatically show you the list of Wi-Fi networks around the device.

OPTION 2: If you are unable to follow Option 1 or the Wi-Fi network list is not showing by following these steps:

• Turn off the Wi-Fi router to which the PSC is previously configured. PSC will start broadcasting and you can change the Wi-Fi network by connecting your mobile device to PSC.

• Next, go to your phone settings > Wi-Fi to connect to the Wi-Fi that starts with "Cielo....". A wizard will walk you through the necessary steps in order to connect your phone to "PSC Wi-Fi network".

• After connecting to PSC Wi-Fi from your phone settings, go back to Cielo Home App. Available Wi-Fi network list will be displayed where you can select your home Wi-Fi. Enter the password and PSC will connect to your specified Wi-Fi network.

2. If the Wi-Fi network to which PSC was previously configured is unavailable or its password has been changed; PSC will automatically disconnect from the network and start broadcasting. Follow the Instructions mentioned in step 1(b) to change the Wi-Fi network.

TROUBLESHOOTING: PSC IS NOT SHOWING ONLINE

1. There might be the case when your entered password for the home Wi-Fi router is incorrect or PSC is unable to connect to the desired Wi-Fi network. Go to Mobile Settings > Wi-Fi Settings and see if the PSC is still showing in the Wi-Fi List. If this is the case, follow "Change Wi-Fi" troubleshooting guide to configure Wi-Fi network of PSC. This time, make sure you enter correct Wi-Fi network password and there is no restriction configured on your Wi-Fi network.

2. Check to see if there is a stable working internet available on your Wi-Fi network. Stable working internet connection is the primary requirement for PSC to work properly.

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1. Perfect Aire, LLC is not liable for warranty.
2. Cielo WiGle Inc. warrants to the owner of the enclosed product that the product contained in this box ("Product") will be free from defects in materials and workmanship for a period of one (1) years from the date of delivery following the original retail purchase (the "Warranty Period").
3. If the Product fails to conform to this Limited Warranty during the Warranty Period, Cielo WiGle Inc. will, at its sole discretion, either repair or replace any defective Product or component.
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LIMITED PRODUCT WARRANTY FOR END-USERS (CONTINUED)

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Cielo Wigle, Inc.
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cielosupport.zendesk.com
(select Breez)

DISTRIBUTED BY
Perfect Aire, LLC

TECHNICAL SPECIFICATIONS
Perfect Aire Smart Controller by Cielo
for Air Conditioners & Heat Pumps

Model: BE101WA

Dimensions: 70 x 22 x 131 mm (L x W x H) max

Operating Voltage: 5V DC	**Operating Power:** 0.5W
Peak Power: 2W	**Radio:** 2.4 Ghz Wireless Module
Wireless Module: IEEE 802.11 b/g/n	**Processor:** ARM 32bit
Display: 3.5'' LCD Display	**Material:** PC + ABS
Color: White, matte finished	**Placement:** Wall Mounted

Contains FCC ID: 2ADUIESP-12-F
This device is compatible with part 15 of the FCC Rules. Operation is subjected to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.