

inventor PR2VI32-09WFI Air Conditioning Systems User Manual

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inventor PR2VI32-09WFI Air Conditioning Systems

BEFORE YOU START

- Verify that your router broadcasts Wi-Fi at 2.4GHz.
- If you have a dual-band router, make sure that the two Wi-Fi networks have different names (SSIDs).
- Place your device near your router to ensure proper connection.
- Verify that your mobile device's data are disabled.
- It is necessary to forget any other network and make sure the Android or iOS device is connected to the same wireless network.
- Be certain that the Android or IOS platforms operate correctly and connect to your selected Wireless network automatically.

Precautions

Applicable systems:

- Requires Android 4.4 or later.
- Requires iOS 9.0 or later. Compatible with iPhone, iPad, and iPod touch.

Notice

- Keep your APP updated with the latest version.
- It is possible that some Android and IOS devices may not be compatible with this APP. Our company will not be held responsible for any issues resulting from the incompatibility.

Cautions

- You might experience a short delay between the screen and the display, this is normal.
- To use the QR code option, the cam of your smartphone or tablet should be 5MP or above.

- Under certain network connections, it is possible the pairing could time out with no connection, if this occurs please perform network configuration once again.
- For improvement purposes, this APP may be updated without any prior notice. The actual configuration process may be slightly different from the one mentioned in this manual.
- Please check our website for more information: <https://www.inventorairconditioner.com/blog/faq/wi-fi-installation-guide> Download APP

CAUTION: The QR code below, is for downloading the APP only. Android users: scan the Android QR code or visit the Play Store and search for the “Inventor Control” app. IOS users: scan the iOS QR code or visit the App Store and search for the “Inventor Control” app.

Account Registration

CREATING AND MANAGING MY HOME

You can create digital Homes and Rooms and add your devices. You can then share all or some of the devices with other users. Creating a new Home and setting up the location.

Joining an existing Home

To join an existing Home, contact the administrator to get the invitation code and enter it to continue.

Managing your Home

Managing your Home Members

Invite a new Member to your Home

- Press “Add Member” to invite a new member to your Home.
- Select “App account” to send the Invitation.
- Insert the invitee’s nickname, their account’s region, and registered email and assign them a role (administrator or member).
- Select “Save” to send the invitation.
- Notice: You can only invite members with the same Account Region Member Roles – Administrator / Member
- Common members can operate the paired devices and their Smart Scenarios.
- Administrators can additionally edit the devices and scenarios, as well as create new ones or delete them

MY PROFILE

Account Settings

- Press “My Profile” in the bottom right corner.
- Tap on your account to enter the Account Settings.
- Here you can change:
 - Your profile photo
 - Your nickname
 - The Temperature Units (°C/°F)
 - The time zone
 - The Security Settings

Account and Security Settings

Select Account and Security. Here you can:

- Bind your mobile phone number with your account
- Bind your email address with your account
- Verify your region
- Change your login password (the new verification code is required)
- Set a pattern lock as additional security
- Delete the account (requires one week to take effect you can cancel the request by logging again in with your account)

CONNECTING YOUR AIR CONDITIONER WITH INVENTOR CONTROL

Add Manually with AP Mode

Step 1: Select “Add Device” or the “+” icon on the top right.

Step 2: Select “Add Manually” on the top bar, then in the left side menu, select Air Conditioner and the model name.

Step 3: Select your WiFi and input your password.

Step 4: Press the “LED” button on the remote controller of the air conditioner 7 times in 10 seconds to enter the pairing mode. Verify the pairing indication “AP” appears on the display and press “Next”.

Step 5: Press “Go to Connect” to enter your device’s WiFi Network.

Step 6: From your mobile device settings, connect to the air conditioner’s network “SmartLife-XXXX”. Return to the app and press “Next”.

Step 7: Allow a few moments for the pairing process to complete.

Step 8: When the pairing is completed if you wish, you may rename your device. Press “Done” when ready. You are all set. Reminder: The process should be completed within 3 minutes. If it is not, please repeat the process.

