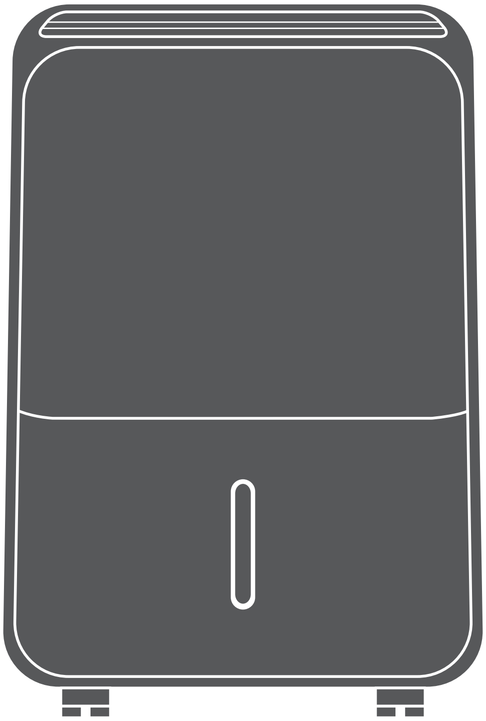
DEHUMIDIFIER - AIR PURIFIER

- USER'S MANUAL



MODEL:
SD-IONINV-20L

ENGLISH

LANGUAGES

ENGLISH **3**

TABLE OF CONTENTS

1. SAFETY & WARNING INSTRUCTIONS 4
2. ELECTRICAL INFORMATION 6
3. SOCIABLE REMARKS ENVIRONMENTAL PROTECTION 6
4. ADDITIONAL WARNINGS FOR APPLIANCES WITH R290 REFRIGERANT 7
5. STEPS BEFORE USE 8
6. GETTING TO KNOW YOUR DEHUMIDIFIER 10
7. CONTROL PANEL • FUNCTIONS 11
8. AUTOMATIC MODES 17
9. PAIR THE DEHUMIDIFIER WITH THE INVENTOR CONTROL APPLICATION 18
10. WATER TANK & DRAIN HOSE 20
11. MAINTENANCE & CLEANING 22
12. STORAGE 23
13. FREQUENTLY ASKED QUESTIONS & TROUBLESHOOTING 23
14. INSTRUCTION FOR REPAIRING APPLIANCES CONTAINING REFRIGERANT R290 26

Dear Consumer,

Congratulations on your choice!

"Stardust" dehumidifier-air purifier is an innovative device that ensures both dehumidifying and purifying capabilities with a premium performance. It's dual usage , offers benefits that one would have with two dedicated units. With our "Stardust" you can enjoy a healthy&comfortable living and take advantage of all the extra benefits.

Please refer to this manual, to obtain full efficiency of the dehumidifier - air purifier, through the guidelines included in the following pages and make savings via clever use of this device.

Please read all the safety instructions carefully before use and keep this instruction manual for future reference.

1. SAFETY & WARNING INSTRUCTIONS

For your continued safety and to reduce the risk of injury or Electric shock, please follow all the safety warnings list below.

- Please be certain the power supply is 220-240V/50Hz.
- To avoid possible electric shock, this device should not be placed near a window or in a bathroom.
- Do not operate this unit if not in a up-right position. If the device has been tipped over it must be unplugged immediately. If the unit has been placed on its side for a longer period of time, it is advised to allow the unit to stand in its up-right position for at least 2 hours prior to its operation.
- Please ensure a required clearance of 30cm on all sides
- Be certain the inlet and outlet ventilation is not obstructed at all times
- Do not spray or spill any water on this unit, as this may result in malfunction and/or possible shock.
- Do not pull the power cable with force as this may result in its damage.
- Always power off the unit prior to unplugging to avoid possible electric shock.
- Handle this device with care. The appliance must be unplugged prior to cleaning.
- Empty the water reservoir before moving the unit.
- No children under the age of 8 should be permitted to operate this electric device. Be certain, that children, handicapped people, or people with the lack of knowledge and experience, must be supervised, depending the situation, by persons responsible for their well-being and do not undertake procedures such as the cleaning or the maintenance of this device.
- It is important that adequate supervision is provided and no minors are left unattended with this device.
- This dehumidifier is for domestic and small office use only. Do not use this device for commercial, industrial or marine use, and in areas with wet surfaces such as restrooms or shower rooms. To avoid possible electric shock, this device should not be placed near a window or in a bathroom.
- This device should always be kept in an upright position to avoid any damage. Operate the unit in a flat and sturdy surface to avoid possible vibration and extra noise.
- All house exits (windows doors etc) where the dehumidifier is operating, should be shut.
- If water leakage appears within the unit, turn the unit off and disconnect the power cord.
- Before moving, unplug the device and manage to keep it in a vertical position in order to safely be transferred from one area to another.
- Be sure to empty the water whenever the water tank is full or when the device will not be used for a prolonged time.
- Always empty the water tank before storing the unit.
- If the unit is misplaced or tipped, unplug the power cord immediately. Make sure the unit is completely dry before resuming operation.
- Disconnect the device, if abnormal sounds, odors or smoke occur.

- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons to avoid a hazard. Never attempt to dismantle, repair or modify the device.
- Do not attempt to repair, dismantle or modify this appliance. Contact your authorized service technician for repair or maintenance of this device.
- Do not operate or stop the unit by switching the power supply on or off.
- Do not insert any objects in the unit's air inlet and exhaust as this may cause damage to the device.
- Do not place heavy objects on the power cord. Make sure that the cord is not compressed.
- Do not place cord under any obstacles (carpets rugs or runners etc). Cord should be arranged away from areas where accidental tripping may occur.
- Casters should be able to move comfortably over any obstacle. Be extra cautious while moving over carpets, since any extra force may cause the tipping of the unit, or the spilling of any water collected in the bucket.
- Do not sit or climb on the device.
- Do not place the unit in direct sunlight or near other heating sources.
- Do not use the unit near heat sources, chemicals, radiators, flammable materials or fire.
- Do not remove the water tank while the device is in use.
- Do not use the device without the filter. Dirt and lint may clog the unit thus reducing performance.
- Do not drink or use the collected water of the unit for any purpose.
- Do not use the unit with wet hands.

Upon first use, and for proper calibration, please allow unit to operate continuously for 24 hours.

2. ELECTRICAL INFORMATION

The nameplate with all the electrical and technical data of this appliance, is located on the opposite site of the unit.

- The appliance should be installed in accordance with national wiring regulations.
- Be sure the device is grounded properly. Proper grounding is important as it minimizes the chance of electric shock or fire. The power cord is equipped with a grounding plug for protection against electric shock hazards.
- The device must be used in a properly grounded wall socket. If the specific socket you intend to use is not adequately grounded or protected by a time delay fuse or circuit breaker, have a qualified electrician install the proper receptacle.
- Ensure the wall socket is still accessible after the installation of the dehumidifier.
- Do not use extension cords or adapter plugs with this device.
- To avoid personal injury, always disconnect the power supply of the device, before maintenance.

Power off the dehumidifier before removing the plug.

3. SOCIABLE REMARKS ENVIRONMENTAL PROTECTION

Disposal of equipment no longer used:

Please follow the instructions below, when using this dehumidifier in European countries.

- This appliance requires special treatment for disposal. In the European Union, electronic equipment must not be treated as domestic waste, but must be disposed of professionally in accordance with Directive 2002/96/EC of the European Parliament and Council of 27th January 2003 concerning old electrical and electronic equipment.

The disposal of this unit should follow all legal requirements and should not be disposed as unsorted municipal waste.

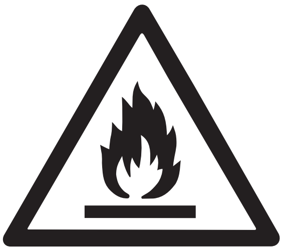
The hazardous substances can leak into the ground water supply thus entering the food chain, endangering your health and the environment.

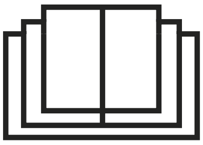
- There are several alternative solutions for disposal:

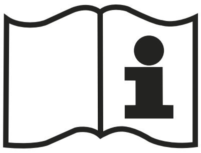
A) Your local municipality has established free collection systems for electronic waste.
B) Your local retailer upon purchase of a new product.
C) The manufacturer may accept the old appliance for disposal.
D) Old appliances sometimes contain valuable resources for scrap metal dealers.

4. ADDITIONAL WARNINGS FOR APPLIANCES WITH R290 REFRIGERANT

(refer to the nameplate for the type of refrigerant used)







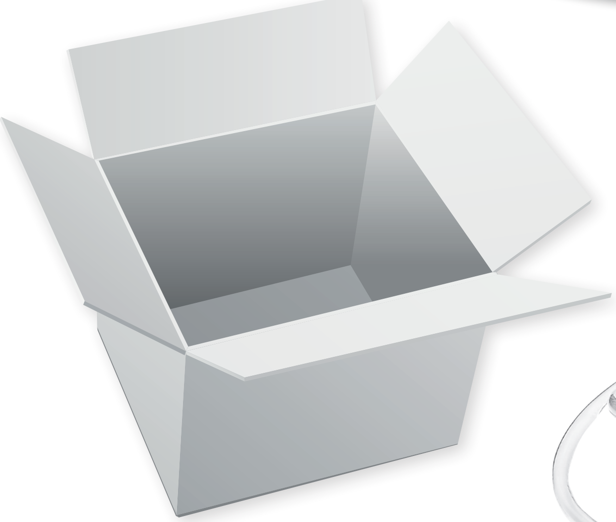
- REFER TO THE USER'S MANUAL PRIOR TO USING THIS APPLIANCE.
- R290 refrigerant complies with European environmental directives.
- Do not penetrate in any way or burn.
- The maintenance and repairs that require the assistance of qualified personnel should be carried out under the supervision of inflammable refrigerant specialists.

For detailed instructions on performing repairs on appliances which contain the refrigerant R290 please refer to Section "INSTRUCTION FOR REPAIRING APPLIANCES CONTAINING REFRIGERANT R290"

5. STEPS BEFORE USE

User's manual

inventor
DEHUMIDIFIER - AIR PURIFIER
• USER'S MANUAL
• ΕΓΧΕΙΡΙΔΙΟ ΧΡΗΣΗΣ
• MANUAL UTILIZATORULUI
• BEDIENUNGSANLEITUNG
• MANUEL D'UTILISATEUR
• MANUALE DELL' UTENTE
• MANUAL DE USUARIO
ENGLISH | ΕΛΛΗΝΙΚΑ | ROMANA | DEUTSCH |
FRANÇAIS | ITALIANO | ESPAÑOL

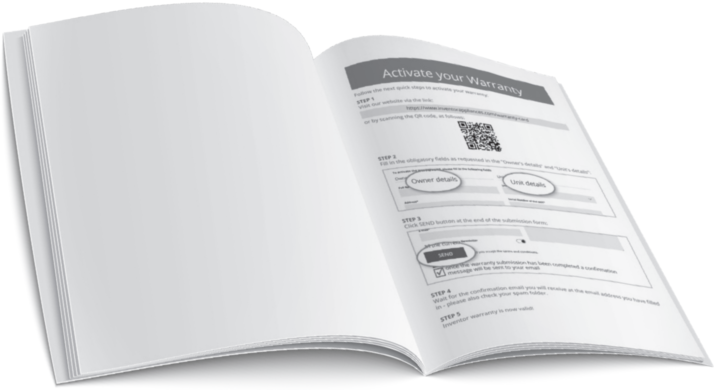


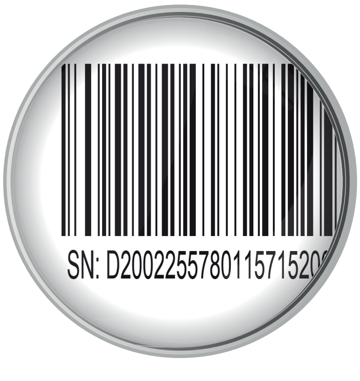
Drain hose

inventor
STARDUST
INVERTER

Dehumidifier - Air Purifier
with Compressor

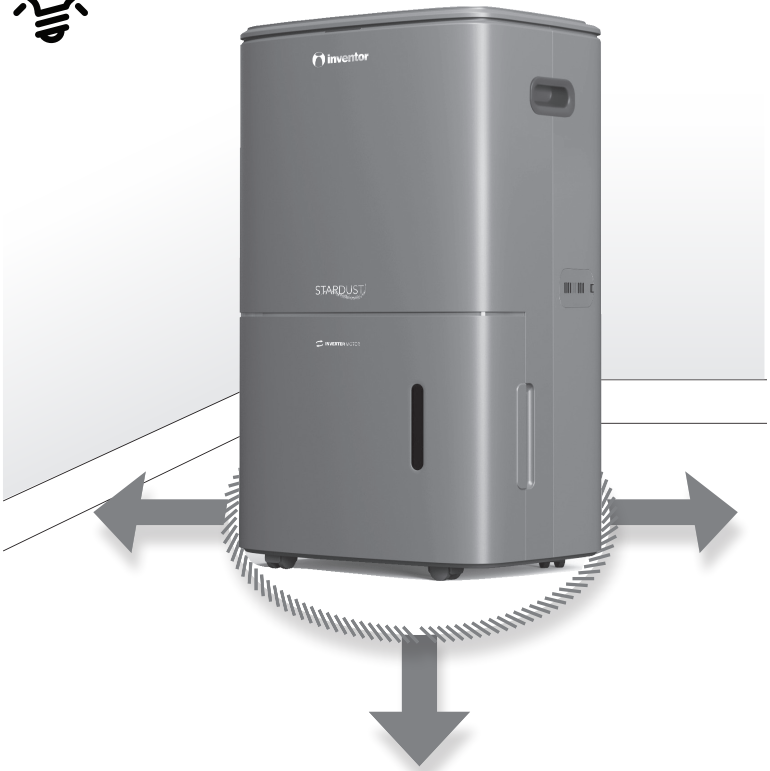
Please refer to the electronic warranty instructions, in the last page (English section) of this manual.


Activate your Warranty
Owner details
Unit details


SN: D20022557801157152

For warranty purposes, please note the SN (serial number) placed on the device.

Installation tips



1) Do not block or restrict the airflow around the unit. Make sure the air inlet exhaust grills are not obstructed. Allow 30cm of clearance around the unit and 40cm above.

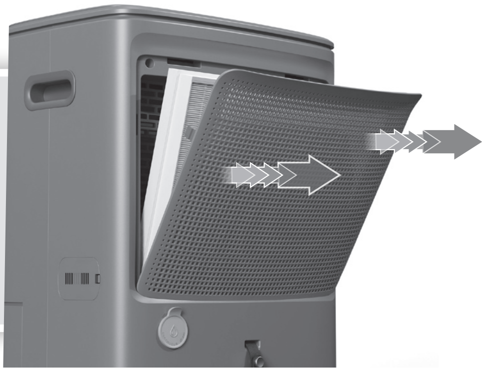
2) Place the unit in an area where the temperature levels will not fall bellow 5ºC (41ºF) There is a possibility the coils will collect frost at temperatures that are under 5ºC (41ºF), which may result in low performance.
(Working conditions: 5°C-35°C, 30%RH–90%RH).

3) Ensure the filter is clean.

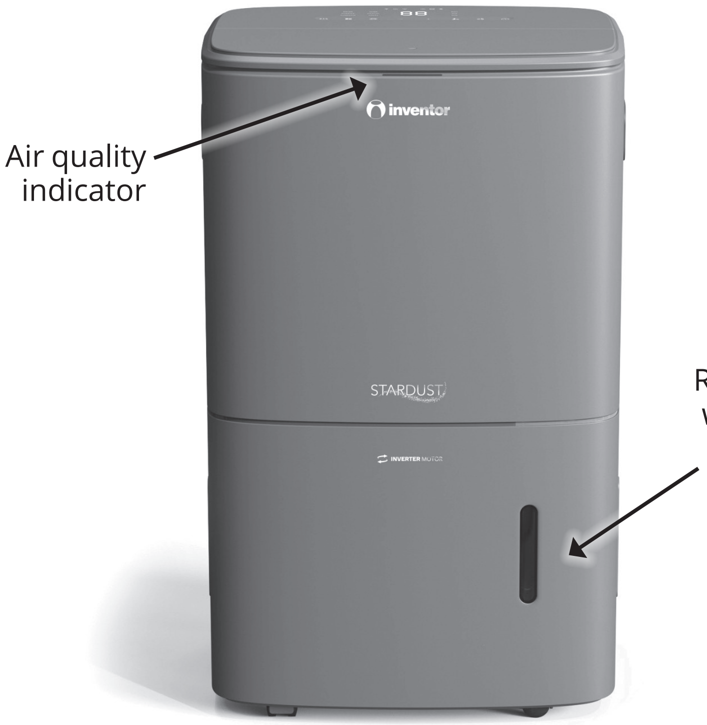
4) Place unit in vertical operating position and allow 2 hours before initial use in order to avoid malfunctions.

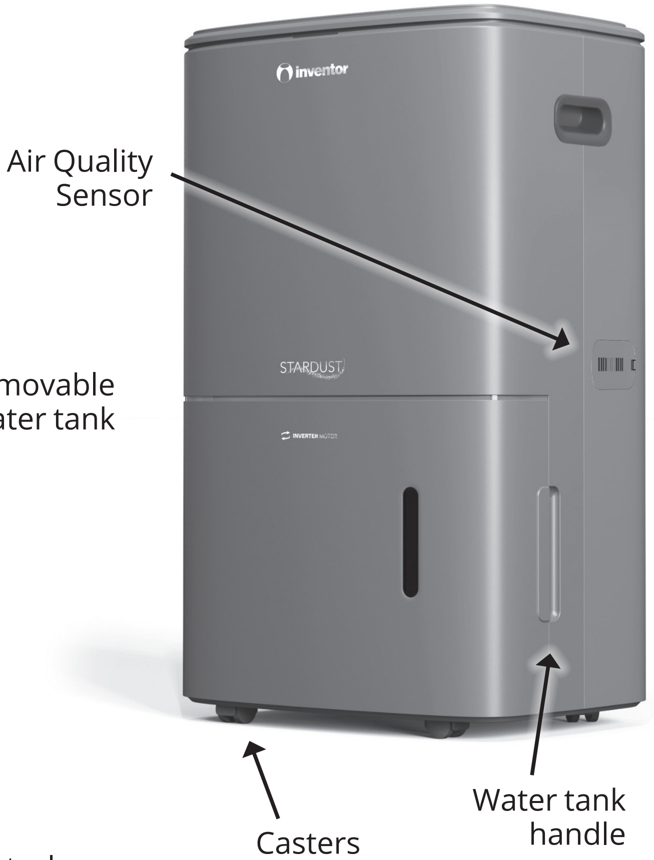
5) Before the initial operation, please check, if the water level switch, located within the water bucket area, is in the right position.

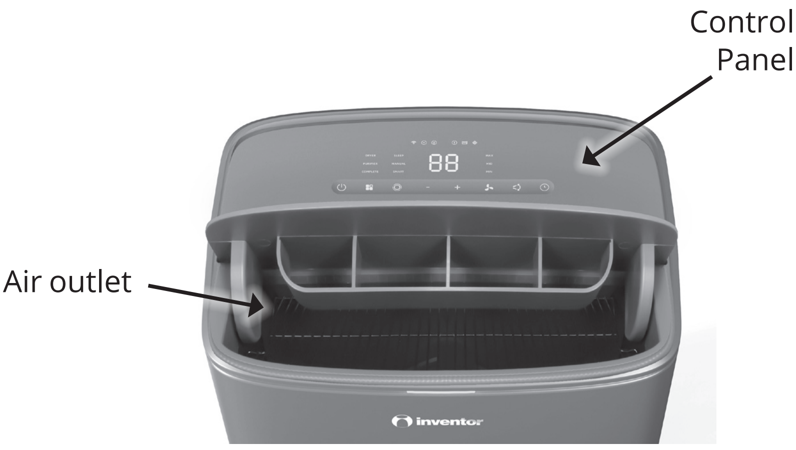
- **Remove the filter components**
- **Remove the protective plastic packaging of the filter prior to initial use.**
- **Install the filter componenets**

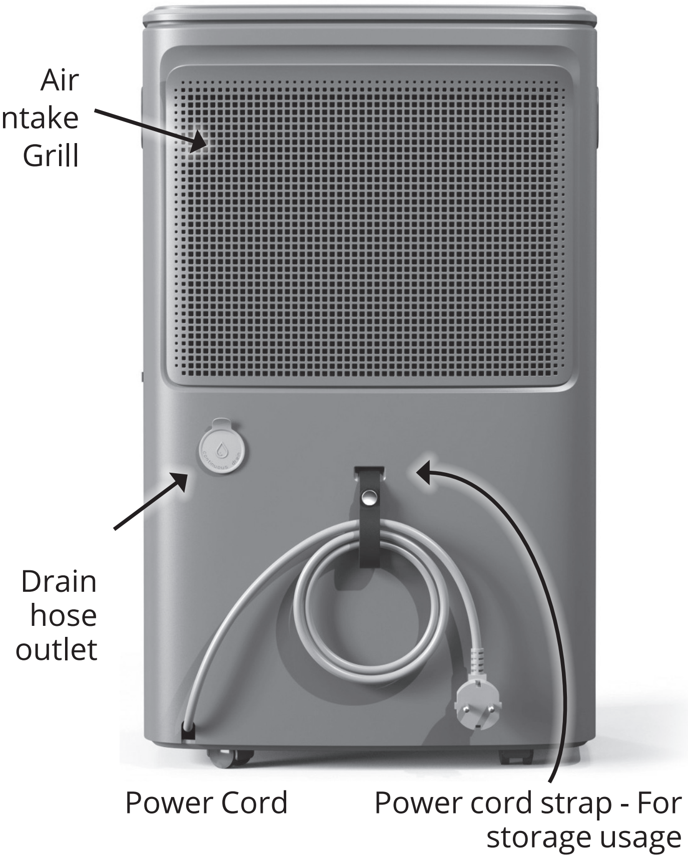


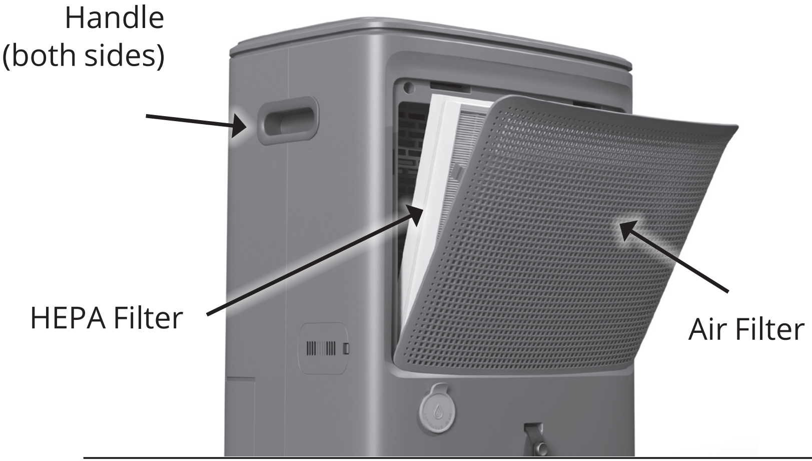
6. GETTING TO KNOW YOUR DEHUMIDIFIER


Air quality indicator
Removable water tank

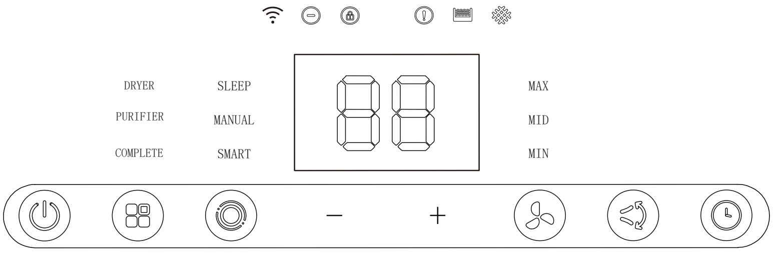

Air Quality Sensor
Casters
Water tank handle


Control Panel
Air outlet


Air Intake Grill
Drain hose outlet
Power Cord
Power cord strap - For storage usage


Handle (both sides)
HEPA Filter
Air Filter

7. CONTROL PANEL • FUNCTIONS



POWER

By pressing the "POWER" button the dehumidifier/air purifier turns ON or OFF. Once powered, the digital display is active indicating the current settings.

