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WIRELESS CONNECTIVITY GUIDE

SmartHome
Air Conditioner
Instructions

SmartHome

Download the app
& activate product

IMPORTANT NOTE:
Read the manual carefully before installing or connecting your air conditioner.
Make sure to save this manual for future reference.

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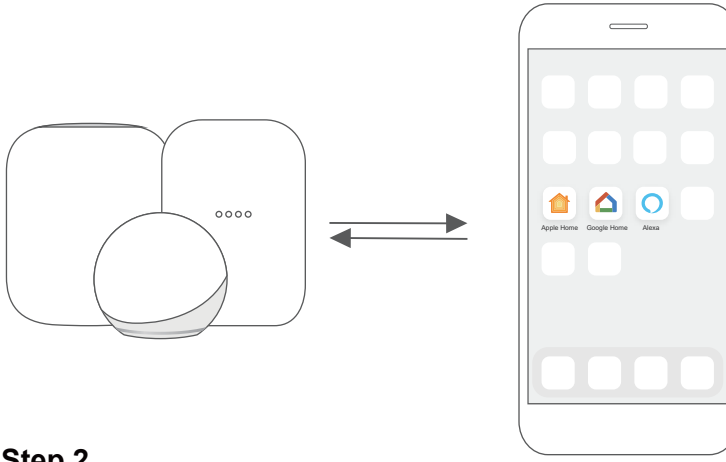
1 How to use Matter

Connect Your Air Conditioner through Matter

⚠ Make sure your mobile device is connected to your wireless router.
Wireless router should support IPv6.
For best Matter compatibility, connect the AC to the Alexa, Google Home or Apple Home ecosystems along with at least one of their respective Matter enabled smart speakers.

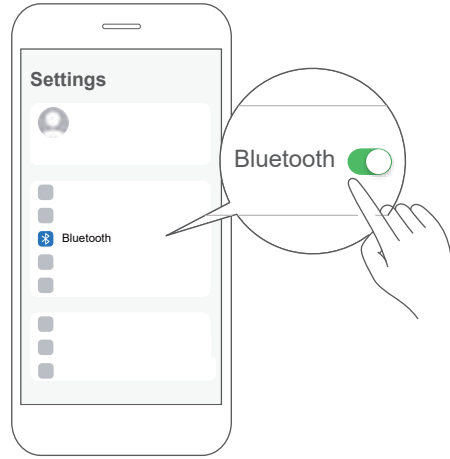
■ Step 1

Select your preferred ecosystem (Alexa, Google Home or Apple Home) and make sure you've got one of their Matter enabled products (such as their smart speakers) connected to your wireless router.



■ Step 2

Turn on Bluetooth on your mobile device.

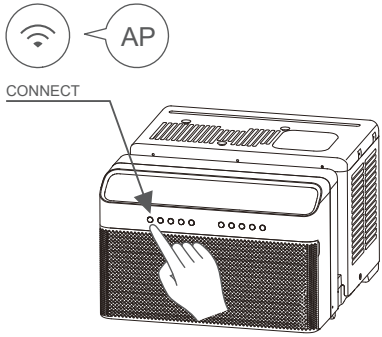


■ Step 3

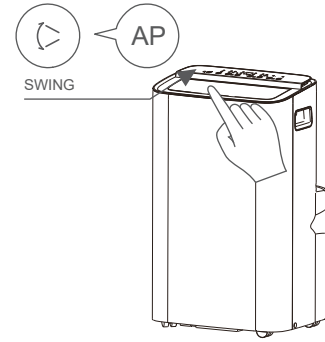
Window AC: Hold down the CONNECT button for 3 seconds to begin the pairing process (“AP” will appear on the AC’s display).

Portable AC: Hold down the SWING button for 3 seconds to begin the pairing process (“AP” will appear on the AC’s display).

Note: Entering AP pairing mode may vary between different AC, please follow instruction of AC panel.