CONTROLLING YOUR AIR CONDITIONER WITH INVENTOR CONTROL

Quick Actions

From the starting page of Inventor Control, press the “Quick Actions” of the paired air conditioner to expand or hide the Quick Actions. Through Quick Actions, you can directly change the following settings:

- Power (On/Off)
- Temperature Set (17-30°C)
- Mode (Auto, Cooling, Heating, Dry, Fan)
- Fan Speed (Low, Mid, High, Auto, Turbo)
- Auto Louver Swing (On/Off)

Device Control

Tap on the photo of your air conditioner. Power (when “On”, louver is open)

Auto Louver Swing Indoor Temperature

1. Options
2. Use the slide to set the desired temperature
3. Use the “-” and “+” buttons to set the desired temperature
4. Power On or Off the unit
5. Change the Mode of operation
6. Change the Fan Speed

7. Settings.

Settings

- Time Schedule: Select to set a Weekly Timer Schedule
- °C/°F: Select the Temperature unit
- Vertical Auto Swing: Activates/deactivates the automated vertical swing
- 8°C Heating: Activates/deactivates the 8°C heating function

Options

You can:

- Change the photo of your device, rename your device, set the location
- View the Device Information of the paired unit (Virtual ID, connected IP, Time Zone)
- View the saved Smart Scenarios that include the unit
- Share the unit with another account
- Create a group of multiple units to control together
- View often-asked questions
- Add a Shortcut to the mobile's home screen for the unit
- Check for the unit's Firmware Update
- Remove the device

SMART SCENARIOS

You can automatically operate your device through the Smart Scenarios based on your home conditions, weather forecast, or your daily schedule, and create the ideal conditions. The Smart Scenarios can be either manually activated (Tap-to-Run) or automated (Automation). Adding a new Smart Scenario To create a new scenario, select the "+" icon on the top right corner of the "Smart Scenario".

Selecting the activation Condition

Tap-to-Run: Select "Tap-to-Run" to set a manual activation condition. When weather changes: Select "When weather changes" to set an automated activation condition according to weather changes. Time Schedule: Select "Time Schedule" to set an automated activation condition for the repeated weekly timer. When device status changes: Select "When device status changes" to set an automated activation condition according to the function of the device changes.

Tap-to-Run

After selecting the "Tap-to-Run" option, select the device you want to set. After selecting the device, you can select the settings Do you want the unit to take effect?

When weather changes

After selecting the "When the weather changes" option, select the required weather conditions.

Note: All values are taken from either the corresponding Google or IOS Maps and weather requires the Home location to be set

- Temperature: When area temperature is lower than, equal or higher than the selected value
- Humidity: When area humidity is Dry (<40%), Comfortable (40%<area<70%) or Moist (>70%).
- Weather: When area weather condition changes to Sunny, Cloudy, Rainy, Snowy, or Hazy.

- PM2.5: When the area PM2.5 value changes to Excellent, Good, or Polluted.
- Air Quality: When area Air Quality value changes to Excellent, Good, or Polluted.
- Sunset/Sunrise: According to time (up to 5 hours before or after) Sunset or Sunrise for the area.
- Wind Speed: When area Wind Speed is lower than, equal to, or higher than the selected value.

After selecting the condition, select your device. You can then select the settings you want for the unit to take effect

Time Schedule

After selecting the “Time Schedule” option, you can set a weekly timer for specific settings of the unit. Select the Time of activation by rotating the sliders and pressing the “Repeat”. In the Repeat option you can select the days that Do you want the setting to repeat or deactivate them all for a non-repeating time schedule. After selecting the device, you can select the settings you want for the unit to take effect. When device status changes After selecting the “When device status changes” option, select the unit that you want to have as a condition. Select the function of the unit so that when it is changed, the Smart Scenario will take effect. After selecting the function condition, you can select the Task you want to take effect

Selecting the activated Tasks

Run the device: Select a specific setting or settings of a paired Unit. Select Smart Scenario: Select a specific Smart Scenario to activate or deactivate. Send notification: Select to send a notification in the Inventor Control’s Notification center to all members of the house, notifying them that the Smart Scenario has been activated.

Note: The Send notification Task is not available for the Tap-to-Run Scenarios. Time Delay: Select to introduce a time delay from conditions reached to activation of the next task. After setting the required delay, an additional task will be required.

Overview of Smart Scenario

Before saving your Smart Scenario, Inventor Control gives you an overview of the selected Conditions and Tasks. You can also add, remove, or change the Conditions and Tasks, name to your Smart Scenario, as well as select its color and icon. Press “Save” to save your Smart Scenario.

Activating/Deactivating Automated Smart Scenarios

When saving a new Automated Smart Scenario, you can select if the Scenario will be activated or deactivated. Activated Scenarios will take effect when set conditions are met, while deactivated scenarios will not affect the unit operations.