OPERATION

By pressing the "Operation" button you can select the function of the unit between the following options: Complete , Purifier and Dryer.

- Complete

Press the Operation button once and select the Complete function.
In this function the device operates as an air purifier and as a dehumidifier at the same time.

- Air Purifier

Press the Operation button twice to operate the device as an individual air purifier.

- When the unit operates as an Air Purifier , no indications are being displayed on the control panel. Under this operation no dehumidification takes place.
- When the unit operates as a Dehumidifier & Air Purifier (Complete Function), the room humidity will be displayed on the control panel.

Air Quality Led Light

The Air Quality LED indicator is designed to inform you about the quality of the air by switching to the below colors:

- the BLUE led light ($0 < PM2.5 \leq 15$ ug/m^3) indicates excellent air quality. During Smart Mode, and under the operation of the Air Purifier , the device automatically adjusts the fan speed to Minimum.
- the GREEN led light ($16 < PM2.5 \leq 35$ ug/m^3) indicates very good air quality. During Smart Mode, and under the operation of the Air Purifier, the device automatically adjusts the fan speed to Medium.
- the ORANGE led light $36<PM2.5\leq75$ ug/m^3, indicates average air quality. During Smart mode , and under the operation of the Air Purifier , the device automatically adjusts the fan speed to Maximum.
- the RED led light $PM2.5 > 75$ ug/m^3, indicates poor air quality. During Smart Mode, and under the operation of the Air Purifier, the device automatically adjusts the fan speed to Maximum.

Under Dehumidifier/Air Purifier operation the air quality indication will remain active

- Dryer

Press the ''Operation'' button three times, to enter the Dryer function. In this function, the unit operates under continuous mode with high fan speed, while the percentage of relative humidity is set to 30% and the timer is automatically set to 8 hours of operation. You can change or deactivate the timer setting from the control panel or via the APP Inventor Control. The digital monitor indicates the time set, until deactivation .

The dryer function is an ideal option for drying clothes.
For better results:

- **Place the dehumidifier in a small room and set nearby the clothes rack. Keep the doors shut and allow the dehumidifier to dry the clothes.**
- **The manual wringing of the clothes is suggested for quicker results.**

MODE

By pressing the "MODE" button, you can select the operation of the unit between the following options: Smart mode, Manual mode, Sleep mode.

- Smart Mode

Under Smart Mode the device will adjust its operation depending on the room conditions.

- During the operation of Air Purifier , the device will automatically adjust the fan speed based on air quality inside the room.
- During the operation of Complete Function, the device will adjust the fan speed automatically, based on the ambient temperature.

- Manual Mode

Under Manual Mode, both the desired room humidity and the fan speed can be adjusted.

- During the operation of Air Purifier, the fan speed can be adjusted between Min, Med and Max.
- During the operation of Dehumidifier & Air Purifier (Complete Function), both the desired fan speed and the humidity level can be adjusted. The digital display will indicate the ambient humidity level.

- Sleep Mode

Under Sleep Mode the device will silently operate with the fan at low speed.

During Sleep Mode:

- The unit will dimer the buttons of the control panel to 30% and will turn off the display and the air quality light indicators to provide a more relaxing environment.
- Neither the desired humidity nor the fan speed can be adjusted.

(+ & -) CONTROL BUTTON

Humidity Set Control Button

- By pressing this button, humidity level could be set at: 35%, 40%, 45%, 50%, 55%, 60%, 65%, 70%, 75%, 80% , 85% RH (Relative Humidity) and CO.

- **Under the Continuous operation (CO) the device operates in a continuous manner regardless of the ambient relative humidity levels. This is suggested in cases where immediate dehumidification is necessary, such as in areas or rooms that have not been occupied for an extended period of time.**
- **The setting of the desired humidity is only available in Manual mode.**
- **To activate the continuous dehumidification (CO), press the minus button (-) until you see the CO indicator on the display. If you need to deactivate this function, press the plus button (+) and set the humidity to your desired level.**

FAN SPEED

By pressing the “ ” button, under the operation of Air Purifier the fan speed can be set to: Minimum / Medium / Maximum.

By pressing the “ ” button, under the operation of Complete Function, the fan air speed can be set to: Minimum / Medium / Maximum

- Minimum: When Minimum Speed is selected, indicated by the letters Min on the display, the operation is silent.
- Medium: When Medium Speed is selected, indicated by the letters Med on the display, the fan is set at medium speed.
- Maximum: When Maximum Speed is selected, indicated by the letters Max on the display, the fan is set at high speed. This option is ideal for air purification in cases where the air quality is heavily burdened.

Adjustment of the FAN SPEED is available only during Manual mode and Dryer Function.

SWING LOUVER

Press the Swing Louver button to activate/deactivate this feature.

- By pressing the button once, the swing indication will appear on the digital panel, informing that the movement of the swing is activated. When activated, the swing louver operates in such a manner allowing a multi-directional air stream.
- By pressing the button a second time, the louver can be stopped at a desired angle. This option is selected for a more direct air flow, ideal when drying clothes.

TIMER

Press the “ ” button to set up the timer for the automatic activation and deactivation of the device.

- When the dehumidifier is powered on, press the "" button to initiate the Delay function. The indication "0.0" will blink on the display.
- By pressing the + and - buttons you can change the time by 0.5 hour increments, up to 6 hours, then at 1 hour increments up to 12 hours. The appliance will count down the remaining time, until it switches off by itself.
- To save the timer setting, choose the desired time target, and avoid any interaction with the control panel for 5 seconds. The time indication on the screen will stop blinking and the display screen will show again the humidity level.
- To cancel the timer feature, turn the unit ON/OFF by pressing the power button anytime or adjust the timer setting to "0.0" hours.

ON-DISPLAY INDICATORS

WI-FI

The appliance is equipped with Wi-Fi , allowing you to operate the dehumidifier remotely through the app Inventor Control. Once the connection is established, the indicator will illuminate on the control panel.

IONIZER

Press the "MODE" and "FUNCTION" buttons continuously for 5 seconds, to switch on or off the ionizer. Ions will be released in the air to purify it and remove unpleasant and unhealthy particles.

CHILD LOCK

By pressing the “Power & Mode ” & buttons continuously for 5 seconds, child lock will be activated/deactivated. The indicator will illuminate on the panel when the child lock function is activated.

• Under Child Lock, all control buttons are deactivated.
•All control buttons will be activated again, after a power failure or if the unit is unplugged.

ERROR ALERT

When a problem occurs in the appliance, the indicator will appear on the control panel and the display will show the corresponding error code at the same time.

- FULL WATER TANK

When the water tank is full, removed or not placed correctly, the indication will be flashing on the display followed by a beeping sound.

• The transparent water level window of the water tank shows the quantity of the water contained inside, offering convenience and uninterrupted operation of the device.

STARDUST
INVERTER MOTOR

❋ HEPA FILTER replacement reminder

The HEPA FILTER replacement ❋ reminder will appear on the digital panel of the device, once 4,320 operational hours have been completed.

- When this indication appears ❋, the HEPA filter should be replaced with a new one.
- After the replacement of the HEPA filter, press the "POWER'' and the 'FUNCTION" buttons continuously for 5 seconds, to reset the timer and to remove the reminder from the display.

The timely replacement of HEPA filter, will guarantee optimal performance, clean and healthy air.

Periodical cleaning of HEPA filter every 30 days, could be applied with the use of a vacuum cleaner.

DF - AUTO DEFROST

When this unit is operating in very low temperatures , possible frost may built up internally. The device is equipped with an auto-defrost mode. In this event, the DF indication will appear on the digital display panel.

- When the sensor, which is placed on the heat exchanger, detects temperature under ≤0ºC , the unit will begin the defrost mode for 14 minutes. After 14 minutes of operation, the sensor will check the temperature again. If the temperature is higher, the unit will quit the defrost mode and the defrost indicator on the panel will turn off.
- This function ensures the safe operation and the efficient performance of the device.

• When Auto Defrost mode is on, the device may produce some noise from the refrigerant fluids flowing, that is normal.

• Do not turn off the device when auto defrost mode is on.

8. AUTOMATIC MODES

AUTO-RESTART

In the event of a power failure the device has an Auto Restart function. Once power is restored, the dehumidifier will restart automatically at the preselected settings prior to the power failure.

- In case of power failure or when the power plug is removed from the socket, the unit will operate under the preselected settings prior to the disconnection.

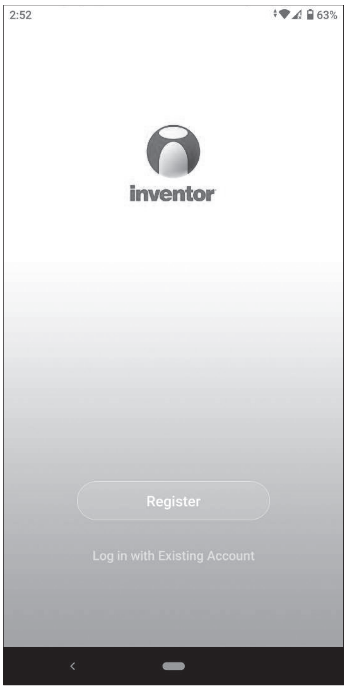
After Auto-Restart the setting of the child lock 🔒 cannot be retained.

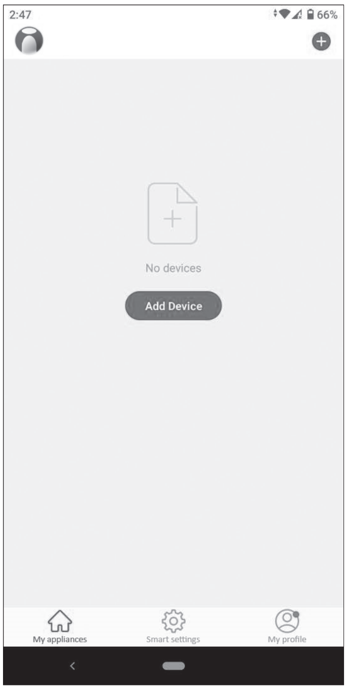
9. PAIR THE DEHUMIDIFIER WITH THE INVENTOR CONTROL APPLICATION

Before you start:

- Verify that the router is broadcasting at 2.4GHz.
- If the router has dual band broadcasting, verify that the network names (SSIDs) are different. For additional help, contact your router/internet provider.
- Verify that the Wi-Fi password is WPA2-PSK encrypted, and the authorization type is set to AES.
- Position the dehumidifier as close as possible to the router during the pairing process.

Step 1: Download and install the “Inventor Control” application from the Google Play Store or IOS App Store.


2:52
63%
inventor
Register
Log in with Existing Account


2:47
66%
No devices
Add Device
My appliances
Smart settings
My profile

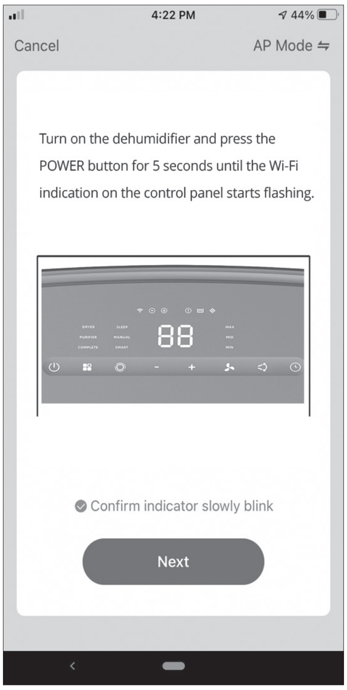
Step 2: Select “Register” to create a new account or “Log in with Existing Account”

Notes:

Carefully read the Privacy Policy and select “Agree” to continue.

To create an account, an email or a mobile number are required. Enter the code that you received in your registered email or phone number, in the “Enter Verification Code” field to proceed with the pairing process.

Step 3: To add the device, select “My appliances” and press “+” on the top right corner, or “Add Device” and select “Dehumidifier”.

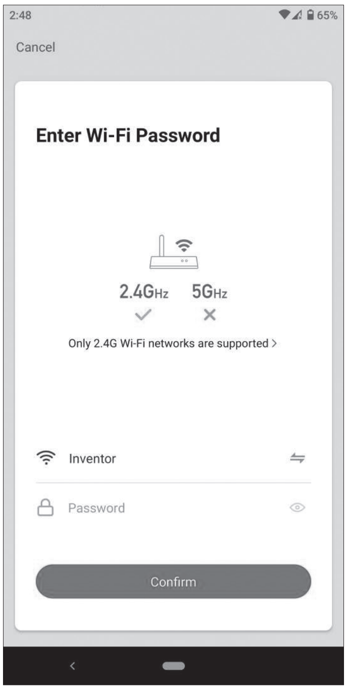


Turn on the dehumidifier and press the POWER button for 5 seconds until the Wi-Fi indication on the control panel starts flashing.

☑ Confirm indicator slowly blink

Step 4: Plug in the dehumidifier to a power supply and turn it on. Press the Power button ⏻ on the device for 5 seconds until the Wi-Fi indication of the device blinks fast on the display.

Press Confirm to proceed.



Enter Wi-Fi Password

Only 2.4G Wi-Fi networks are supported >

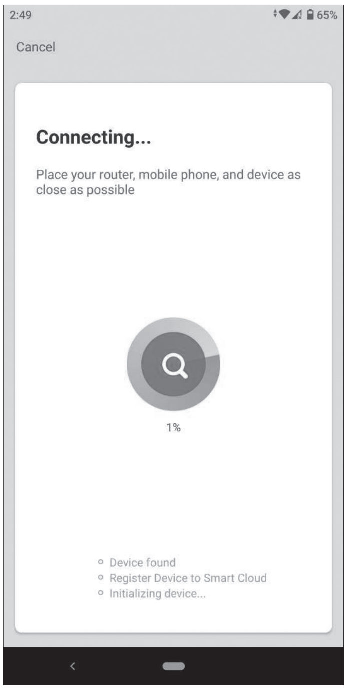
Inventor

Password

Step 5: Select the Wi-Fi Network and enter the password. Press Confirm to proceed. The pairing process may take some time.

Note:

The pairing indication on the display of the dehumidifier may disappear during this step.



Connecting...

Place your router, mobile phone, and device as close as possible

1%

○ Device found
○ Register Device to Smart Cloud
○ Initializing device...

Troubleshooting:

If the pairing process is not successful:

- Verify that the router is broadcasting at 2.4GHz.
- If the router has dual band broadcasting, verify that the network names (SSIDs) are different. For additional help, contact your router/internet provider.
- Verify that the Wi-Fi password is WPA2-PSK encrypted, and the authorization type is set to AES.
- Position the dehumidifier as close as possible to the router during the pairing process.
- Power off the router, the dehumidifier, and the device (tablet or mobile) and allow 5 minutes.
- Restart the pairing process from Step 2.
- If the pairing is not successful, repeat the process with a different smart device (tablet or mobile).
- Contact Inventor’s After Sales Dept.

10. WATER TANK & DRAIN HOSE

There are two ways to remove collected water. Before proceeding ensure that you have switched off and unplugged the unit.

1. Usage of the water tank

When the unit is OFF and the tank of the dehumidifier is full, the full indicator will be lit. Additionally, when the unit is on and the tank is full, the indicator will be flashing, and the unit will automatically stop operating.

- Carefully remove the bucket. Grip the handle with caution, and slowly pull outwards so the accumulated water does not overflow.
- Lift the plastic corner cap, in order to remove the accumulated water from the tank, once the water is emptied close the plastic corner cap once again, and place the tank securely and properly into the device.
- When the water tank is re-installed the unit will automatically restart.

- **When you remove the tank, do not touch any parts inside the unit, as you may damage the device.**
- **Be sure to gently place the tank into the dehumidifier.**
- **Do not drink or use the collected water from the device.**
- **Wipe any excess water on, or in, the unit when removing the tank.**

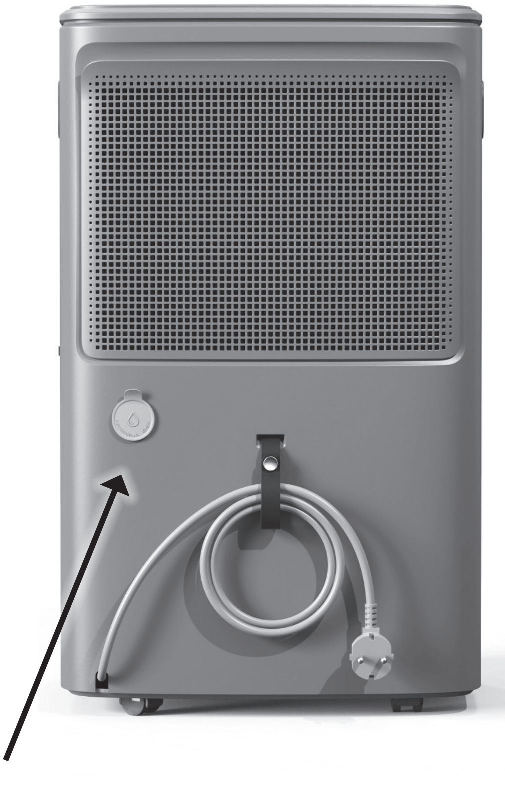
2. Continuous draining

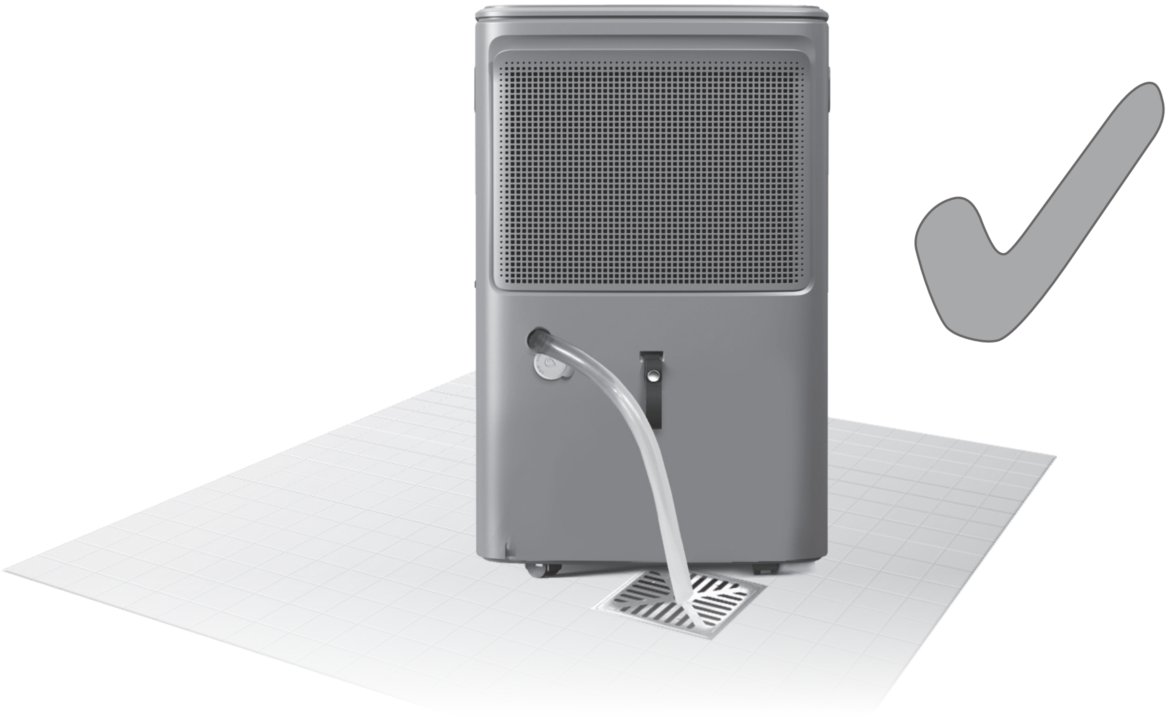
Water automatically can be emptied into a floor drain by attaching the unit with a water hose.

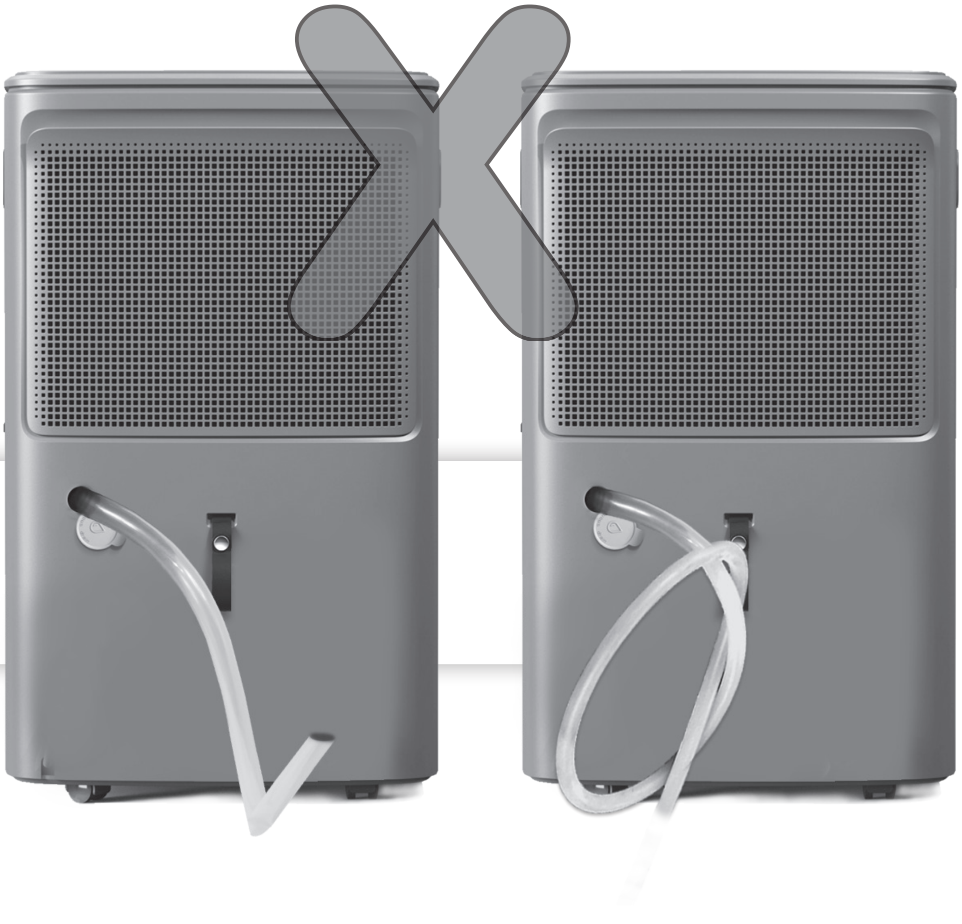
- Remove the rubber plug located on the back side of the unit.