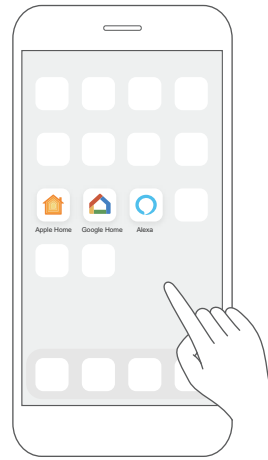
Window AC



Portable AC

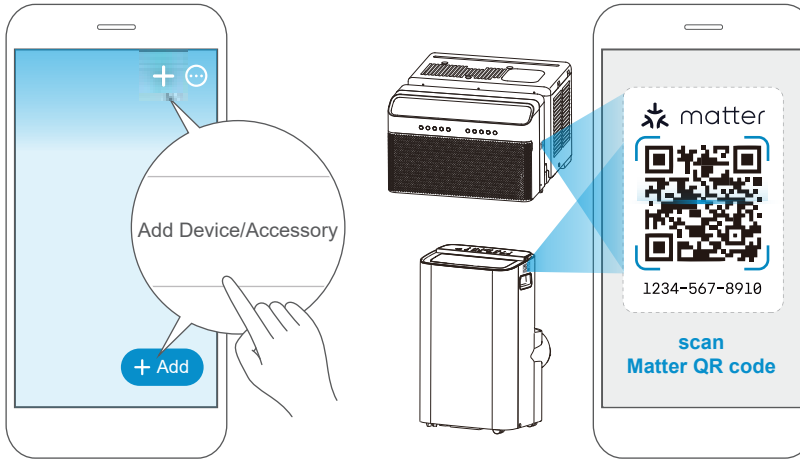
■ Step 4

Open the Alexa, Google Home, Apple Home app on your mobile device.



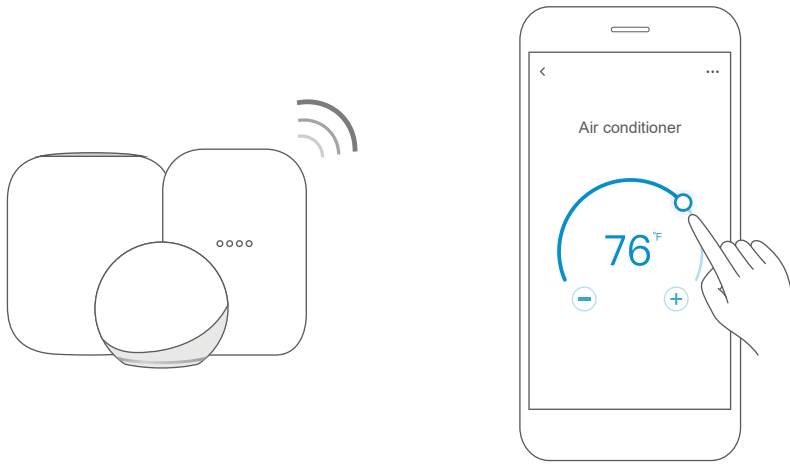
■ Step 5

Tap the “+” and “Add Device/Accessory” or tap "+Add" in your app and then select Matter device and scan the Matter QR code found on the side of the AC device. Follow the respective instructions in the Alexa, Google Home or Apple Home app to complete the pairing process.



■ Step 6

After pairing is successful, you can control your AC’s temperature and mode settings, etc. through the respective ecosystem app and/or smart speaker.



App & Smart Speakers can support Matter only when using these versions or above.

Device	Version
iPhone	iOS 16.5
Apple Home Pod	16.5
Android	Google Play services min version: 22.36.15 Google Home app (GHA) min version: 2.58.24.1-dogfood
Google Home Hub	Google Hub firmware min version: 1.56.324896 (appears on hub as Chromecast firmware version)
Alexa App	2.2.536317
Alexa Echo Device	9094439556

NOTE:

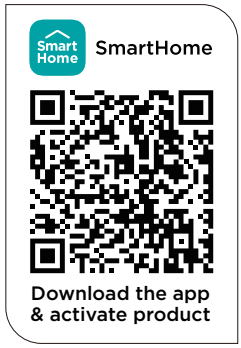
- Setup processes and features may vary between ecosystems.
- Make sure the Matter enabled app is up to date to ensure the best experience.
- Periodically, we will update the device's software to improve the experience. Device software updates can be accomplished through the SmartHome app.

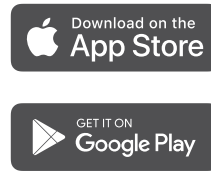
2 How to use SmartHome App

⚠ Ensure that your mobile phone is connected to the wireless network. Bluetooth must be turned on. The device must also be powered up.

■ Step 1: Download the SmartHome app

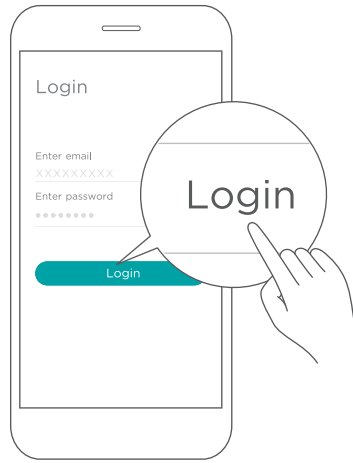
Scan the QR code below to download the SmartHome app from app store or search for it directly on the Google Play Store or Apple's App Store.