You can change the activated or deactivated status of saved Automated Smart Scenarios from the “Smart Scenarios” page by using the slider of each saved scenario. Adding your Manual Smart Scenario to the “My Appliances” page When saving a new Manual “Tap-to-Run” Smart Scenario, you can select if the Scenario will be included as a shortcut in the “My Home” page. Scenarios added to the Home Screen will also be available to activate from the “My Home” page.

Weekly Schedule

- Press the “+” icon on the top right.
- Select the “Time Schedule” Condition
- Select the time.
- Select the days. Verify the selected days and time is correct and press “Next”
- Select “Run the device” to
- select the operating unit.

Select your device. Select the functions you want to set, then press next to continue.

- Power: On, to activate the device
- Temp Set: 25°C, to set the target temperature of the room to
- Mode: Auto, to activate the automatic operation
- Fan Speed: Mid, to set the unit's fan speed to middle
- Verify the selections and set a name for your Weekly
- Schedule. Press "Save" to continue.
- Select Yes to enable the
- Weekly Schedule.

Smart operation based on outdoor temperature

Smart Cooling

- Press the "+" icon on the top right.
- Select the "When the weather changes" Condition.
- Select "Temperature".

Select ">35°C". Select "Run the device". Select the air conditioner unit you want to operate.
Select Power: On, Temp Set: 27°C, Mode: Cooling and

Fan Speed: Mid. Press Next to continue Select ">35°C". Select "Run the device". Select the air conditioner unit you want to operate.

Select Power: On, Temp Set: 27°C, Mode: Cooling and Fan Speed: Mid. Press Next to continue

Smart Heating

- Press the "+" icon on the top right.
- Select the "When the weather changes" Condition.
- Select "Temperature".
- Select "<17°C". Select "Run the device". Select the unit you want to operate.

Select Power: On, Temp Set

- 22°C, Mode: Heating and
- Fan Speed: High. Press Next to continue
- Verify the settings and name the settings. Press "Save" to continue.
- Press "Yes" to start using the Smart Operation.

All the pictures in the manual are for explanatory purposes only. The actual shape of the unit you purchased may be slightly different, but the operations and functions are the same. The company may not be held responsible for any misprinted information. The design and the specifications of the product for reasons, such as product improvement, are subject to change without any prior notice. Please consult with the manufacturer at +30 211 300 3300 or with the Sales agency for further details. Any future updates to the manual will be uploaded to the service website, and it is advised to always check for the latest version. Scan here to download the latest version of this manual. www.inventorairconditioner.com/media-library

RED Declaration of Conformity (DoC)

- Unique identification of this DoC: 20201217001
- We, INVENTOR A.G. ELECTRIC APPLIANCES S.A. declare under our sole responsibility for the product:
product name: Smart Kit
- trade name: INVENTOR
- type or model: EU-ODZ104(INV)
- relevant supplementary information: N.A. (e.g. lot, batch or serial number, sources, and numbers of items) to which this declaration relates is in conformity with the essential requirements and other relevant requirements of the RE
- Directive (2014/53/EU).

The product is in conformity with the following standards and/or other normative documents:

- HEALTH & SAFETY (Art. 3(1)(a)): EN 62311:2008?EN 50665:2017,
- EN 62368-1:2014/A11:2017
- EMC (Art. 3(1)(b)): EN 301 489-17 V3.2.4 (2020-09),
- EN 301 489-1 V2.2.3 (2019-11)
- SPECTRUM (Art. 3(2)): ETSI EN 300 328 V2.2.2 (2019-07)
- OTHER (incl. Art. 3(3) and voluntary specs): N.A. (title and/or number and date of issue of the standard(s) or other normative document(s))
- Limitation of validity (if any): N.A.
- Supplementary information: N.A.
- Notified body involved: N/A


The technical file held by

- INVENTOR A.G. ELECTRIC APPLIANCES S.A.
- Place and date of issue (of this DoC): Athens, Greece / 17 Dec 2020
- Signed by or for the manufacturer:
- Name (in print): Georgia Lazaridou
- Title: Product Director

Manufacturer: INVENTOR A.G. S.A.

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Documents / Resources

 <p>inventor AIR CONDITIONING SYSTEMS • USER'S MANUAL • ΕΓΧΕΙΡΙΔΙΟ ΧΡΗΣΗΣ • MANUAL UTILIZATORULUI • BENUTZERHANDBUCH</p> <p>Wi-Fi</p> <p>Wi-Fi symbol and information icon</p>	<p>inventor PR2VI32-09WFI Air Conditioning Systems [pdf] User Manual PR2VI32-09WFI Air Conditioning Systems, PR2VI32-09WFI, Air Conditioning Systems, Condi oning Systems</p>
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