Insert the water hose into the drain outlet and make sure all connections are firmly tightened in order to avoid any possible leaks.

- The dehumidifier - air purifier, should be placed on a flat surface in an upright position.
- Lead the water hose towards a suitable drainage facility and be certain that the water flows naturally. For correct drainage, make sure the hose stays below the level of the drain hose outlet.







Caution: water hose should never be bend or twisted!

When the continuous drainage feature is not being used, remove the drain hose from the drain hose outlet and re-install the rubber cap.

11. MAINTENANCE & CLEANING

Maintenance & Cleaning of the air filter

The air filter of the unit collects dust contained in the air. The buildup of dust reduces the efficiency of the unit. To prevent the dust from clogging up the unit always use it with the air filter in place.

It is suggested to clean the air filter every 2 weeks. However, the cleaning frequency of the filter depends several factors, including the environment in which it is used, the air quality of the room, and the duration of its operation..

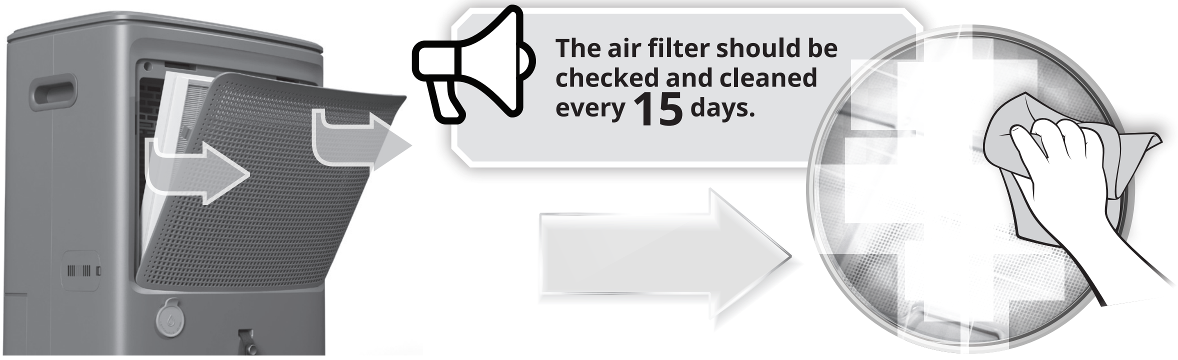
- Remove the air filter.
- Clean the air filter with a vacuum cleaner. If the air filter is very dirty, you can wash it with warm water (never use hot or soapy water). Make sure that the air filter is dry and refitted correctly. Do not bend the filter and ensure it is fitted before operating the unit.

Cleaning the Hepa filter

The Hepa filter is located behind the air filter.

It is recommended to clean the HEPA filter every 30 days using a vacuum cleaner.

The Hepa filter should not be washed.



The air filter should be checked and cleaned every 15 days.

Cleaning the tank:

Remove the plastic protective cap and partially fill the tank with clean water adding a minimal amount of mild detergent. Clean thoroughly empty and rinse.

- Clean the tank every 2 weeks to prevent mold, mildew and bacteria growth.
- After cleaning, make sure the tank is placed back securely for the dehumidifier to operate.

Cleaning the unit

- Clean the unit by using a damp sponge, and dry it with a clean, soft cloth.
- Never use alcohol or any product containing solvents.
- Do not immerse the unit in water.

Cleaning the air quality sensor:

Dust accumulated in the air quality sensor may result in incorrect readings and affect the performance of the device.

To prevent this, it is suggested to use ,once a month, a vacuum cleaner with a soft brush to remove the dust that might accumulate on the sensor.

NEVER USE THE DEVICE WITHOUT THE AIR FILTER

12. STORAGE

When unit is inactive for an extended period of time, please make sure you follow the instructions below, for the appropriate storage of your appliance:

- Turn unit off allowing one day before storage.
- Remove drain hose (if attached).
- Clean the removable parts of the device, water tank and air filter.
- Position and secure the power cord with its band opposite the dehumidifier.
- Cover the device.
- Store the dehumidifier. in upright position, in a dry, well ventilated area and avoid direct sunlight.

13. FREQUENTLY ASKED QUESTIONS & TROUBLESHOOTING

Are dehumidifiers costly?	For about the first month of use, the dehumidifier operates intensively. This will gradually decrease within time, since the dehumidifier will have been calibrated in its working environment. Condensed households may sometime be significantly expensive to heat. The use of a dehumidifier may lower energy costs.
Where should the dehumidifier be placed ideally?	For optimal results, it is suggested that the dehumidifier is placed in a central area. Doors within the household should be open in order for the dehumidifier to enhance its operation.
Can the filter be replaced by another HEPA type filter?	The dehumidifier’s filter cannot be replaced by any other type of filter since it is specifically designed to operate with this unit.
Which is the appropriate room humidity level?	Maintaining a proper home humidity level is essential for your well-being and that of your household. Extreme fluctuations cause adverse effects on both; low humidity may cause respiratory problems and damage on wooden doors, windows, and furniture, and make you vulnerable to electric shocks due to increased static electricity. On the other hand, high humidity may promote mold growth, serving as breeding grounds for various bacteria and resulting in poor health and also a damaged home. The ideal humidity levels fluctuate between 45% to 55%.

Why does condensation persist on windows even with dehumidifier's use?	When the desired humidity level is reached, there is a possibility of partial humidity formation on windows. This occurs due to the temperature variation between the window and the external weather conditions. • Operating the dehumidifier should significantly reduce condensation formation on windows.
Why am I not able to set the desired humidity level by using the control panel?	In order to manually adjust the desired humidity level, ensure that the unit operates under the Complete function. The humidity can be adjusted only under Manual Mode.
How much time is needed to dry my clothes?	The exact time needed to dry clothes depend on many factors, the room's temperature, the humidity level, the moisture of the clothes etc., so there is no standard time since of these variable factors mentioned above.
Poor performance of dehumidifying	• Did not operating enough time to remove the moisture. • Make sure there are obstacles blocking air inlet/air outlet. • The ambient humidity may be lower than the humidity setting. • Check that all doors, windows and other openings are securely closed. • Room temperature is too low, below 5ºC(41ºF).
The dehumidifier is not a chilling device. What could be the cause of cold air being extracted?	The dehumidifier operates by intaking condensed air removing any moisture and sending it back in the area it operates. If you are standing near the dehumidifier while operating you may feel that the air coming out of the fan is cooler due to the diffusion. In reality, it is at the same room-temperature but with less humidity.
Can the dehumidifier help with heating our space?	The dehumidifier can help improve the efficiency of heating in our space, rather than generating heat itself. Essentially, by using the dehumidifier, moisture is removed, and the air in the space becomes drier, resulting in more immediate and effective heat distribution.

The unit does not start

- Make sure the dehumidifier’s plug is placed completely into the socket.
- Check the house fuse/circuit breaker box.
- Check whether the power cord is damaged.
- Check the water bucket, if it is full, empty it.
- Check if the dehumidifier has reached its preset level.
- Make sure the water bucket is positioned properly.
- Room temperature is lower or higher than the advised operational range.
- Check whether the humidity level has been set in high levels.

Dehumidifier does not dry the air as efficient

- Make sure that the dehumidifier has been operating enough time to remove the moisture.
- Make sure there are no curtains, blinds or furniture blocking the front or back of the dehumidifier.
- The humidity selector may not be set low enough.
- Make sure you have cleaned the filter as suggested. Clogged filter may result in reduced performance.
- All house exits (windows doors etc) where the dehumidifier is operating, should be shut.
- Room temperature is below the advised operational range.
- There is a kerosene heater or something giving off water vapor in the room.
- The room that the device is placed is bigger than suggested.
- The humidity level is too high.

The unit makes a loud noise when operating

- The air filter is clogged.
- The device is tilted instead of being in an upright position.
- The floor surface is not flat.

Frost build up on coils

- This is normal. This unit is supplied with an Auto defrost feature.

Drain hose water leakage

- Check the correct installation of the drain hose.
- Check for any blockage or damage of the drain hose.

Understanding Error code indications

E3- PM2.5 sensor failure
E4- DC Motor failure
E5- Humidity sensor failure
E6- Communication Failure
E7- Defrost thermistor failure.
E8- Refrigerant Leakage

Maintenance of the dehumidifier

Proper maintenance of the dehumidifier by a specialized technician ensures worry-free use and consistent performance, just like the day you purchased it. After maintenance, any accumulated dust inside will be removed, along with any unwanted odors.

It is recommended to perform maintenance once a year.

In the event of any of the above-mentioned errors, all buttons are unavailable, except for the "POWER" button so that the device can be turned off. After powering off, unplug the device for 10minutes to reset. When device is turned back on check if the error persists. In case the error persists, the unit should remain turned off and unplugged. Contact the manufacturer or a qualified technician for service.

14. INSTRUCTION FOR REPAIRING APPLIANCES CONTAINING REFRIGERANT R290

1. Checks to the area

Prior to beginning work on systems containing flammable refrigerants, safety checks are necessary to ensure that the risk of ignition is minimized. For repair to the refrigerating system, the following precautions shall be complied with prior to conducting work in the system.

Work procedure

Work shall be undertaken under a controlled procedure so as to minimize the risk of a flammable gas or vapor being present while the work is being performed.

2. General work area

All maintenance staff and others working in the local area shall be instructed on the nature of work being carried out. Work in confined spaces shall be avoided. The area around the workspace shall be sectioned off. Ensure that the conditions within the area have been made safe by control of flammable material.

3. Checking for presence of refrigerant

The area shall be checked with an appropriate refrigerant detector prior to and during work, to ensure the technician is aware of potentially flammable atmospheres. Ensure that the leak detection equipment being used is suitable for use with flammable refrigerants, i.e. nonspeaking, adequately sealed or intrinsically safe.

4. Presence of fire extinguisher

If any work is to be conducted on the refrigeration equipment or amy associated parts, appropriate fire extinguishing equipment shall be available to hand. Have a dry powder or CO_2 fire extinguisher adjacent to the charging area.

5. No ignition sources

No person carrying out work in relation to a refrigeration system which involves exposing any pipe work that contains or has contained flammable refrigerant shall use any sources of ignition in such a manner that it may lead to the risk of fire or explosion. All possible ignition sources, including cigarette smoking, should be kept sufficiently far away from the site of installation, repairing, removing and disposal, during which flammable refrigerant can possibly be released to the surrounding space. Prior to work taking place, the area around the equipment is to be surveyed to make sure that there are no flammable hazards or ignition risks."No Smoking" signs shall be displayed.

6. Ventilated area

Ensure that the area is in the open or that it is adequately ventilated before breaking into the system or conducting any hot work. A degree of ventilation shall continue during the period that the work is carried out. The ventilation should safely disperse any released refrigerant and preferably expel it externally into the atmosphere.

7. Checks to the refrigeration equipment

Where electrical components are being changed, they shall be fit for the purpose and to the correct specification. At all times the manufacturer's maintenance and service guidelines shall be followed. If in doubt consult the manufacturer's technical department for assistance.
The following check shall be applied to installations using flammable refrigerants:
--the charge size is in accordance with the room size within which the refrigerant containing parts are installed;
--the ventilation machinery and outlets are operating adequately and are not obstructed;

8. Checks to electrical devices

Repair and maintenance to electrical components shall include initial safety checks and component inspection procedures. If a fault exists that could compromise safety, then no electrical supply shall be connected to the circuit until it is satisfactorily dealt with. If the fault cannot be corrected immediately but it is necessary to continue operation, an adequate temporary solution shall be used . This shall be reported to the owner of the equipment so all parties are advised.
Initial safety checks shall include:
--that capacitors are discharged; this shall be done in a safe manner to avoid possibility of sparking;
--that there no live electrical components and wring are exposed while charging, recovering or purging the system;
--that there is continuity of earth bonding.

9. Repairs to sealed components

During repairs to sealed components, all electrical supplies shall be disconnected from the equipment being worked upon prior to any removal of sealed covers, etc. If it is absolutely necessary to have an electrical supply to equipment during servicing, then a permanently operating form of leak detection shall be located at the most critical point to warn of a potentially hazardous situation.
Particular attention shall be paid to the following to ensure that by working in electrical components, the casing is not altered in such a way that level of protection is affected. This shall include damage to cables, excessive numble of connection, terminals not made to original specification, damage to seals, incorrect fitting of glands, etc.
Ensure that seals or sealing materials have not degraded such that they no longer serve the purpose of preventing the ingress of flammable atmospheres. Replacement parts shall be in accordance with the manufacturer's specifications,
NOTE The use of silicon sealant may inhibit the effectiveness of some types of leak detection equipment. Intrinsically safe components do not have to be isolated prior to working on them.

10. Repair to intrinsically safe components

Do not apply any permanent inductive or capacitance loads to the circuit without ensuring that this will not exceed the permissible voltage and current permitted for the equipment in use.

11. Cabling

Check that cabling will not be subject to wear, corrosion, excessive pressure, vibration, sharp edges or any other adverse environmental effects. The check shall also take into account the effects of aging or continual leaks. A halide torch (or any other detector using a naked flame) shall not be used

12. Detection of flammable refrigerants

Under no circumstances shall potential sources of ignition be used in the searching for or detection of refrigerant leaks. A halide torch (or any other detector using a naked flame) shall not be used.

13. Leak detection methods

The following leak detection methods are deemed acceptable for systems containing flammable refrigerants.
Electronic leak detectors shall be used to detect flammable refrigerants, but the sensitivity may not be adequate, or may need re-calibrated.(Detection equipment shall be calibrated in a refrigerant-free area.) Ensure that the detector is not a potential source of ignition and is suitable for the refrigerant used. Leak detection equipment shall be set at a percentage of the LFL of the refrigerant and shall be calibrated to the refrigerant employed and the appropriate percentage of gas(25% maximum)is confirmed .
Leak detection fluids are suitable for use with most refrigerants but the use of detergents containing chlorine shall be avoided as the chlorine shall be avoided as the chlorine may react with the refrigerant and corrode the copper pipe work.
If a leak is suspected, all naked flames shall be removed/extinguished.
If a leakage of refrigerant is found which requires brazing, all of the refrigerant shall be recovered from the system, or isolated (by means of shut off valves) in a part of the system both before and during the brazing process.

14. Removal and evacuation

When breaking into the refrigerant circuit to make repairs- or for any other purpose – conventional procedures shall be used. However, it is important that best practice is followed since flammability is a consideration. The following procedure shall be adhered to:
remove refrigerant;
purge the circuit with inert gas;
evacuate;
purge again with inert gas;
open the circuit by cutting or brazing;
The refrigerant charge shall be recovered into the correct recovery cylinders. The system shall be “flushed’ with OFN to render the unit safe. This process may need to be repeated several times. Compressed air or oxygen shall not be used for this task.
Flushing shall be achieved by breaking the vacuum in the system with OFN and continuing to fill until the working pressure is achieved, then venting to atmosphere, and finally pulling down to a vacuum. This processing shall be repeated until no refrigerant is within the system. When the final OFN charge is used, the system shall be vented down to atmospheric pressure to enable work to take place. This operation is absolutely vital if brazing operations on the pipe-work are to take place. Ensure that the outlet for the vacuum pump is not close to any ignition sources and there is ventilation available.

15. Charging procedures

In addition to conventional charging procedures, the following requirements shall be followed.
-Ensure that contamination of different refrigerants does not occur when using charging equipment. Hoses or lines shall be as short as possible to minimize the amount of

refrigerant contained in them.
-Cylinders shall be kept upright.
-Ensure that the refrigeration system is earthed prior to charging the system with refrigerant.
-label the system when charging is complete (if not already)
-Extreme care shall be taken not to overfill the refrigeration system.
Prior to recharging the system is shall be pressure tested with OFN. The system shall be leak tested on completion of charging but prior to commissioning. A follow up leak test shall be carried out prior to leaving the site.

16. Decommissioning

Before carrying out this procedure, it is essential that the technician is completely familiar with the equipment and all its detail. It is recommended good practice that all refrigerants are recovered safely. Prior to the task being carried out, an oil and refrigerant sample shall be taken is case analysis is required prior to re-use of reclaimed refrigerant. It is essential that electrical power is available before the task is commenced.
a) become familiar with the equipment and its operation.
b) Isolate system electrically.
c) Before attempting the procedure ensure that;
Mechanical handling equipment is available and being used correctly; the recovery process is supervised at all times by a competent person; recovery equipment and cylinders conform to the appropriate standards.
d) Pump down refrigerant system, if possible.
e) If a vacuum is not possible , make a manifold so that refrigerant can be removed from various parts of the system.
f) Make sure that cylinder is situated on the scales before recovery takes place.
g) Start the recovery machine and operate in accordance with manufacturer’s instructions.
h) Do not overfill cylinders. (No more than 80% volume liquid charge).
i) Do not exceed the maximum working pressure of the cylinder, even temporarily.
j) When the cylinders have been filled correctly and the process completed, make sure that the cylinders and the equipment are removed from site promptly and all isolation valves on the equipment are closed off.
k) Recovered refrigerant shall not be charged into another refrigeration system unless it has been cleaned and checked.

17. Labeling

Equipment shall be labeled stating that it has been de-commissioned and emptied of refrigerant. The label shall be dated and signed. Ensure that there are labels on the equipment stating the equipment contains flammable refrigerant.

18. Recovery

When removing refrigerant from a system, either for servicing or decommissioning, it is recommended good practice that all refrigerant into cylinders, ensure that only appropriate refrigerant recovery cylinders are employed. Ensure that the correct number of cylinders for holding the total system charge are available. All cylinders to be used are designated for the recovered refrigerant and labeled for that refrigerant(i.e special cylinders for the recovery of refrigerant). Cylinders shall be complete with pressure relief valve and associated shut-off valves in good working order. Empty recovery cylinders are evacuated and , if possible, cooled before recovery occurs.
The recovery equipment shall be in good working order with a set with a set of instructions concerning the equipment that is at hand and shall be suitable for the recovery of flammable refrigerants.

In addition, a set of calibrated weighing scales shall be available and in good working order. Hoses shall be complete with leak-free disconnect couplings and good condition. Before using the recovery machine, check that it is in satisfactory working order, has been properly maintained and that any associated electrical components are sealed to prevent ignition in the event of a refrigerant release. Consult manufacturer of in doubt.
The recovered refrigerant shall be returned to the refrigerant supplier in the correct recovery cylinder, and the relevant Waste Transfer Note arranged. Do not mix refrigerants in recovery units and especially not in cylinders.
If compressors or compressor oils are to be removed, ensure that they have been evacuated to an acceptable level to make certain that flammable refrigerant does not remain within the lubricant. The evacuation process shall be carried out prior to returning the compressor to the suppliers. Only electric heating to the compressor body shall be employed to accelerate this process. When oil drained form a system, it shall be carried out safely.

19. Transport of equipment containing flammable refrigerants

Determined by local regulations.

20. Discarded appliances supplies flammable refrigerants

See National Regulations.

21. Storage of equipment/appliances

The storage of equipment should be in accordance with the manufacturer’s instructions.

22. Storage of packed (unsold) equipment

Storage package protection should be constructed such that mechanical damage to the equipment inside the package will not cause a leak of the refrigerant charge.
The maximum number of pieces of equipment permitted to be stored together will be determined by local regulations.

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.inventorappliances.com/manuals

Activate your Warranty

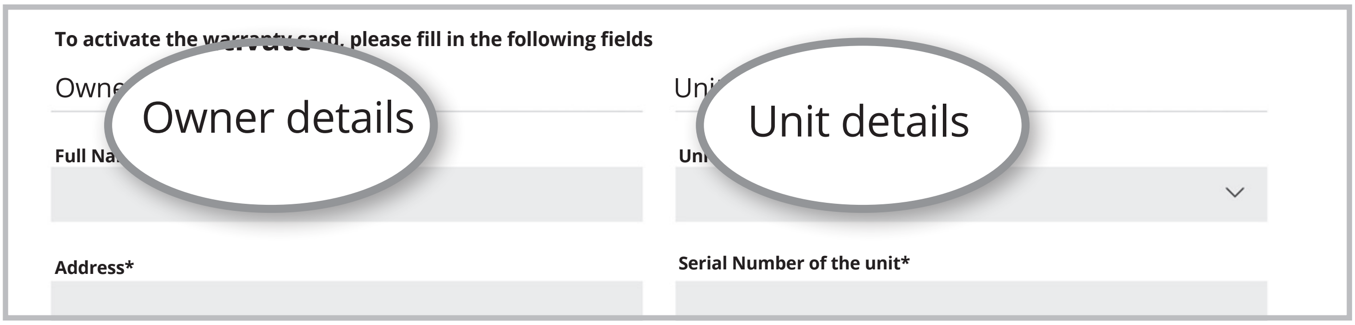
Follow the next quick steps to activate your warranty:

STEP 1
Visit our website via the link:

https://www.inventorappliances.com/warranty-card

or by scanning the QR code, as follows:

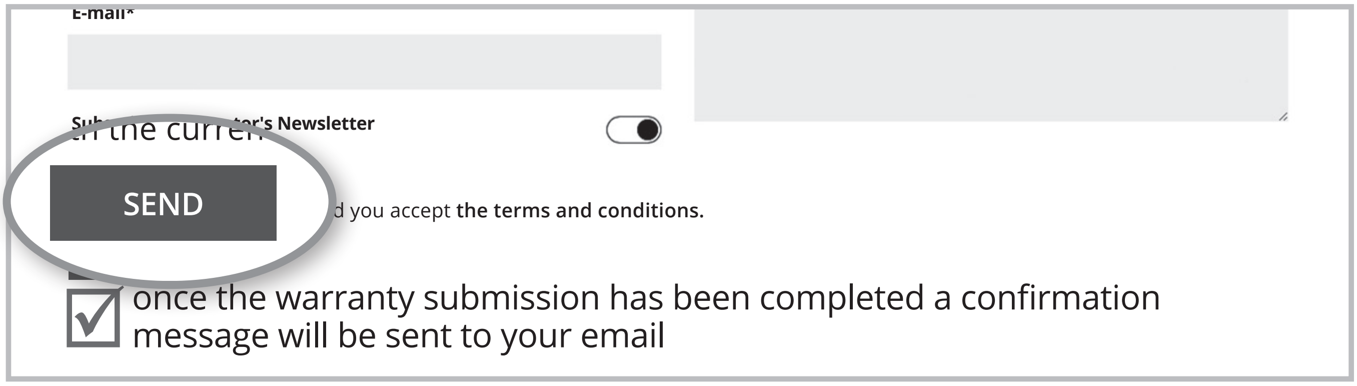
STEP 2
Fill in the obligatory fields as requested in the “Owner’s details” and “Unit’s details”:



To activate the warranty card, please fill in the following fields

Owne
Owner details
Full Na
Address*
Uni
Unit details
Uni
Serial Number of the unit*

STEP 3
Click SEND button at the end of the submission form:



E-mail*
Sub tor's Newsletter
in the curren
SEND
d you accept the terms and conditions.

☑ once the warranty submission has been completed a confirmation message will be sent to your email

STEP 4
Wait for the confirmation email you will receive at the email address you have filled in - please also check your spam folder.

STEP 5
Inventor warranty is now valid!