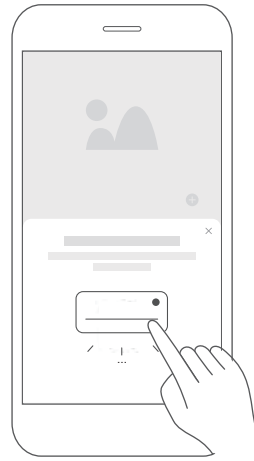
■ Step 2: Log in

Open the SmartHome app. Log in directly if you have an existing SmartHome account or create a new account. Alternatively, you can also use a 3rd party login platform.

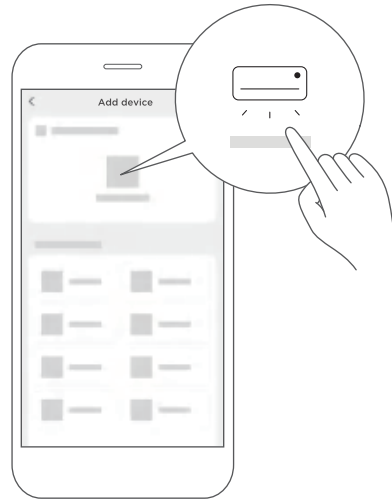


■ Step 3: Connecting the device

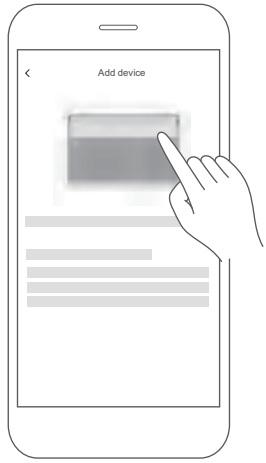
1) When you log in, you may see the message "Smart devices discovered nearby". Tap to add your device.



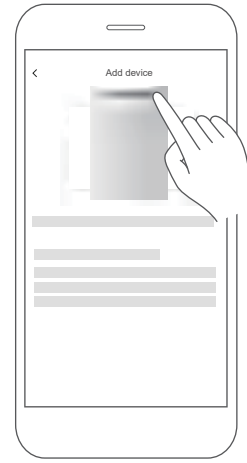
2) If no such message appears, proceed as follows: Tap on "+" and select your device in the list of nearby available devices.
If your device is not listed, please add your device manually, first selecting the device category e.g. Portable AC.



3) Follow the steps in the app to connect your device to the wireless network. If your device fails to connect, follow the additional instructions in the app.



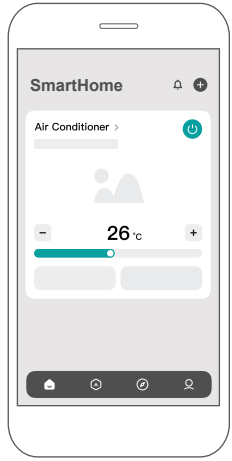
For Window AC

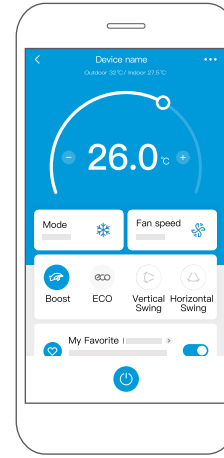


For Portable AC

■ Step 4: Controlling the device

After pairing successfully, a card will be created for the device in the SmartHome app.
Shortcuts for basic functions will appear on the card such as changing the temperature or switching the device on or off.
Tapping on the card, will reveal additional features and settings. The actual UI design may look different from examples due to app updates.





■ Declaration of conformity

FCC ID: 2ADQOMDNA23
IC: 12575A-MDNA23

This device complies with Part 15 of the FCC Rules and Industry Canada's licence-exempt RSSs.

Operation is subject to the following two conditions:

(1) This device may not cause interference;

(2) This device must acceptany interference,including interference that may cause undesired operation of the device.

Only operate the device in accordance with the instructions supplied.
Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20cm (8 inches) during normal operation.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

--Reorient or relocate the receiving antenna.
--Increase the separation between the equipment and receiver.
--Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
--Consult the dealer or an experienced radio/TV technician for help.

3 Specification

Wireless Module Model: US-SK109
Antenna Type: Printed PCB Antenna
Frequency Band: 2400-2483.5MHz
Operation Temperature:0°C~45°C/32°F~113°F
Operation Humidity: 10%~85%
Power Input: DC 5V/500mA
Maximum TX Power: <20dBm