DEHUMIDIFIER - AIR PURIFIER

V:1.1.112023

Manufacturer: **INVENTOR A.G. S.A.**
24th km National Road Athens - Lamia & 2 Thoukididou Str., Ag.Stefanos, 14565
Tel.: +30 211 300 3300, Fax: +30 211 300 3333 - www.inventor.ac

DEHUMIDIFIER - AIR PURIFIER
Wi-Fi FUNCTION

- **USER'S MANUAL**

Wi-Fi

Inventor Control – Stardust

ENGLISH

LANGUAGES

ENGLISH 3

TABLE OF CONTENTS

Before you start 4
Before you start 4
Precautions 4
Download APP 4
Account registration 5

Creating and Managing My Home 6
Creating a new Home and setting up the location. 6
Joining an existing Home 7
Managing your Home 7
Managing your Home Members 8

My Profile 9
Account Settings 9
Account and Security Settings 10

Connecting your dehumidifier with Inventor Control 11
Add Manually with Easy Pairing 11
Add Manually with AP Mode 12

Controlling your Stardust with Inventor Control 15
Quick Actions 15
Device Control 15

Smart Scenarios 17
Adding a new Smart Scenario 17
Weekly Schedule 24
Smart operation based on outdoor's humidity 26
Smart Silent 30

BEFORE YOU START

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 Dehumidifier near your router to ensure proper connection.
- Verify that your mobile device's data are disabled.
- It is necessary to forget any other around 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 correct 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 resulted 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

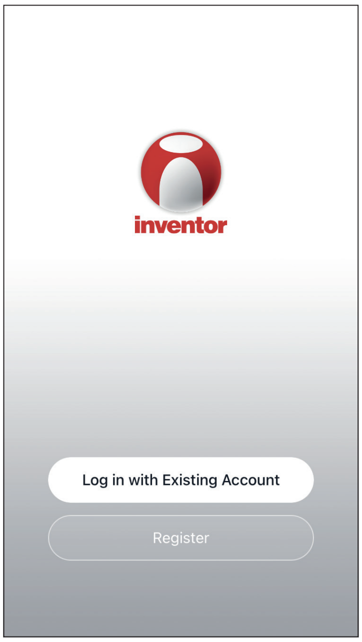
- **CAUTION:** The QR code below, is for downloading the APP only.

App Store

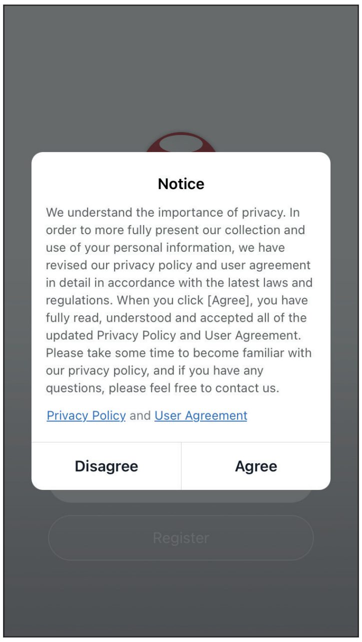
Play Store

- Android users: scan Android QR code or visit Play Store and search for “Inventor Control” app.
- IOS users: scan iOS QR code or visit App Store and search for “Inventor Control” app.

Account registration


inventor
Log in with Existing Account
Register

Select "Register" to register a new account.



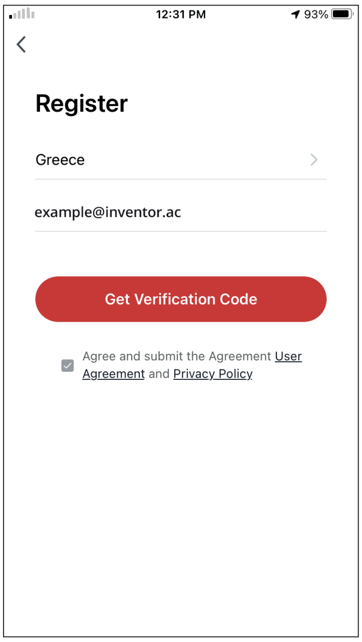
Notice

We understand the importance of privacy. In order to more fully present our collection and use of your personal information, we have revised our privacy policy and user agreement in detail in accordance with the latest laws and regulations. When you click [Agree], you have fully read, understood and accepted all of the updated Privacy Policy and User Agreement. Please take some time to become familiar with our privacy policy, and if you have any questions, please feel free to contact us.

Privacy Policy and User Agreement

Disagree
Agree
Register

Read the Privacy Policy and User Agreement and agree to continue.


12:31 PM
93%

Register

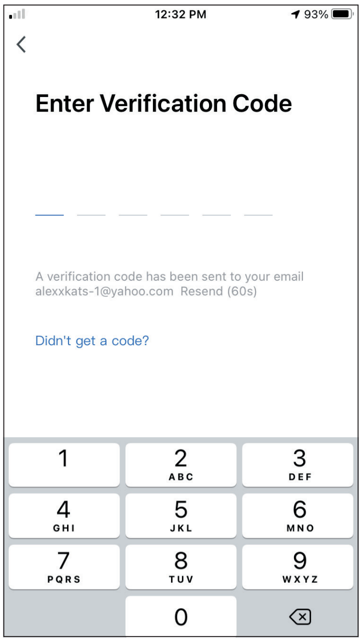
Greece

example@inventor.ac

Get Verification Code

☑ Agree and submit the Agreement User Agreement and Privacy Policy

Select your Region and enter you email address or your mobile phone number to receive a verification code. Press "Get Verification Code".

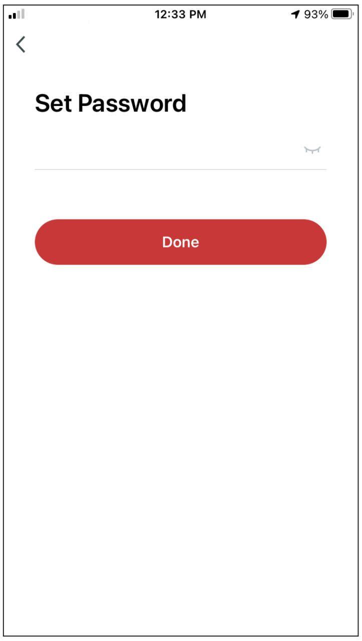

12:32 PM
93%

Enter Verification Code

A verification code has been sent to your email alexxkats-1@yahoo.com Resend (60s)

Didn't get a code?

1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
0


12:33 PM
93%

Set Password

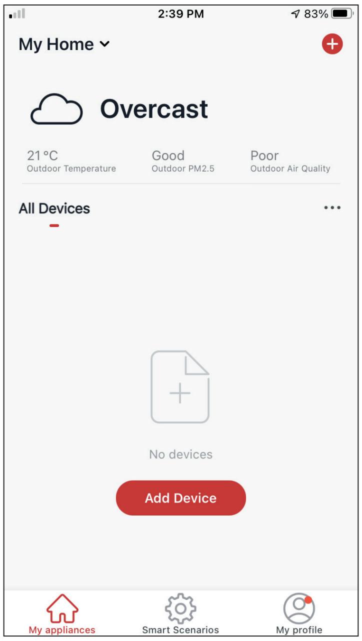
Done

Enter the verification code and proceed to set your password.

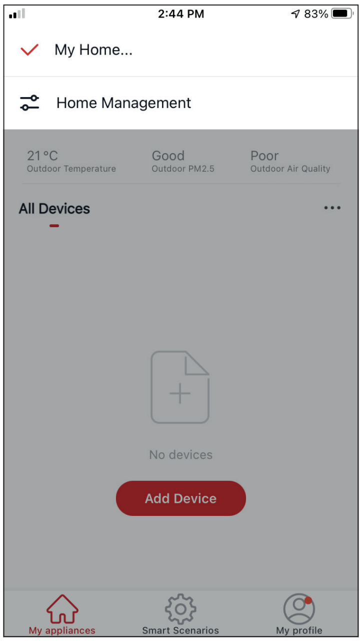
CREATING AND MANAGING MY HOME

You can create digital Homes and Rooms and add your devices. You can then share all or some of the devices with other users.

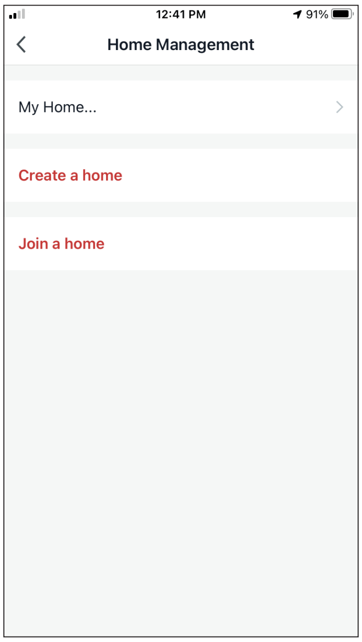
Creating a new Home and setting up the location.


2:39 PM
83%
My Home
Overcast
21 °C
Outdoor Temperature
Good
Outdoor PM2.5
Poor
Outdoor Air Quality
All Devices
No devices
Add Device
My appliances
Smart Scenarios
My profile

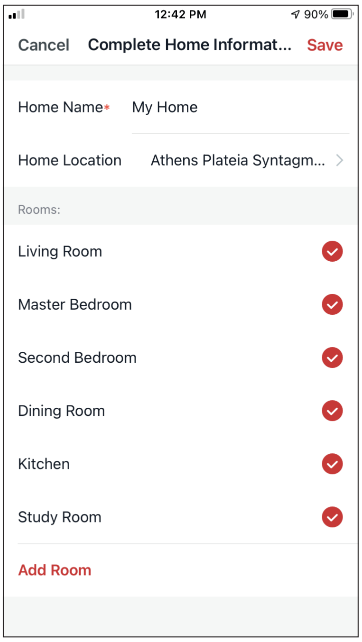
Press "My Home..." on the top left corner.


2:44 PM
83%
My Home...
Home Management
21 °C
Outdoor Temperature
Good
Outdoor PM2.5
Poor
Outdoor Air Quality
All Devices
No devices
Add Device
My appliances
Smart Scenarios
My profile

Select “Home Management”.


12:41 PM
91%
Home Management
My Home...
Create a home
Join a home

Select the “My Home...” default Home to edit.


12:42 PM
90%
Cancel
Complete Home Informat...
Save

Home Name* My Home

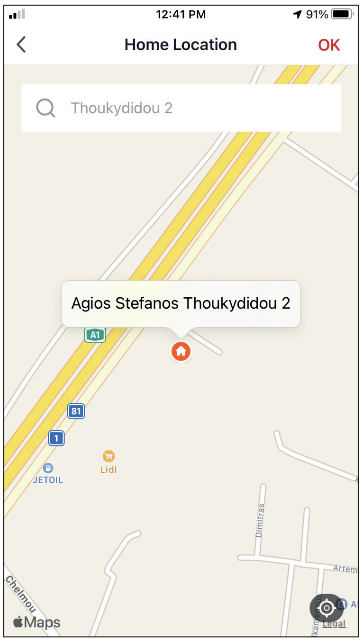
Home Location Athens Plateia Syntagm...

Rooms:

- Living Room ✓
- Master Bedroom ✓
- Second Bedroom ✓
- Dining Room ✓
- Kitchen ✓
- Study Room ✓

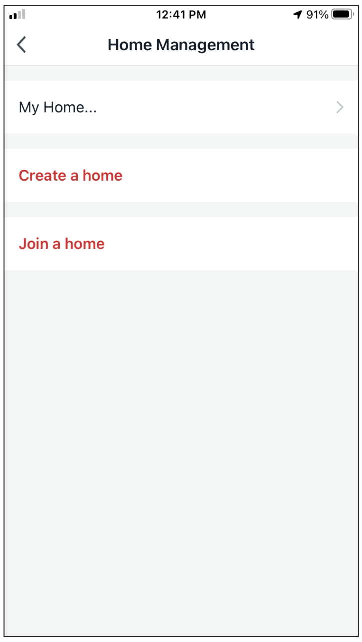
Add Room

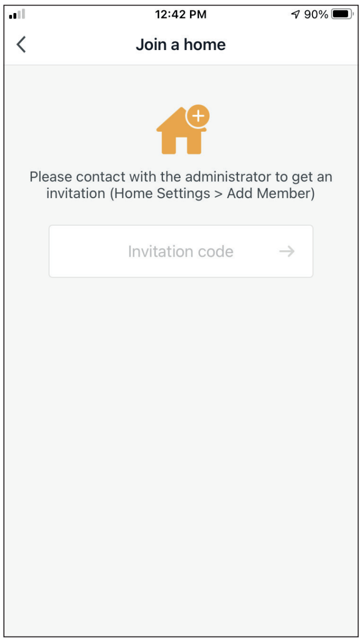
Insert your Home’s identifying name and press the Home Location.


12:41 PM
91%
Home Location
OK
Thoukydidou 2
Agios Stefanos Thoukydidou 2
A1
81
1
JETOIL
Lidl
Dimitras
Chelmou
Artem
Maps
Legal

Use the built-in map to pinpoint your Home’s Location and press "OK".

Joining an existing Home


12:41 PM
91%
Home Management
My Home...
Create a home
Join a home

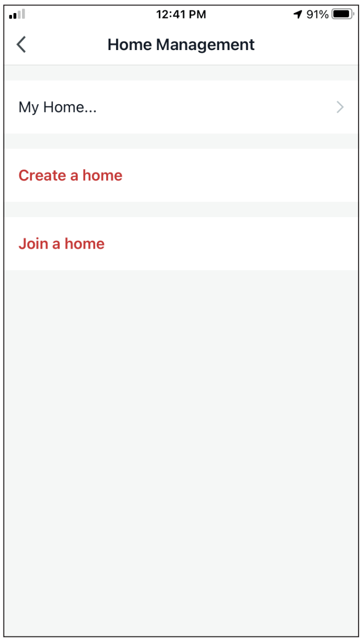

12:42 PM
90%
Join a home

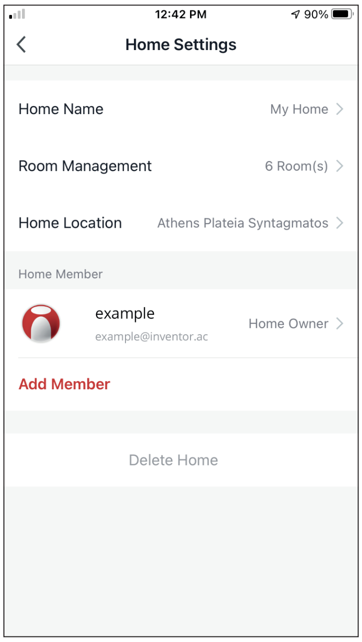
Please contact with the administrator to get an invitation (Home Settings > Add Member)

Invitation code

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

Managing your Home


12:41 PM
91%
Home Management
My Home...
Create a home
Join a home


12:42 PM
90%
Home Settings

Home Name My Home

Room Management 6 Room(s)

Home Location Athens Plateia Syntagmatos

Home Member

example
example@inventor.ac
Home Owner

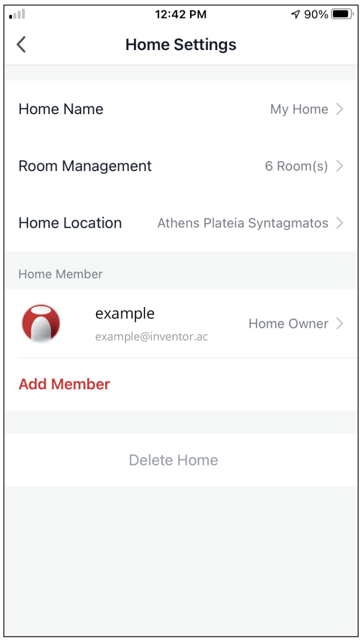
Add Member
Delete Home

Select your Home.

You can change the Home's Name, Rooms, Location and Members.

Managing your Home Members

Invite a new Member to your Home


12:42 PM
90%
Home Settings
Add Member
Delete Home

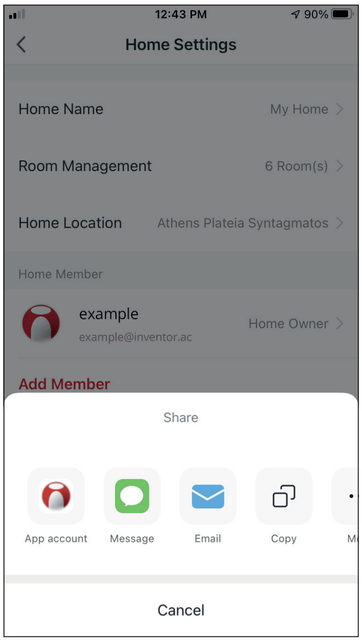
Home Name: My Home

Room Management: 6 Room(s)

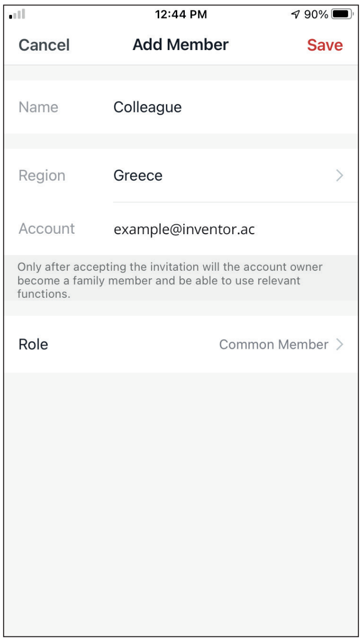
Home Location: Athens Plateia Syntagmatos

Home Member: example, example@inventor.ac, Home Owner

Press “Add Member” to invite a new member to your Home.


12:43 PM
90%
Home Settings
Home Name
My Home
Room Management
6 Room(s)
Home Location
Athens Plateia Syntagmatos
Home Member
example
example@inventor.ac
Home Owner
Add Member
Share
App account
Message
Email
Copy
Cancel

Select “App account” to send the Invitation.


12:44 PM
90%
Cancel
Add Member
Save

Name: Colleague

Region: Greece

Account: example@inventor.ac

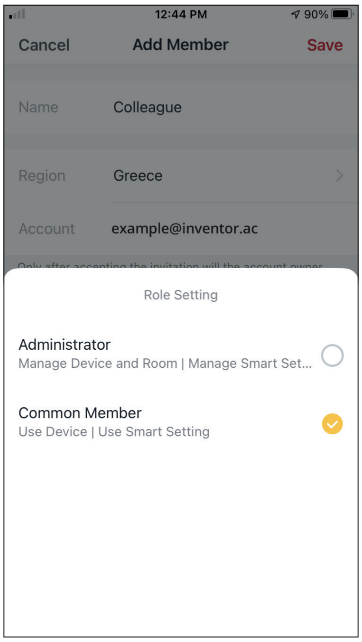
Only after accepting the invitation will the account owner become a family member and be able to use relevant functions.

Role: Common Member

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


12:44 PM
90%
Cancel
Add Member
Save
Name
Colleague
Region
Greece
Account
example@inventor.ac
Role Setting

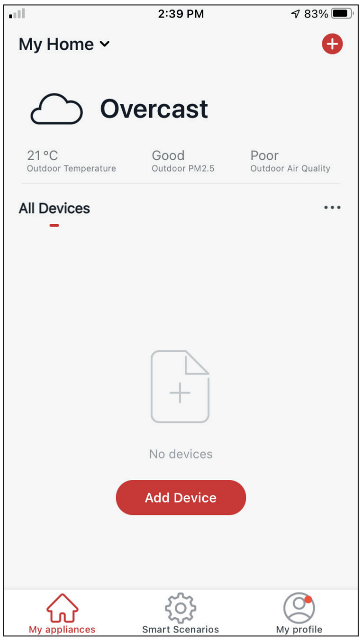
○ Administrator
Manage Device and Room | Manage Smart Set...

● Common Member
Use Device | Use Smart Setting

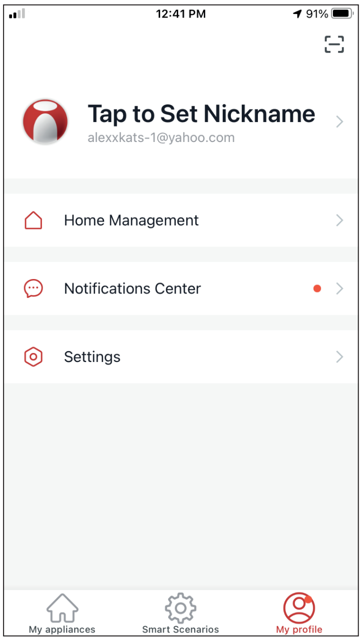
Common members can operate the paired devices and their Smart Scenarios. Administrators can additionally edit the devices and scenarios, as well as create new ones or delete them.

MY PROFILE

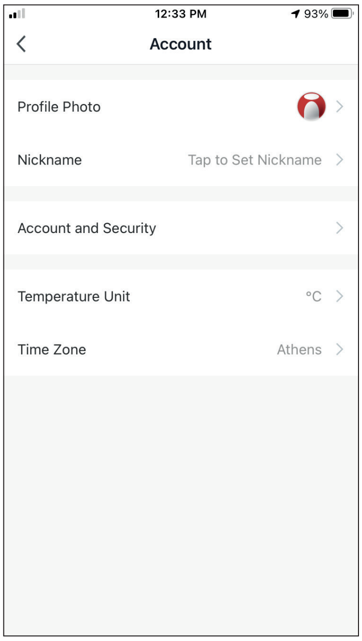
Account Settings


2:39 PM
83%
My Home
Overcast
21 °C
Outdoor Temperature
Good
Outdoor PM2.5
Poor
Outdoor Air Quality
All Devices
No devices
Add Device
My appliances
Smart Scenarios
My profile

Press "My Profile" on the bottom right corner.


12:41 PM
91%
Tap to Set Nickname
alexxkats-1@yahoo.com
Home Management
Notifications Center
Settings
My appliances
Smart Scenarios
My profile

Tap on your account to enter the Account Settings.


12:33 PM
93%
Account
Profile Photo
Account and Security

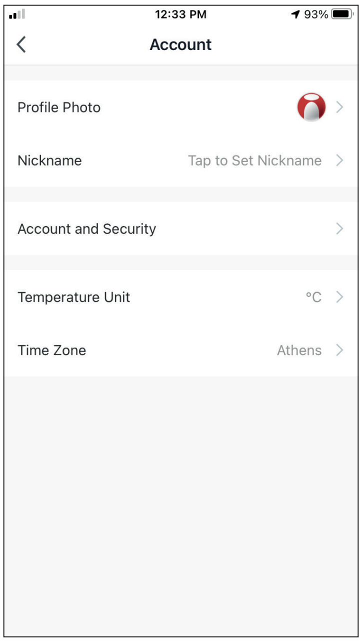
Nickname: Tap to Set Nickname

Temperature Unit: °C

Time Zone: Athens

- Here you can change:
- Your profile photo
- Your nickname
- The Temperature Units (°C/°F)
- The time zone
- The Security Settings

Account and Security Settings



12:33 PM 93%

Account

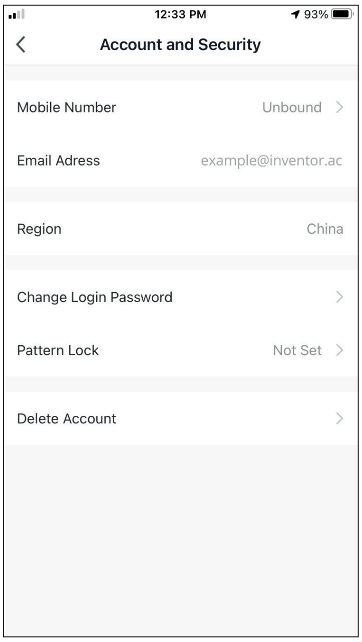
Profile Photo

Nickname Tap to Set Nickname

Account and Security

Temperature Unit °C

Time Zone Athens



12:33 PM 93%

Account and Security

Mobile Number Unbound

Email Adress example@inventor.ac

Region China

Change Login Password

Pattern Lock Not Set

Delete Account

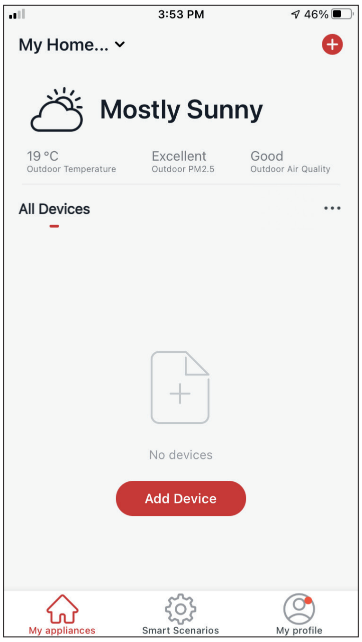
Select Account and Security.

Here you can:

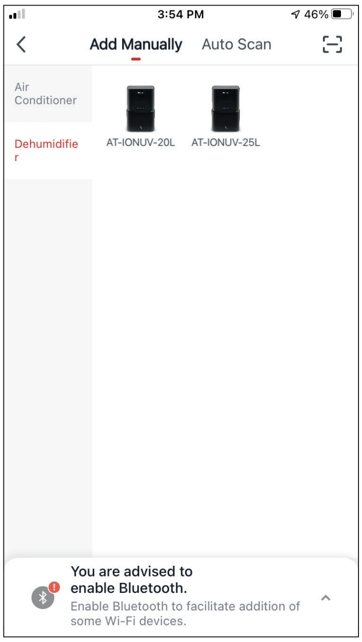
- Bind your mobile phone number with your account
- Bind your email address with your account
- Verify your region
- Change your login password (new verification code is required)
- Set a pattern lock as additional security
- Delete the account (requires one week to take effect you can cancel the request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

CONNECTING YOUR DEHUMIDIFIER WITH INVENTOR CONTROL

Add Manually with Easy Pairing

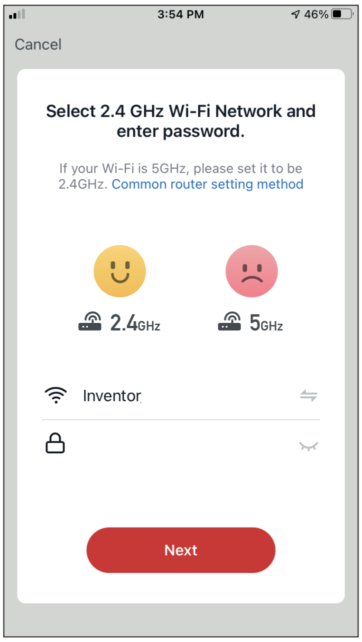

3:53 PM
46%
My Home...
Mostly Sunny
19 °C
Outdoor Temperature
Excellent
Outdoor PM2.5
Good
Outdoor Air Quality
All Devices
No devices
Add Device
My appliances
Smart Scenarios
My profile

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


3:54 PM
46%
Add Manually
Auto Scan
Air Conditioner
Dehumidifier
AT-IONUV-20L
AT-IONUV-25L

You are advised to enable Bluetooth.
Enable Bluetooth to facilitate addition of some Wi-Fi devices.

Step 2: Select "Add Manually" on the top bar, then in the left side menu, select Dehumidifier and the model name

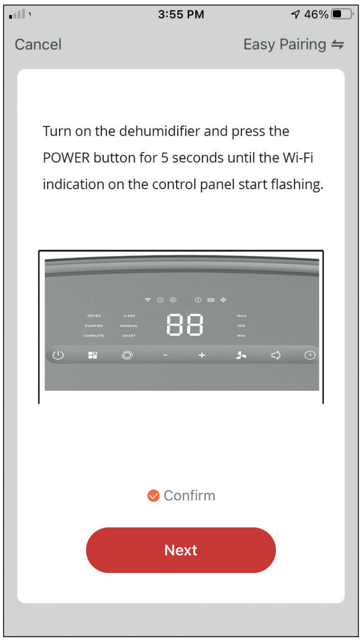

3:54 PM
46%
Cancel
2.4GHz
5GHz
Next

Select 2.4 GHz Wi-Fi Network and enter password.

If your Wi-Fi is 5GHz, please set it to be 2.4GHz. Common router setting method

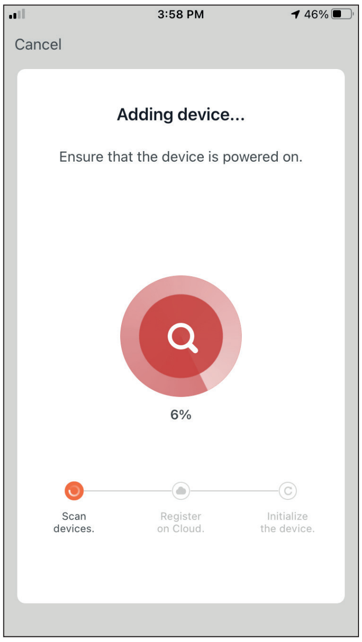
Inventor

Step 3: Select your WiFi and input your password.


3:55 PM
46%
Cancel
Easy Pairing
88
Confirm
Next

Turn on the dehumidifier and press the POWER button for 5 seconds until the Wi-Fi indication on the control panel start flashing.

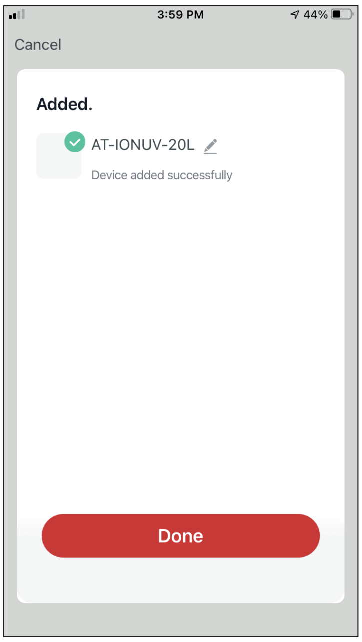
Step 4: Press the Power button ⏻ for 5 seconds to enter the pairing mode. Verify that the pairing Wi-Fi indication on the display of the device blinks fast and press "Next".


3:58 PM
46%
Cancel
6%
Scan devices.
Register on Cloud.
Initialize the device.

Adding device...

Ensure that the device is powered on.

Step 5: Allow a few moments for the pairing process to complete.

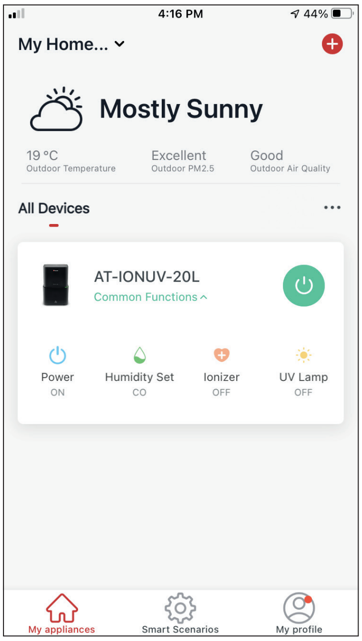

3:59 PM
44%
Cancel
Done

Added.

AT-IONUV-20L

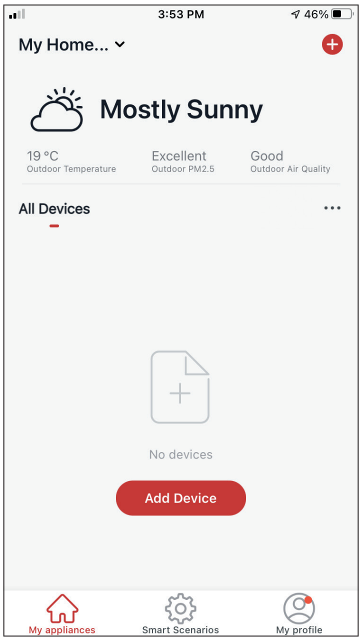
Device added successfully

Step 6: When the pairing is completed if you wish, you may rename your device. Press "Done" when ready.

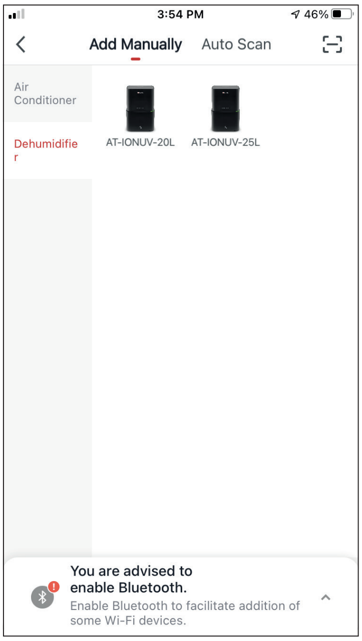

4:16 PM
44%
My Home...
Mostly Sunny
19 °C
Outdoor Temperature
Excellent
Outdoor PM2.5
Good
Outdoor Air Quality
All Devices
AT-IONUV-20L
Common Functions
Power
ON
Humidity Set
CO
Ionizer
OFF
UV Lamp
OFF
My appliances
Smart Scenarios
My profile

You are all set.

Add Manually with AP Mode


3:53 PM
46%
My Home...
Mostly Sunny
19 °C
Outdoor Temperature
Excellent
Outdoor PM2.5
Good
Outdoor Air Quality
All Devices
No devices
Add Device
My appliances
Smart Scenarios
My profile

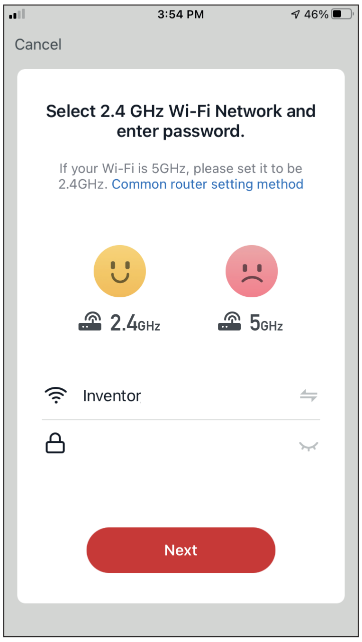
Step 1: Select "Add Device" or the "+" icon on the top right.


3:54 PM
46%
Add Manually
Auto Scan
Air Conditioner
Dehumidifier
AT-IONUV-20L
AT-IONUV-25L

You are advised to enable Bluetooth.

Enable Bluetooth to facilitate addition of some Wi-Fi devices.

Step 2: Select "Add Manually" on the top bar, then in the left side menu, select Dehumidifier and the model name

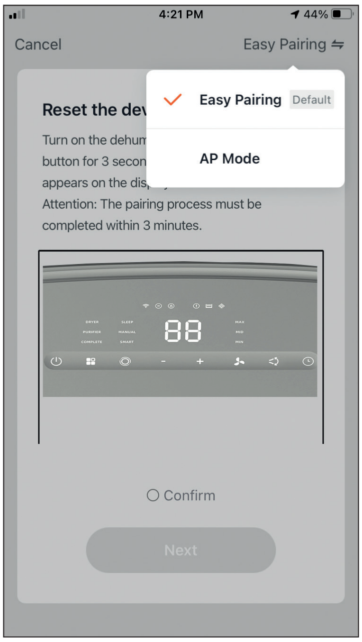

3:54 PM
46%
Cancel
2.4GHz
5GHz
Next

Select 2.4 GHz Wi-Fi Network and enter password.

If your Wi-Fi is 5GHz, please set it to be 2.4GHz. Common router setting method

Inventor

Step 3: Select your WiFi and input your password.



4:21 PM 44%

Cancel Easy Pairing ⇋

✓ Easy Pairing Default

AP Mode

Reset the dev

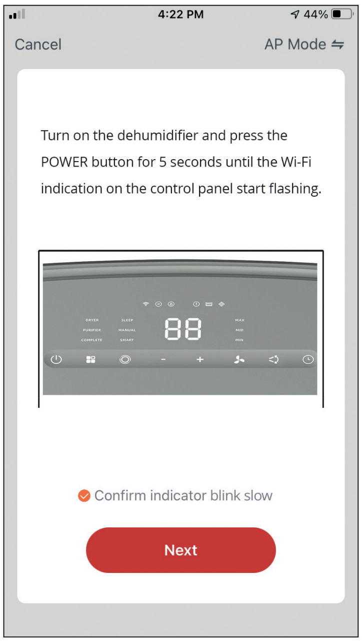
Turn on the dehum button for 3 secon appears on the dis

Attention: The pairing process must be completed within 3 minutes.

○ Confirm

Next

Step 4: Tap on "Easy Pairing" on the top right and select "AP Mode".



4:22 PM 44%

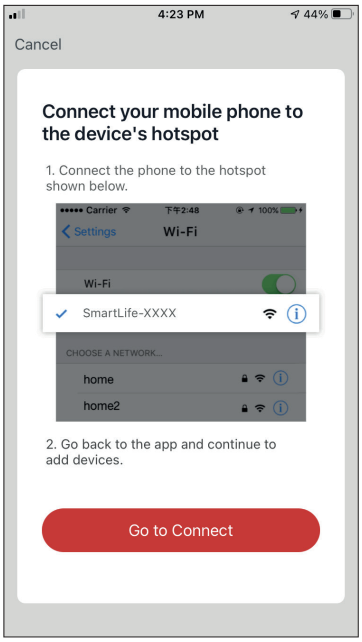
Cancel AP Mode ⇋

Turn on the dehumidifier and press the POWER button for 5 seconds until the Wi-Fi indication on the control panel start flashing.

● Confirm indicator blink slow

Next

Step 5: Press the Power button for 5 seconds. The Wi-Fi indication on the display changes to blink fast. Press and hold the power button for 5 seconds and the wifi light will changes to slowly blink. Confirm that the Wi-Fi indication is slowly blink and press“Next”.



4:23 PM 44%

Cancel

Connect your mobile phone to the device's hotspot

1. Connect the phone to the hotspot shown below.

●●●●● Carrier 下午2:48 100%

Settings Wi-Fi

Wi-Fi

✓ SmartLife-XXXX

CHOOSE A NETWORK...

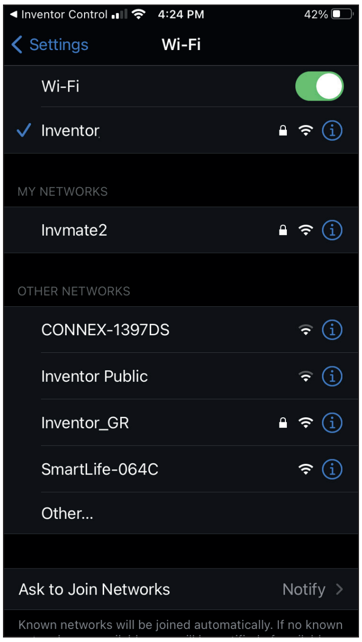
home

home2

2. Go back to the app and continue to add devices.

Go to Connect

Step 6: Press “Go to Connect” to enter your device’s WiFi Networks.



Inventor Control 4:24 PM 42%

Settings Wi-Fi

Wi-Fi

✓ Inventor

MY NETWORKS

Invmate2

OTHER NETWORKS

CONNEX-1397DS

Inventor Public

Inventor_GR

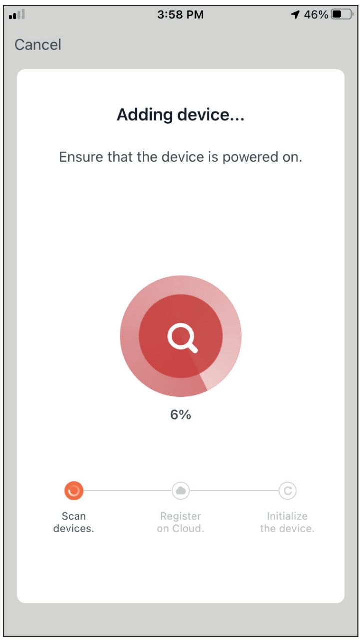
SmartLife-064C

Other...

Ask to Join Networks Notify

Known networks will be joined automatically. If no known

Step 7: From your mobile device settings, connect to the dehumidifier's network "SmartLife-XXXX". Return to the app and press "Next".



3:58 PM 46%

Cancel

Adding device...

Ensure that the device is powered on.

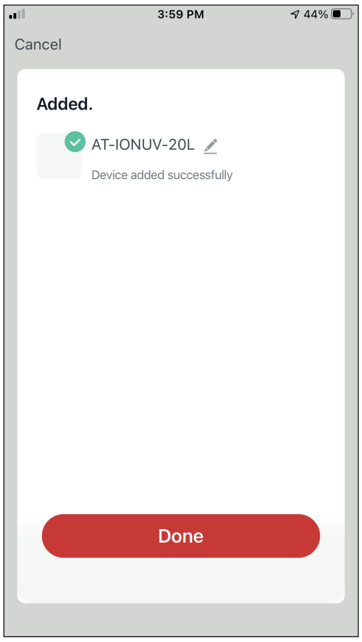
6%

Scan devices.

Register on Cloud.

Initialize the device.

Step 8: Allow a few moments for the pairing process to complete.



3:59 PM 44%

Cancel

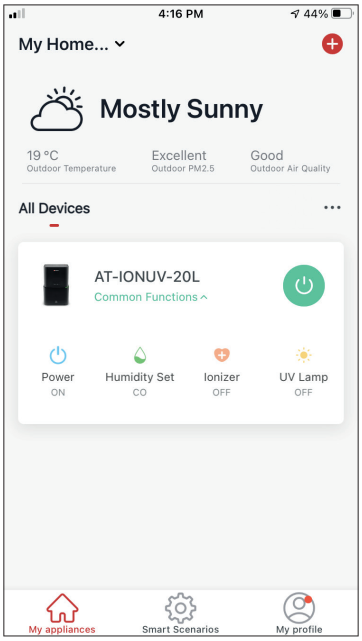
Added.

AT-IONUV-20L

Device added successfully

Done

Step 9: When the pairing is completed if you wish, you may rename your device. Press "Done" when ready.


4:16 PM
44%
My Home...
Mostly Sunny
All Devices
My appliances
Smart Scenarios
My profile

19 °C Outdoor Temperature
Excellent Outdoor PM2.5
Good Outdoor Air Quality

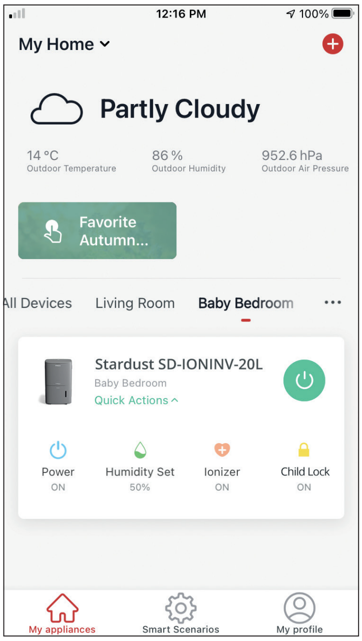
AT-IONUV-20L
Common Functions

Power ON
Humidity Set CO
Ionizer OFF
UV Lamp OFF

You are all set.

CONTROLLING YOUR STARDUST WITH INVENTOR CONTROL

Quick Actions


12:16 PM
100%
My Home
Partly Cloudy
Favorite
Autumn...
All Devices
Living Room
Baby Bedroom
Quick Actions
My appliances
Smart Scenarios
My profile

14 °C Outdoor Temperature

86 % Outdoor Humidity

952.6 hPa Outdoor Air Pressure

Stardust SD-IONINV-20L

Baby Bedroom

Power ON

Humidity Set 50%

Ionizer ON

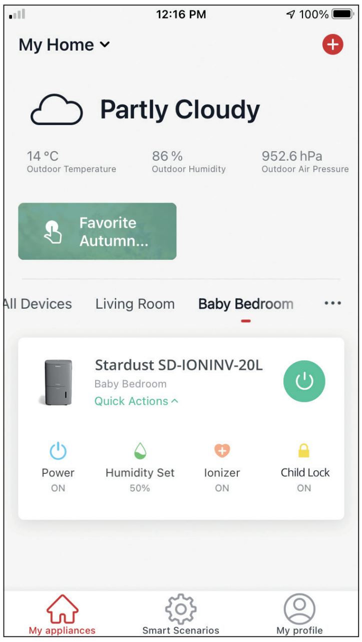
Child Lock ON

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

- Power (On/Off)
- Humidity Setting 35%, 40%, 45%, 50%,55%, 60%, 65%, 70%, 75%, 80% , 85% and CO
- Ionizer (On/Off)
- Child Lock (On/Off)

Device Control

Tap on the photo of your dehumidifier.


12:16 PM
100%
My Home
Partly Cloudy
Favorite
Autumn...
All Devices
Living Room
Baby Bedroom
Quick Actions
My appliances
Smart Scenarios
My profile

14 °C Outdoor Temperature

86 % Outdoor Humidity

952.6 hPa Outdoor Air Pressure

Stardust SD-IONINV-20L

Baby Bedroom

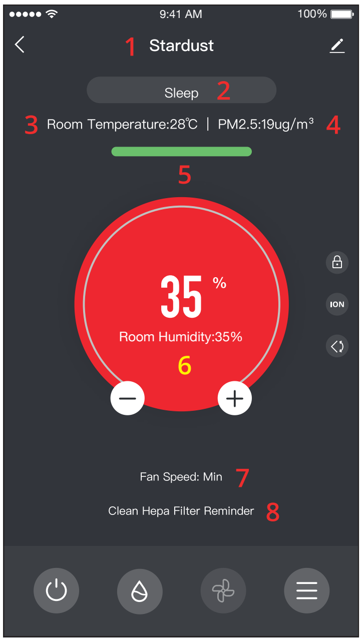
Power ON

Humidity Set 50%

Ionizer ON

Child Lock ON

Indications



Stardust

Sleep

Room Temperature:28℃ | PM2.5:19ug/m³

35 %

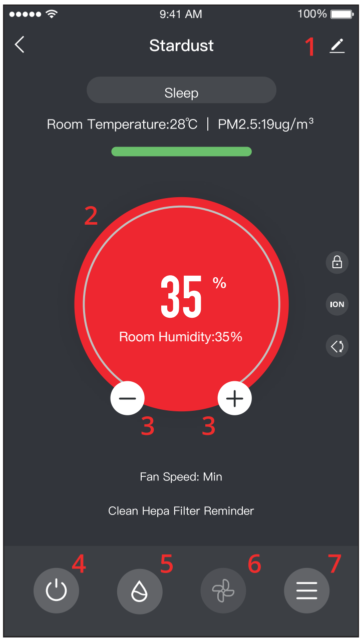
Room Humidity:35%

Fan Speed: Min

Clean Hepa Filter Reminder

1. Device Name
2. Mode
3. Indoor Temperature
4. PM2.5 Indication
5. Air Quality
6. Set Humidity and Indoor Humidity
7. Fan Speed Setting
8. Reminder for HEPA filter

Operation



Stardust

Sleep

Room Temperature:28℃ | PM2.5:19ug/m³

35 %

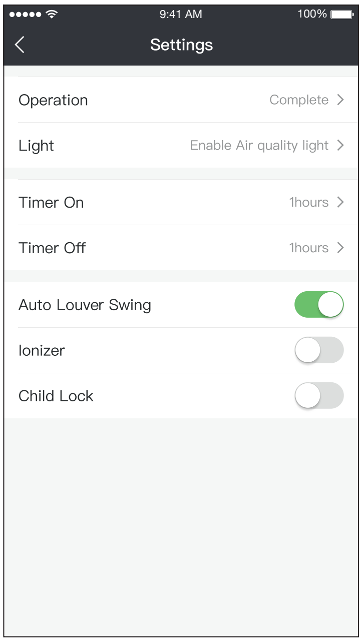
Room Humidity:35%

Fan Speed: Min

Clean Hepa Filter Reminder

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

Settings

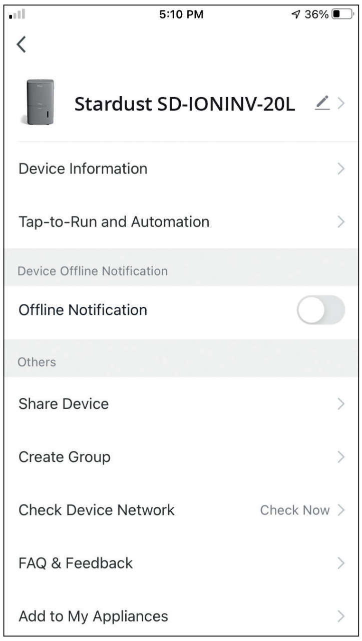


Settings

Operation	Complete
Light	Enable Air quality light
Timer On	1hours
Timer Off	1hours
Auto Louver Swing	●
Ionizer	○
Child Lock	○

- Operation: Select operation between "Complete" or "Purifier"
- Light: Changes light indications on the unit. Select between "1 – Enable Air quality light", "2 – Disable Air quality light"
- Timer On: Select to set the Timer On (up to 12h)
- Timer Off: Select to set the Timer Off (up to 12h)
- Auto Louver Swing: Activates/deactivates the automatic louver swing.
- Ionizer: Activates/deactivates the Ionizer
- Child Lock: Activates/deactivates the Child Lock

Options


5:10 PM
36%
Stardust SD-IONINV-20L
Device Information
Tap-to-Run and Automation
Device Offline Notification
Offline Notification
Others
Share Device
Create Group
Check Device Network
Check Now
FAQ & Feedback
Add to My Appliances

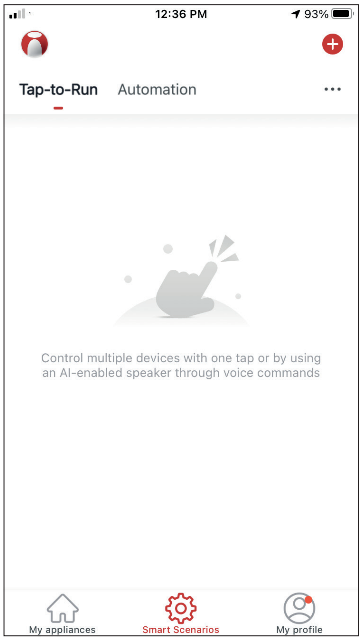
You can:

- 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 to 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 unit's Firmware Update
- Remove the device

SMART SCENARIOS

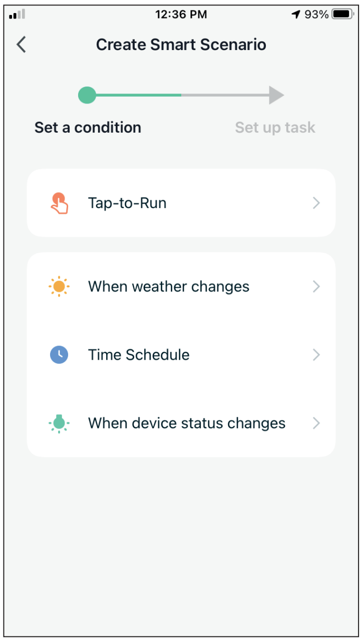
You can automatically operate your device through the Smart Scenarios based on your home conditions, weather forecast or your daily schedule, and create the ideal conditions. The Smart Scenarios can be either manually activated (Tap-to-Run) or automated (Automation).

Adding a new Smart Scenario


12:36 PM
93%
Tap-to-Run
Automation
Control multiple devices with one tap or by using an AI-enabled speaker through voice commands
My appliances
Smart Scenarios
My profile

To create a new scenario, select the "+" icon on the top right corner of the "Smart Scenario".

Selecting the activation Condition


12:36 PM
93%
Create Smart Scenario
Set a condition
Set up task
Tap-to-Run
When weather changes
Time Schedule
When device status changes

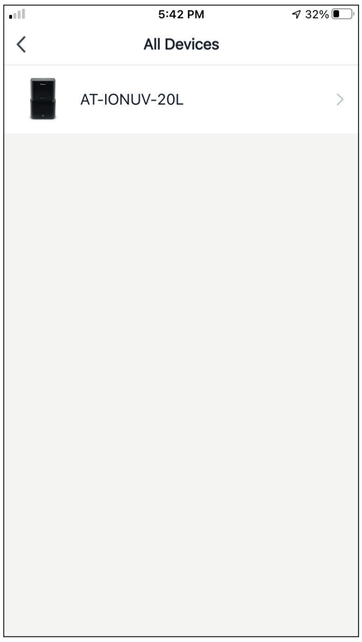
Tap-to-Run: Select “Tap-to-Run” to set a manual activation condition.

When weather changes: Select “When weather changes” to set an automated activation condition according to weather changing.

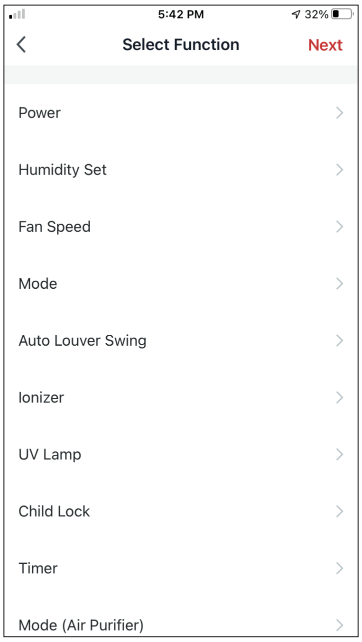
Time Schedule: Select “Time Schedule” to set an automated activation condition for repeated weekly timer.

When device status changes: Select “When device status changes” to set an automated activation condition according a function of the device changing.

Tap-to-Run

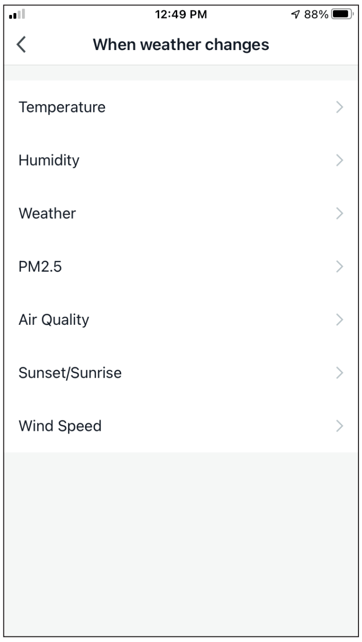

5:42 PM
32%
All Devices
AT-IONUV-20L

After selecting the “Tap -to- Run” option, select the device you want to set.


5:42 PM
32%
Select Function
Next
Power
Humidity Set
Fan Speed
Mode
Auto Louver Swing
Ionizer
UV Lamp
Child Lock
Timer
Mode (Air Purifier)

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

When weather changes


12:49 PM 88%

When weather changes

Temperature

Humidity

Weather

PM2.5

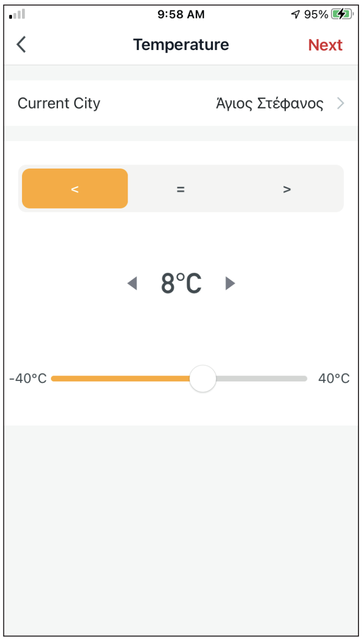
Air Quality

Sunset/Sunrise

Wind Speed

After selecting the “When weather changes” option, select the required weather condition.

Note: All values are taken from either the corresponding Google or IOS Maps and weather and require the Home location to be set
- Temperature: When area temperature is lower than, equal or higher than 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 area PM2.5 value changes to is 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 or higher than selected value.


9:58 AM 95%

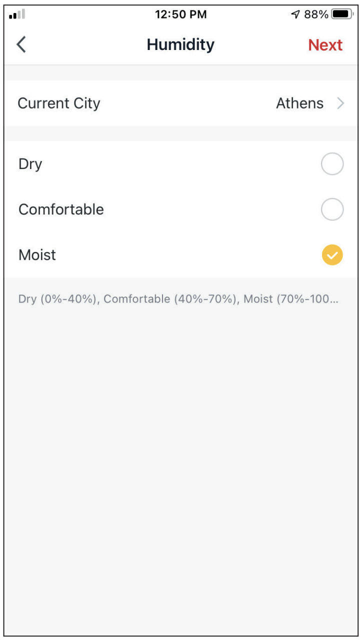
Temperature Next

Current City Άγιος Στέφανος

< = >

8°C

-40°C 40°C


12:50 PM 88%

Humidity Next

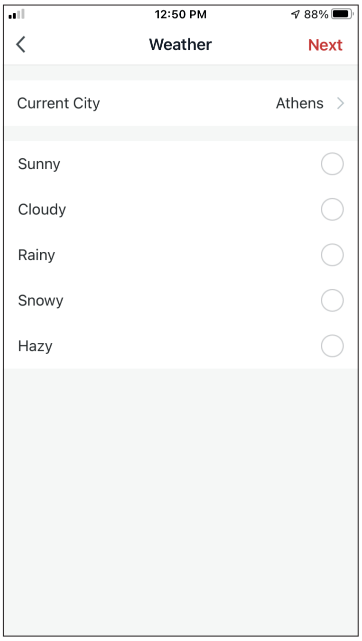
Current City Athens

Dry ○

Comfortable ○

Moist ✓

Dry (0%-40%), Comfortable (40%-70%), Moist (70%-100...


12:50 PM 88%

Weather Next

Current City Athens

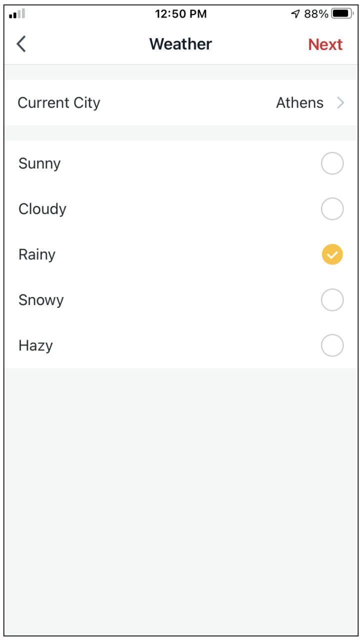
Sunny ○

Cloudy ○

Rainy ○

Snowy ○

Hazy ○


12:50 PM 88%

Weather Next

Current City Athens

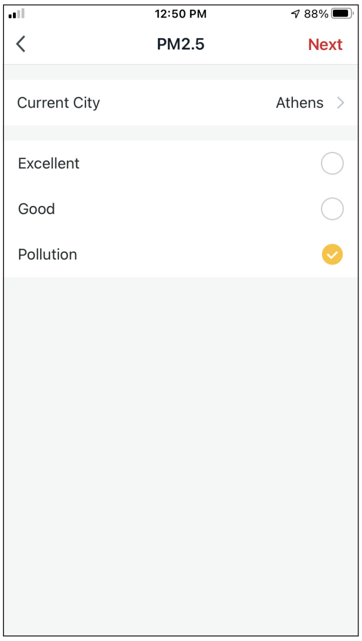
Sunny ○

Cloudy ○

Rainy ●

Snowy ○

Hazy ○


12:50 PM 88%

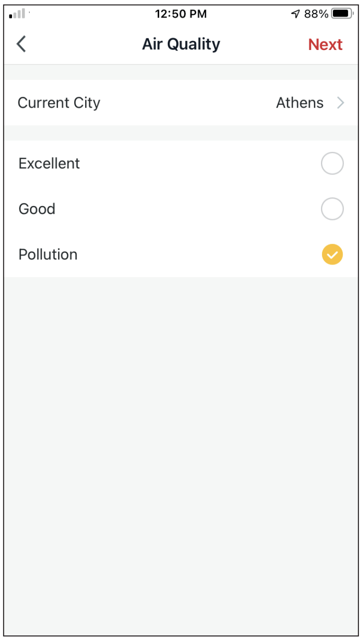
PM2.5 Next

Current City Athens

Excellent ○

Good ○

Pollution ●


12:50 PM 88%

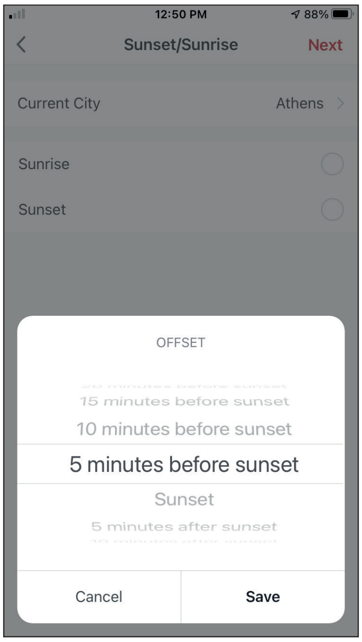
Air Quality Next

Current City Athens

Excellent ○

Good ○

Pollution ●


12:50 PM 88%

Sunset/Sunrise Next

Current City Athens

Sunrise ○

Sunset ○

OFFSET

15 minutes before sunset

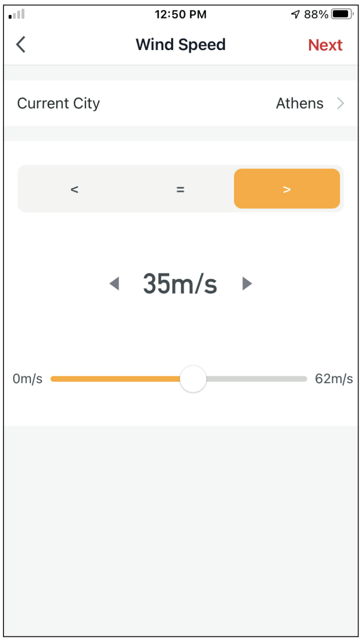
10 minutes before sunset

5 minutes before sunset

Sunset

5 minutes after sunset

Cancel Save


12:50 PM 88%

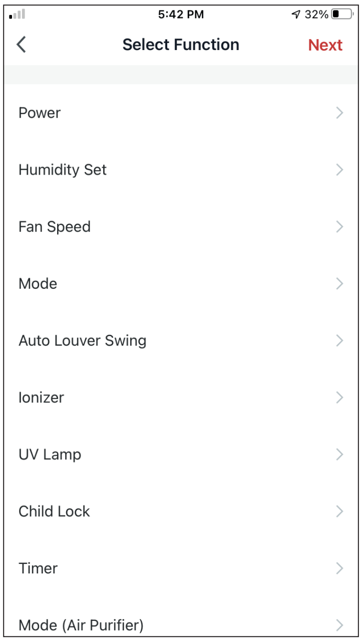
Wind Speed Next

Current City Athens

< = >

35m/s

0m/s 62m/s


5:42 PM 32%

Select Function Next

Power

Humidity Set

Fan Speed

Mode

Auto Louver Swing

Ionizer

UV Lamp

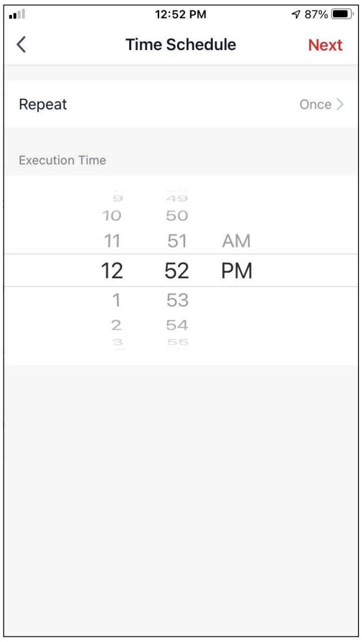
Child Lock

Timer

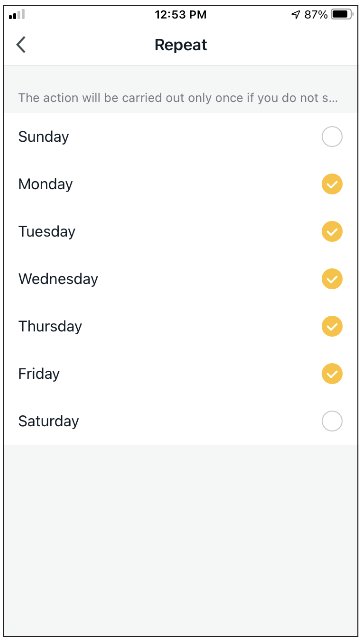
Mode (Air Purifier)

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

Time Schedule


12:52 PM
87%
Time Schedule
Next
Repeat
Once
Execution Time
9 49
10 50
11 51 AM
12 52 PM
1 53
2 54
3 55

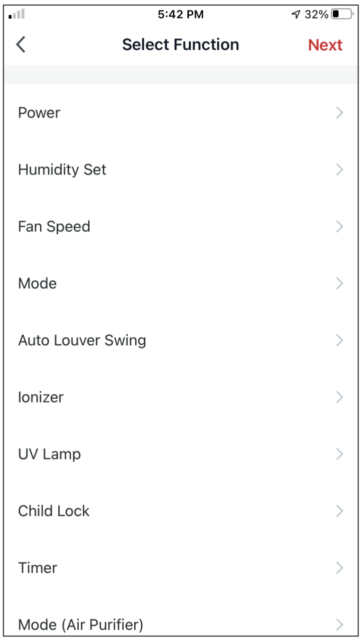
After selecting the "Time Schedule" option, you can set a weekly timer for specific settings of the unit. Select the Time of activation by rotating the sliders and press the "Repeat".


12:53 PM
87%
Repeat

The action will be carried out only once if you do not s...

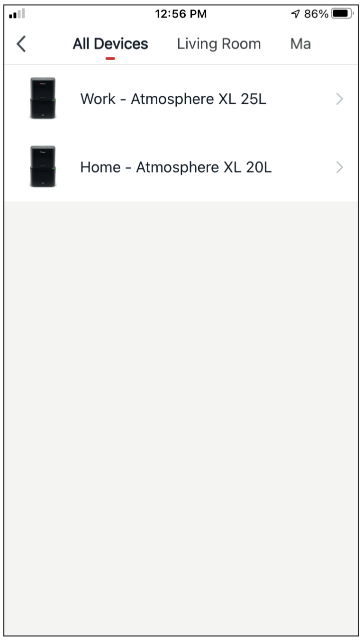
- Sunday ○
- Monday ✓
- Tuesday ✓
- Wednesday ✓
- Thursday ✓
- Friday ✓
- Saturday ○

In the Repeat option you can select the days that you want the setting to repeat or deactivate them all for a non-repeating time schedule.

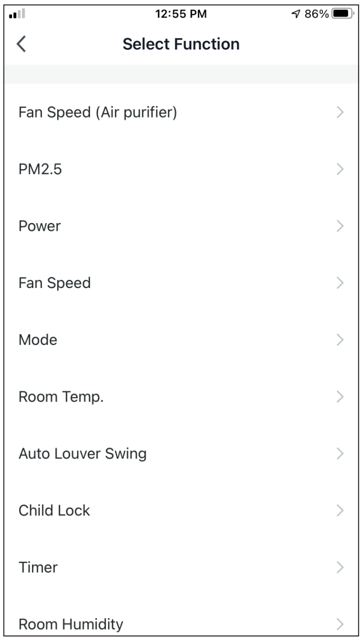

5:42 PM
32%
Select Function
Next
Power
Humidity Set
Fan Speed
Mode
Auto Louver Swing
Ionizer
UV Lamp
Child Lock
Timer
Mode (Air Purifier)

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

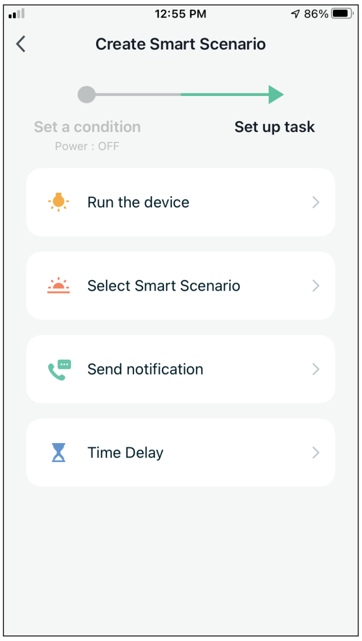
When device status changes


12:56 PM
86%
All Devices
Living Room
Ma
Work - Atmosphere XL 25L
Home - Atmosphere XL 20L

After selecting the “When device status changes” option, select the unit that you want to have as condition.

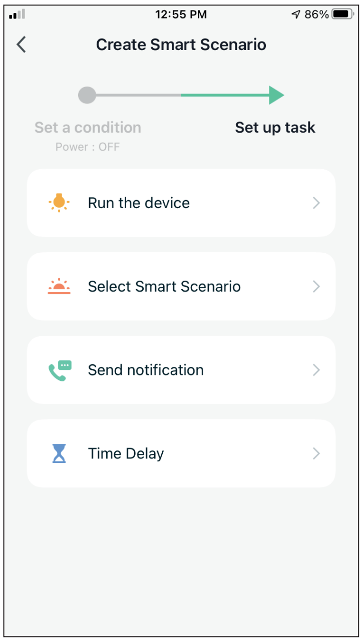

12:55 PM
86%
Select Function
Fan Speed (Air purifier)
PM2.5
Power
Fan Speed
Mode
Room Temp.
Auto Louver Swing
Child Lock
Timer
Room Humidity

Select the function of the unit that when it is changed to, the Smart Scenario will take effect.


12:55 PM
86%
Create Smart Scenario
Set a condition
Power : OFF
Set up task
Run the device
Select Smart Scenario
Send notification
Time Delay

After selecting the function condition, you can select the Task you want to take effect.

Selecting the activated Tasks


12:55 PM 86%

Create Smart Scenario

Set a condition
Power : OFF

Set up task

Run the device

Select Smart Scenario

Send notification

Time Delay

Run the device: Select specific setting or settings of a paired Unit.

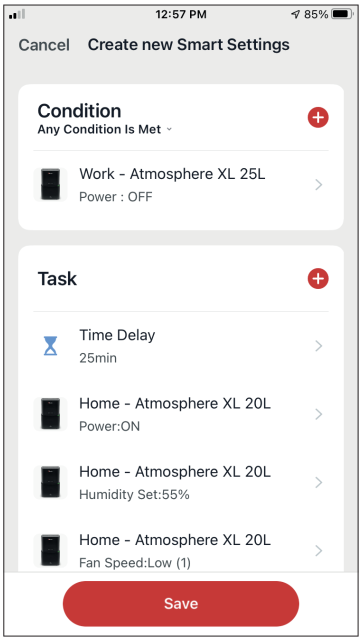
Select Smart Scenario: Select a specific Smart Scenario to activate or deactivate.

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 next task. After setting the required delay, an additional task will be required.

Overview of Smart Scenario


12:57 PM 85%

Cancel Create new Smart Settings

Condition
Any Condition Is Met

Work - Atmosphere XL 25L
Power : OFF

Task

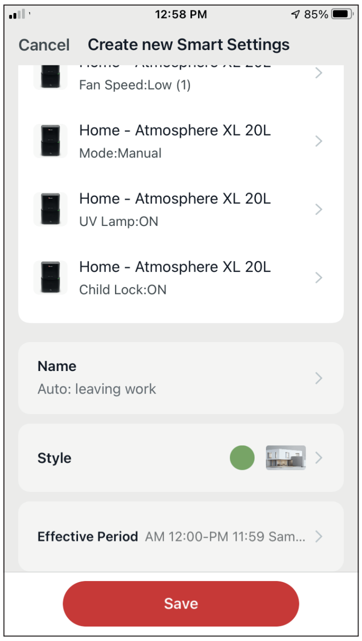
Time Delay
25min

Home - Atmosphere XL 20L
Power:ON

Home - Atmosphere XL 20L
Humidity Set:55%

Home - Atmosphere XL 20L
Fan Speed:Low (1)

Save


12:58 PM 85%

Cancel Create new Smart Settings

Fan Speed:Low (1)

Home - Atmosphere XL 20L
Mode:Manual

Home - Atmosphere XL 20L
UV Lamp:ON

Home - Atmosphere XL 20L
Child Lock:ON

Name
Auto: leaving work

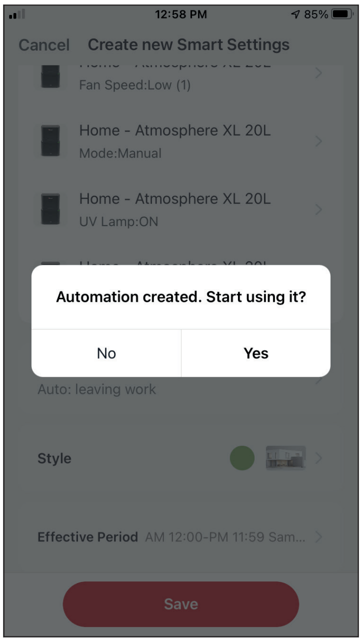
Style

Effective Period AM 12:00-PM 11:59 Sam...

Save

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


12:58 PM
85%
Cancel
Create new Smart Settings
No
Yes
Save

Fan Speed:Low (1)

Home - Atmosphere XL 20L
Mode:Manual

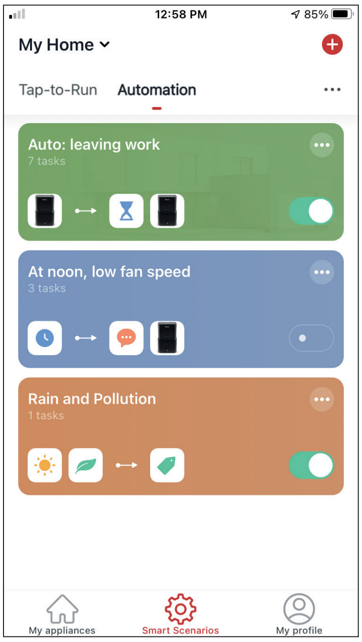
Home - Atmosphere XL 20L
UV Lamp:ON

Automation created. Start using it?

Auto: leaving work

Style

Effective Period AM 12:00-PM 11:59 Sam...


12:58 PM
85%
My Home
Tap-to-Run
Automation
My appliances
Smart Scenarios
My profile

Auto: leaving work
7 tasks

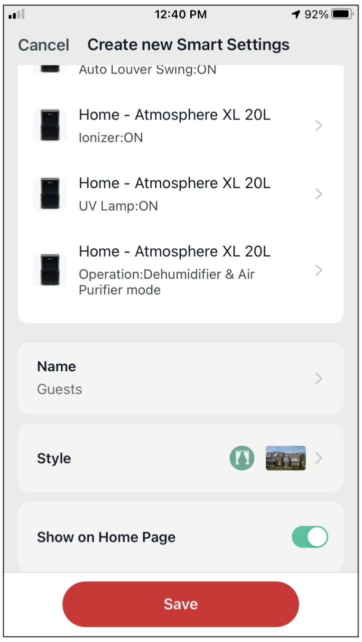
At noon, low fan speed
3 tasks

Rain and Pollution
1 tasks

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 activate 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 “My appliances” page


12:40 PM
92%
Cancel
Create new Smart Settings
Save

Auto Louver Swing:ON

Home - Atmosphere XL 20L
Ionizer:ON

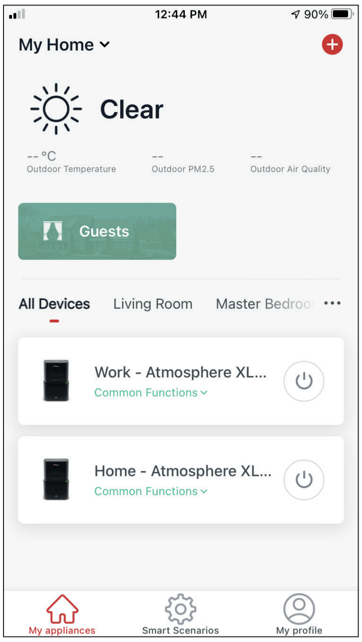
Home - Atmosphere XL 20L
UV Lamp:ON

Home - Atmosphere XL 20L
Operation:Dehumidifier & Air Purifier mode

Name
Guests

Style

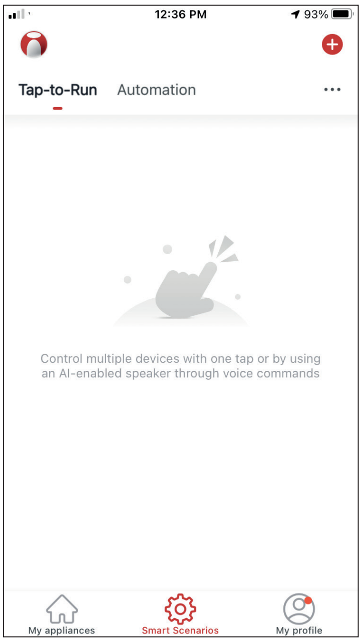
Show on Home Page


12:44 PM
90%
My Home
Clear
-- °C
Outdoor Temperature
--
Outdoor PM2.5
--
Outdoor Air Quality
Guests
All Devices
Living Room
Master Bedroo
Work - Atmosphere XL...
Common Functions
Home - Atmosphere XL...
Common Functions
My appliances
Smart Scenarios
My profile

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.

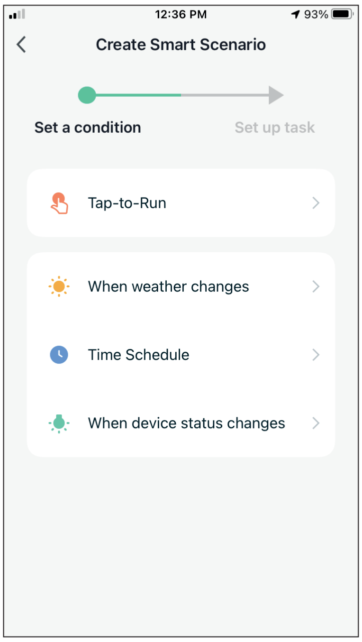
Weekly Schedule


12:36 PM 93%

Tap-to-Run Automation ···

Control multiple devices with one tap or by using an AI-enabled speaker through voice commands

Press the “+” icon on the top right.


12:36 PM 93%

Create Smart Scenario

Set a condition Set up task

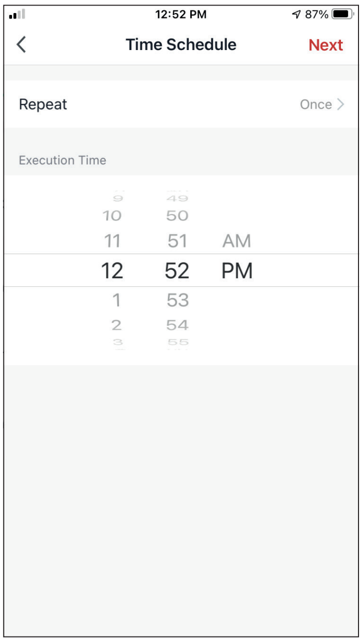
Tap-to-Run >

When weather changes >

Time Schedule >

When device status changes >

Select the “Time Schedule” Condition


12:52 PM 87%

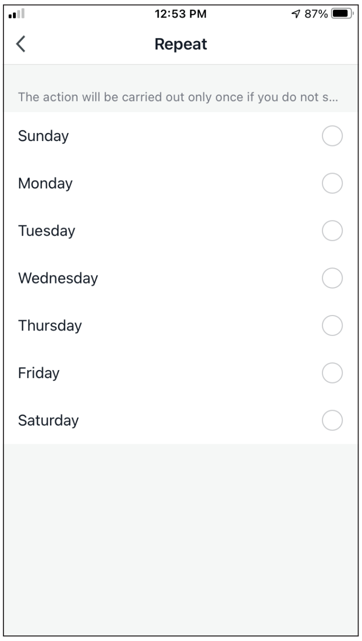
Time Schedule Next

Repeat Once >

Execution Time

9 49
10 50
11 51 AM
12 52 PM
1 53
2 54
3 55

Select the time.

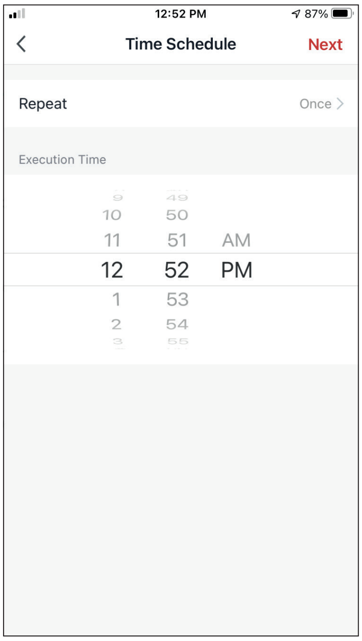

12:53 PM 87%

Repeat

The action will be carried out only once if you do not s...

Sunday ○
Monday ○
Tuesday ○
Wednesday ○
Thursday ○
Friday ○
Saturday ○

Select the days.


12:52 PM 87%

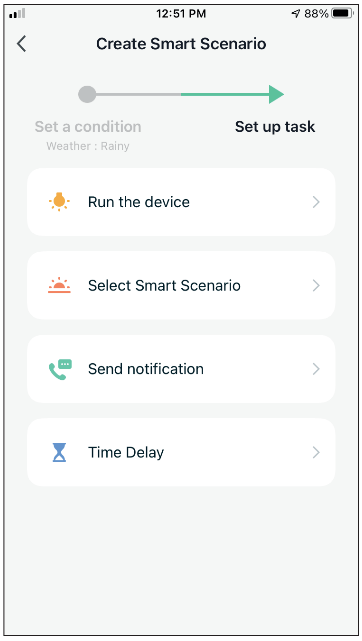
Time Schedule Next

Repeat Once >

Execution Time

9 49
10 50
11 51 AM
12 52 PM
1 53
2 54
3 55

Verify the selected days and time are correct and press “Next”


12:51 PM 88%

Create Smart Scenario

Set a condition Set up task
Weather : Rainy

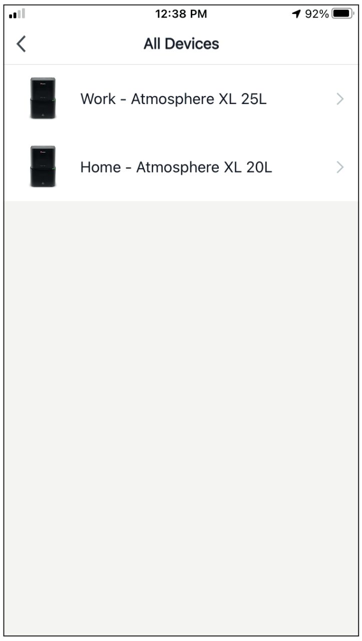
Run the device >

Select Smart Scenario >

Send notification >

Time Delay >

Select “Run the device” to select the operating unit.



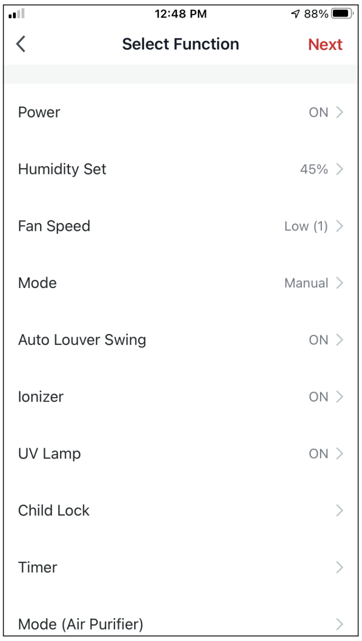
12:38 PM 92%

All Devices

Work - Atmosphere XL 25L

Home - Atmosphere XL 20L

Select your device.



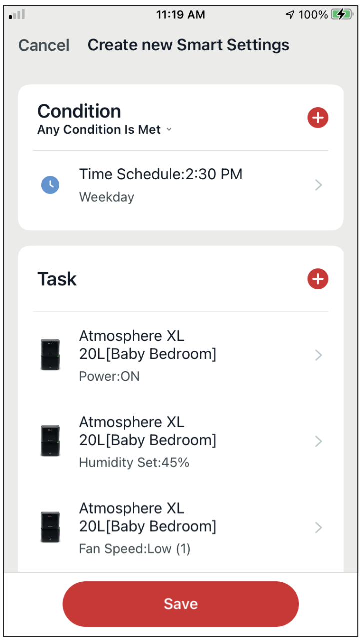
12:48 PM 88%

Select Function Next

Power	ON
Humidity Set	45%
Fan Speed	Low (1)
Mode	Manual
Auto Louver Swing	ON
Ionizer	ON
UV Lamp	ON
Child Lock	
Timer	
Mode (Air Purifier)	

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

- Power: On, to activate the device
- Humidity Set: 45%, to set the target humidity of the room to 45%
- Fan Speed: Low (1), to set the unit’s fan speed to low
- Mode: Manual, to activate the manual operation
- Auto Louver Swing: On, to activate the automatic swing of the louver
- Ionizer: On, to activate the Ionizer function
- UVC: On, to activate the UVC



11:19 AM 100%

Cancel Create new Smart Settings

Condition
Any Condition Is Met

Time Schedule:2:30 PM
Weekday

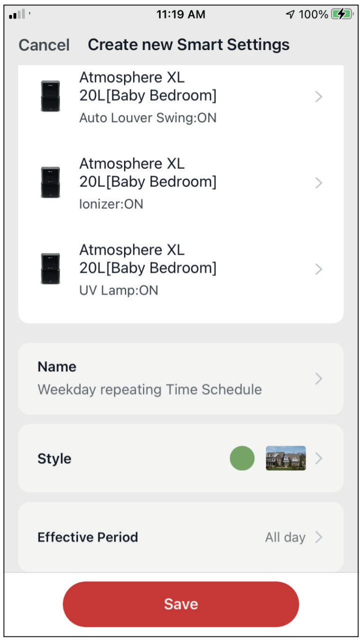
Task

Atmosphere XL 20L[Baby Bedroom]
Power:ON

Atmosphere XL 20L[Baby Bedroom]
Humidity Set:45%

Atmosphere XL 20L[Baby Bedroom]
Fan Speed:Low (1)

Save



11:19 AM 100%

Cancel Create new Smart Settings

Atmosphere XL 20L[Baby Bedroom]
Auto Louver Swing:ON

Atmosphere XL 20L[Baby Bedroom]
Ionizer:ON

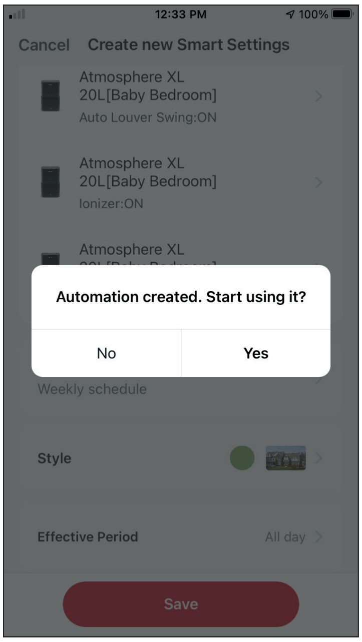
Atmosphere XL 20L[Baby Bedroom]
UV Lamp:ON

Name
Weekday repeating Time Schedule

Style

Effective Period All day

Save



12:33 PM 100%

Cancel Create new Smart Settings

Atmosphere XL 20L[Baby Bedroom]
Auto Louver Swing:ON

Atmosphere XL 20L[Baby Bedroom]
Ionizer:ON

Atmosphere XL

Automation created. Start using it?

No Yes

Weekly schedule

Style

Effective Period All day

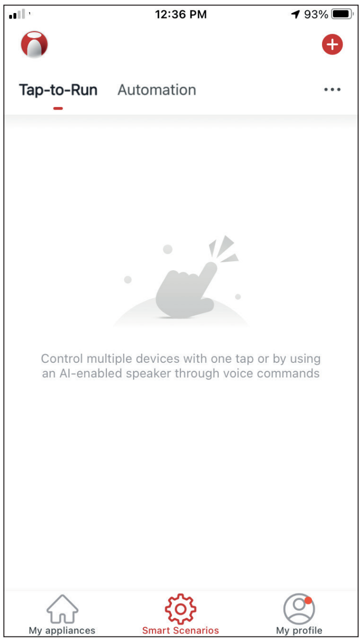
Save

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's humidity

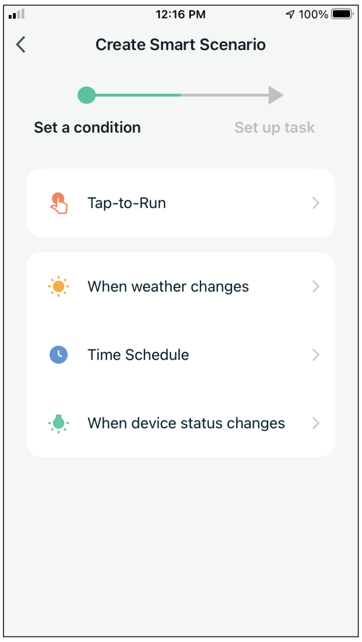
Moist Area Humidity


12:36 PM 93%

Tap-to-Run Automation ...

Control multiple devices with one tap or by using an AI-enabled speaker through voice commands

Press the “+” icon on the top right.

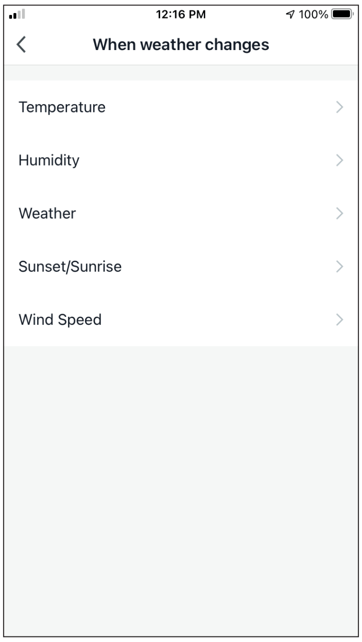

12:16 PM 100%

Create Smart Scenario

Set a condition Set up task

- Tap-to-Run
- When weather changes
- Time Schedule
- When device status changes

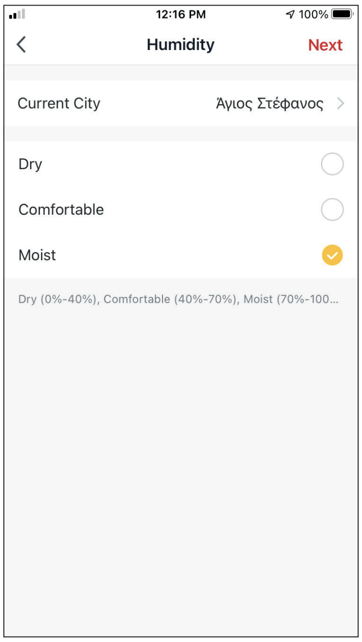
Select the “When weather changes” Condition.


12:16 PM 100%

When weather changes

- Temperature
- Humidity
- Weather
- Sunset/Sunrise
- Wind Speed

Select “Humidity”.


12:16 PM 100%

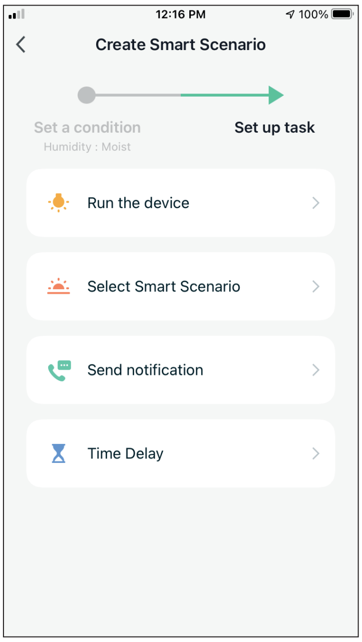
Humidity Next

Current City Άγιος Στέφανος

- Dry ○
- Comfortable ○
- Moist ●

Dry (0%-40%), Comfortable (40%-70%), Moist (70%-100...

Select “Moist”.


12:16 PM 100%

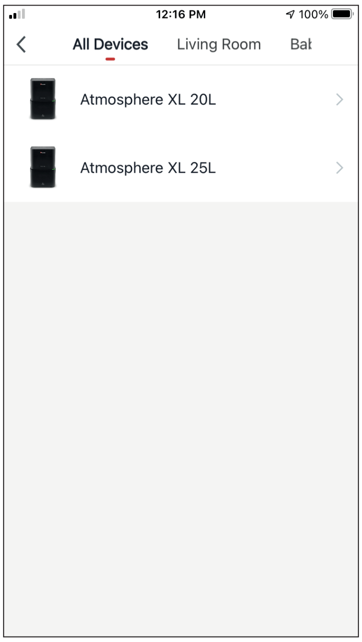
Create Smart Scenario

Set a condition Set up task

Humidity : Moist

- Run the device
- Select Smart Scenario
- Send notification
- Time Delay

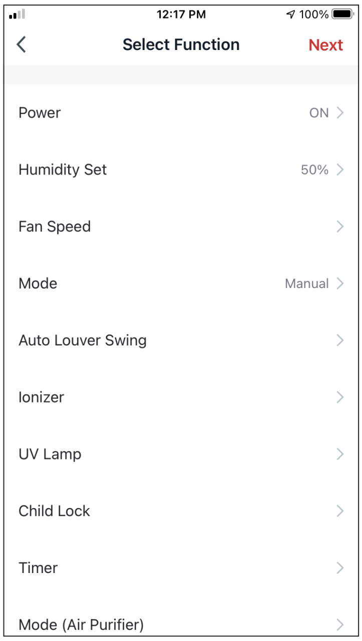
Select “Run the device”.


12:16 PM 100%

All Devices Living Room Bat

- Atmosphere XL 20L
- Atmosphere XL 25L

Select the Atmosphere XL unit you want to operate.


12:17 PM 100%

Select Function Next

Power ON

Humidity Set 50%

Fan Speed

Mode Manual

Auto Louver Swing

Ionizer

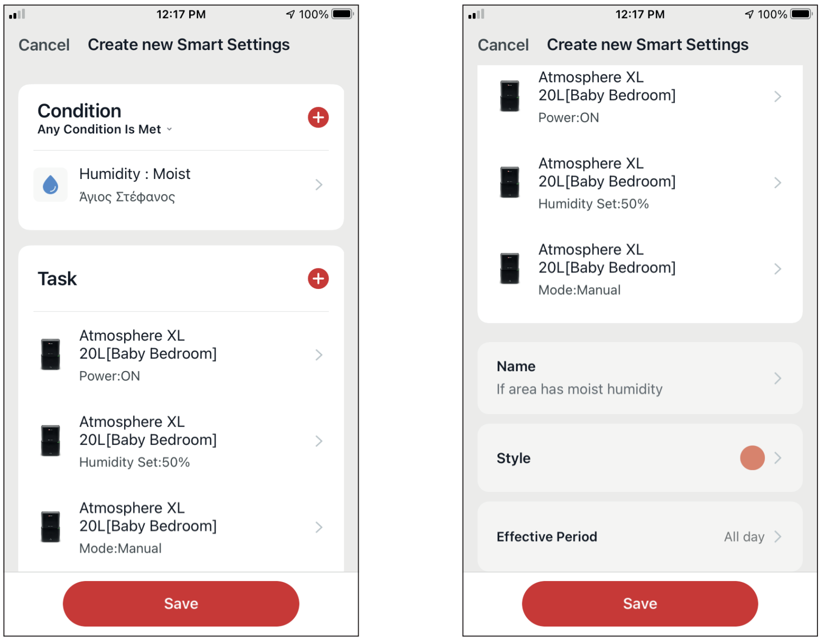
UV Lamp

Child Lock

Timer

Mode (Air Purifier)

Select Power: On, Humidity set: 50% and Mode: Manual”. Press Next to continue.


12:17 PM 100%

Cancel Create new Smart Settings

Condition

Any Condition Is Met

Humidity : Moist
Άγιος Στέφανος

Task

Atmosphere XL 20L[Baby Bedroom]
Power:ON

Atmosphere XL 20L[Baby Bedroom]
Humidity Set:50%

Atmosphere XL 20L[Baby Bedroom]
Mode:Manual

Save

12:17 PM 100%

Cancel Create new Smart Settings

Atmosphere XL 20L[Baby Bedroom]
Power:ON

Atmosphere XL 20L[Baby Bedroom]
Humidity Set:50%

Atmosphere XL 20L[Baby Bedroom]
Mode:Manual

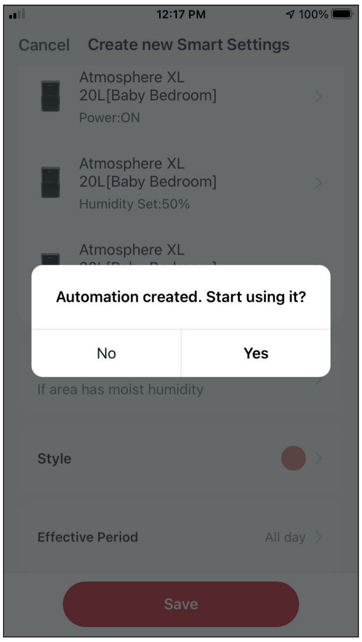
Name
If area has moist humidity

Style

Effective Period All day

Save

Verify the settings and name the setting. Press “Save” to continue.


12:17 PM 100%

Cancel Create new Smart Settings

Atmosphere XL 20L[Baby Bedroom]
Power:ON

Atmosphere XL 20L[Baby Bedroom]
Humidity Set:50%

Atmosphere XL

Automation created. Start using it?

No Yes

If area has moist humidity

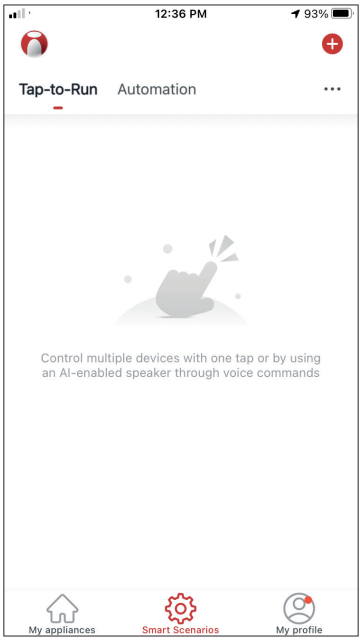
Style

Effective Period All day

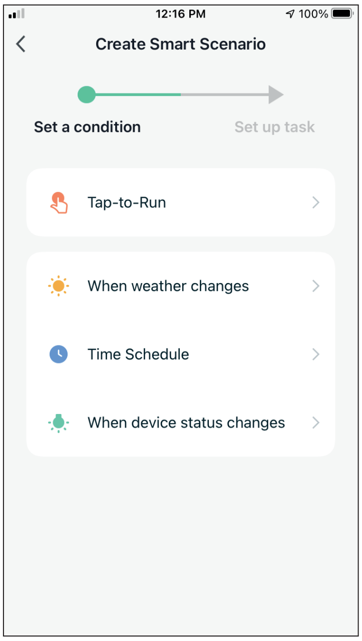
Save

Press “Yes” to start using the Smart Operation

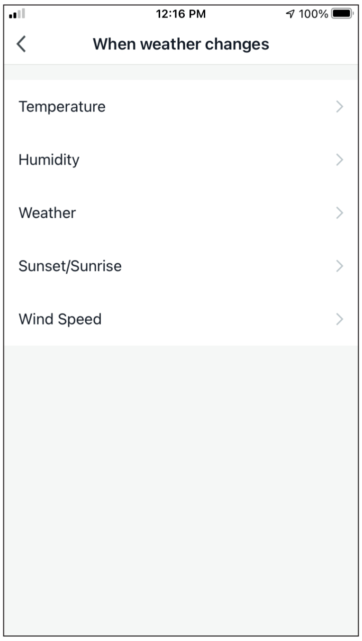
Rain Area Weather


12:36 PM
93%
Tap-to-Run
Automation
Control multiple devices with one tap or by using an AI-enabled speaker through voice commands
My appliances
Smart Scenarios
My profile

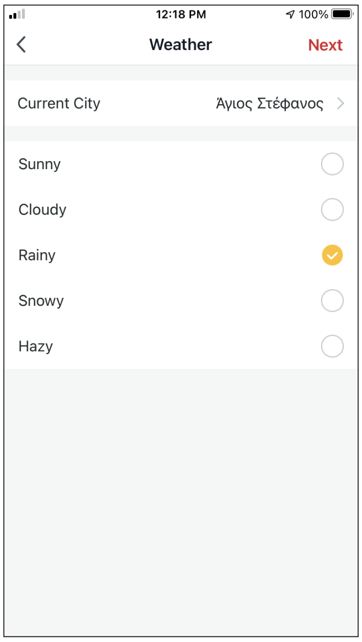
Press the “+” icon on the top right.


12:16 PM
100%
Create Smart Scenario
Set a condition
Set up task
Tap-to-Run
When weather changes
Time Schedule
When device status changes

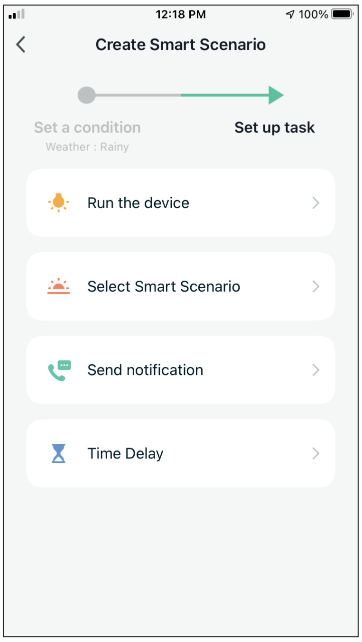
Select the “When weather changes” Condition.


12:16 PM
100%
When weather changes
Temperature
Humidity
Weather
Sunset/Sunrise
Wind Speed

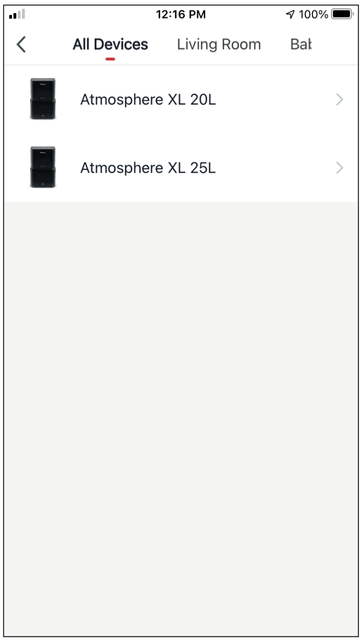
Select “Weather”.


12:18 PM
100%
Weather
Next
Current City
Άγιος Στέφανος
Sunny
Cloudy
Rainy
Snowy
Hazy

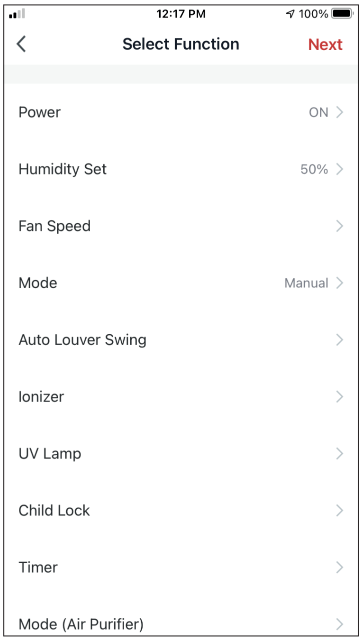
Select “Rainy”.


12:18 PM
100%
Create Smart Scenario
Set a condition
Weather : Rainy
Set up task
Run the device
Select Smart Scenario
Send notification
Time Delay

Select “Run the device”.


12:16 PM
100%
All Devices
Living Room
Bat
Atmosphere XL 20L
Atmosphere XL 25L

Select the Atmosphere XL unit you want to operate.


12:17 PM 100%

Select Function Next

Power ON

Humidity Set 50%

Fan Speed

Mode Manual

Auto Louver Swing

Ionizer

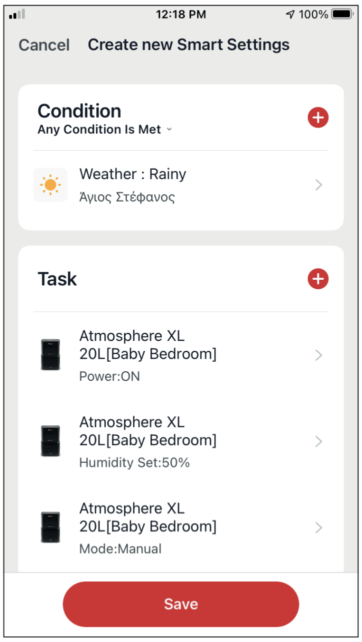
UV Lamp

Child Lock

Timer

Mode (Air Purifier)

Select Power: On, Humidity set: 50% and Mode: Manual”. Press Next to continue.


12:18 PM 100%

Cancel Create new Smart Settings

Condition

Any Condition Is Met

Weather : Rainy

Άγιος Στέφανος

Task

Atmosphere XL 20L[Baby Bedroom]

Power:ON

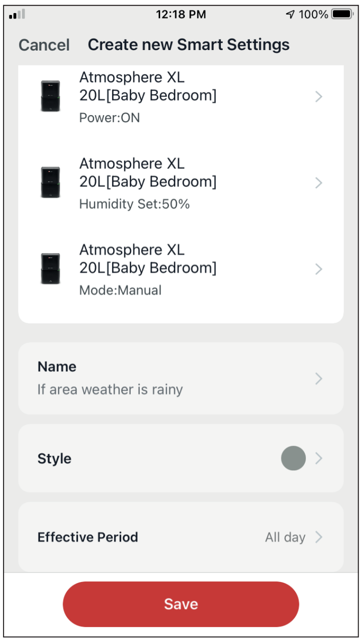
Atmosphere XL 20L[Baby Bedroom]

Humidity Set:50%

Atmosphere XL 20L[Baby Bedroom]

Mode:Manual

Save


12:18 PM 100%

Cancel Create new Smart Settings

Atmosphere XL 20L[Baby Bedroom]

Power:ON

Atmosphere XL 20L[Baby Bedroom]

Humidity Set:50%

Atmosphere XL 20L[Baby Bedroom]

Mode:Manual

Name

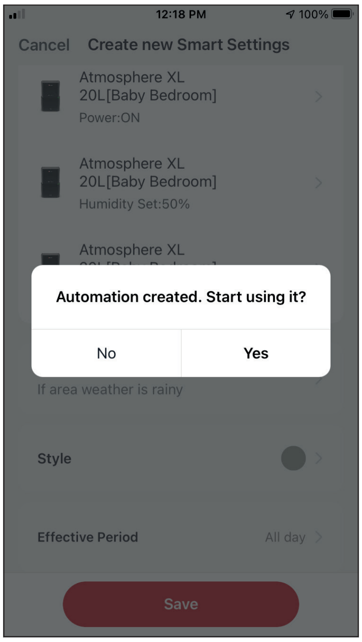
If area weather is rainy

Style

Effective Period All day

Save

Verify the settings and name the setting. Press “Save” to continue.


12:18 PM 100%

Cancel Create new Smart Settings

Atmosphere XL 20L[Baby Bedroom]

Power:ON

Atmosphere XL 20L[Baby Bedroom]

Humidity Set:50%

Atmosphere XL

Automation created. Start using it?

No Yes

If area weather is rainy

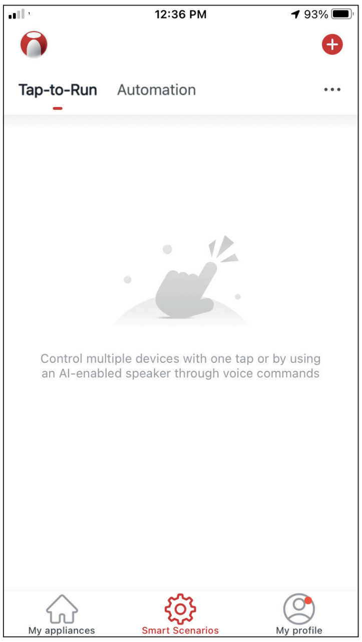
Style

Effective Period All day

Save

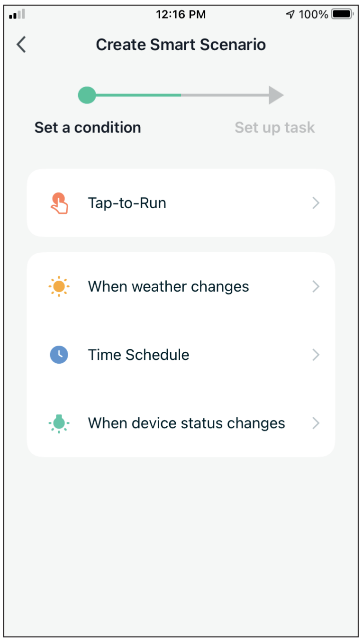
Press “Yes” to start using the Smart Operation.

Smart Silent

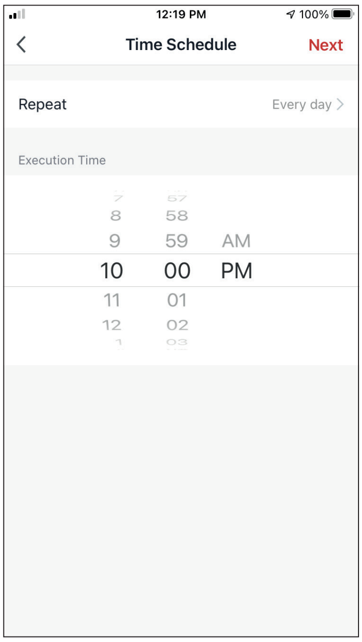

12:36 PM
93%
Tap-to-Run
Automation
My appliances
Smart Scenarios
My profile

Control multiple devices with one tap or by using an AI-enabled speaker through voice commands

Press the “+” icon on the top right.

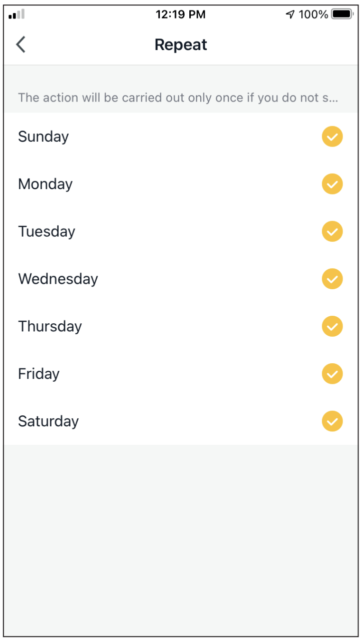

12:16 PM
100%
Create Smart Scenario
Set a condition
Set up task
Tap-to-Run
When weather changes
Time Schedule
When device status changes

Select the “Time Schedule” Condition.


12:19 PM
100%
Time Schedule
Next
Execution Time
8
9
10
11
12
58
59
00
01
02
AM
PM

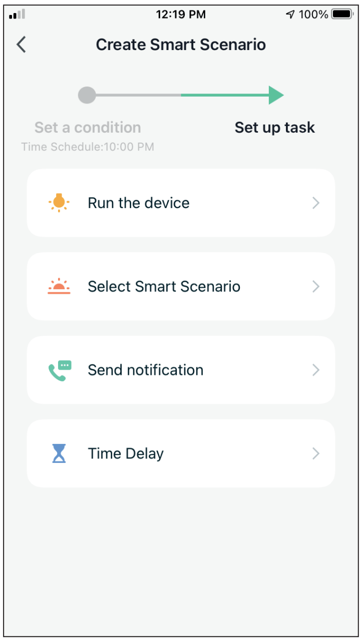
Repeat: Every day

Use the dials to select time: 10:00 P.M. and press on the Repeat button on the top right corner.


12:19 PM
100%
Repeat
Sunday
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday

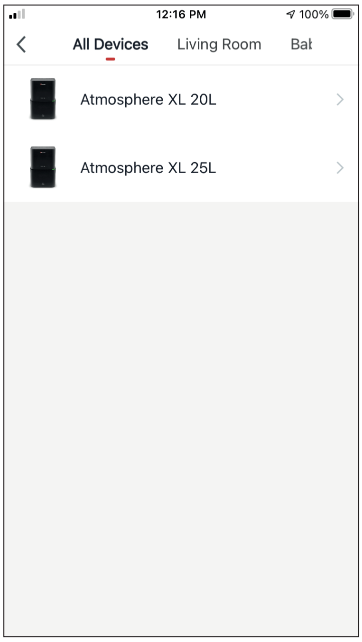
The action will be carried out only once if you do not s...

Select all the available days for the Scenario to activate.

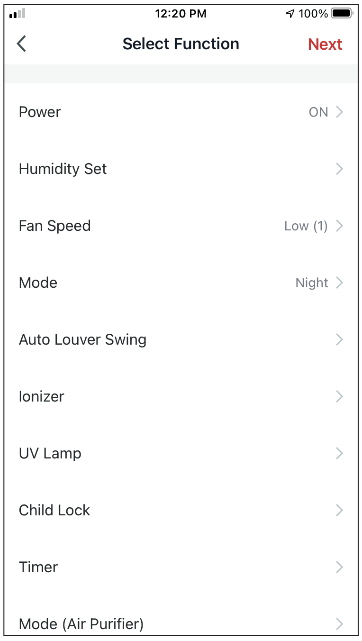

12:19 PM
100%
Create Smart Scenario
Set a condition
Set up task
Run the device
Select Smart Scenario
Send notification
Time Delay

Time Schedule:10:00 PM

Select “Run the device”.


12:16 PM
100%
All Devices
Living Room
Bat
Atmosphere XL 20L
Atmosphere XL 25L

Select the Atmosphere XL unit you want to operate.


12:20 PM
100%
Select Function
Next

Power ON

Humidity Set

Fan Speed Low (1)

Mode Night

Auto Louver Swing

Ionizer

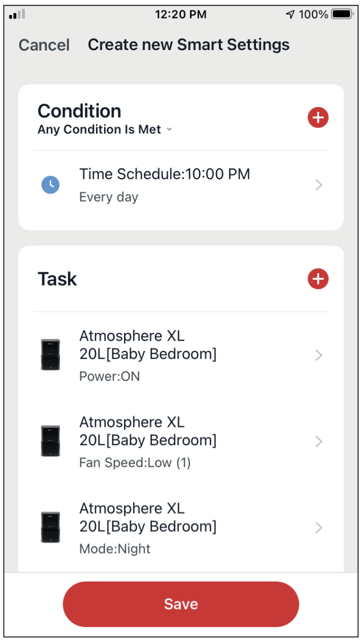
UV Lamp

Child Lock

Timer

Mode (Air Purifier)

Select Power: On, Fan Speed: Low (1) and Mode: Night. Press Next to continue.


12:20 PM
100%
Cancel
Create new Smart Settings
Save

Condition
Any Condition Is Met

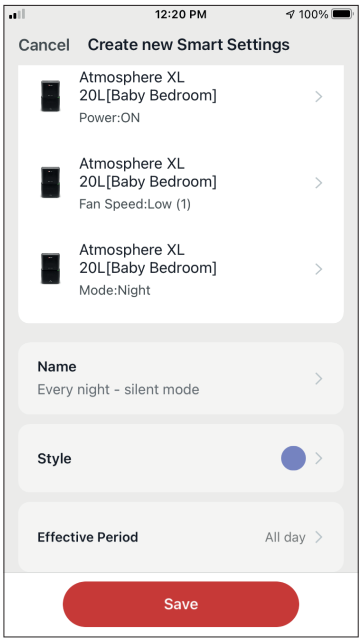
Time Schedule:10:00 PM
Every day

Task

Atmosphere XL 20L[Baby Bedroom]
Power:ON

Atmosphere XL 20L[Baby Bedroom]
Fan Speed:Low (1)

Atmosphere XL 20L[Baby Bedroom]
Mode:Night


12:20 PM
100%
Cancel
Create new Smart Settings
Save

Atmosphere XL 20L[Baby Bedroom]
Power:ON

Atmosphere XL 20L[Baby Bedroom]
Fan Speed:Low (1)

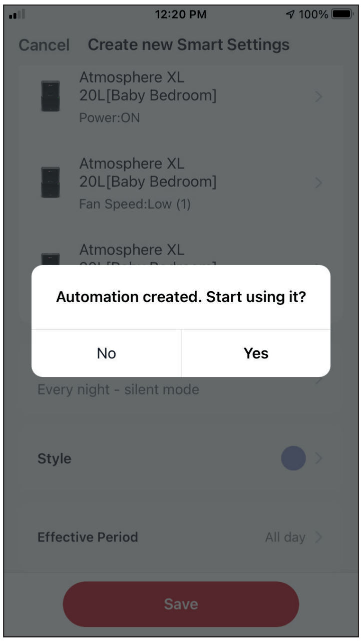
Atmosphere XL 20L[Baby Bedroom]
Mode:Night

Name
Every night - silent mode

Style ●

Effective Period All day

Verify the settings and name the setting. Press “Save” to continue.


12:20 PM
100%
Cancel
Create new Smart Settings
No
Yes
Save

Automation created. Start using it?

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.inventorappliances.com/manuals

inventor®

DEHUMIDIFIER - AIR PURIFIER

Wi-Fi FUNCTION

V:1.0.072023

Manufacturer: **INVENTOR A.G. S.A.**
24th km National Road Athens - Lamia & 2 Thoukididou Str., Ag.Stefanos, 14565
Tel.: +30 211 300 3300, Fax: +30 211 300 3333 - www.inventor.ac