



Blueair Cabin P2i

Car Air Purifier User Manual

Araç İi Hava Temizleyici Kullanım Kılavuzu

Before using your Blueair Cabin P2i car air purifier please refer to the User Manual.

Note:
There may be local variations of this model.

By using this product, you hereby signify that you have read this disclaimer carefully and that you understand and agree to abide by the terms and conditions herein.

Blueair accepts no liability for damage, injury or any legal responsibility incurred directly or indirectly from the use of this product. You agree that you will use this product in a proper and safe way which is in accordance with all applicable laws, regulations, standards and all terms and guideline made by Blueair (including but not limited to those set out under this User Manual). You agree that you are solely responsible for your own conduct while using this product, and for any consequences thereof.

Please read this User Manual carefully to become familiar with the features of this product and the instructions for assembly, set-up, placement and use of this product before operating. Failure to operate this product correctly or in a safe manner as specified in this User Manual may result in damage to the product, personal property and cause injury.

This product is not intended for use by children without direct adult supervision. Please do not use this product with incompatible components or alter this product in any way outside of the documents provided by Blueair.

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General

Blueair Cabin P2i car air purifier

The car air purifier is designed for use in cars, and purifies the air while the car is in use.

Blueair's HEPASilent™ advanced filtration technology enables the car air purifier to remove harmful pollutants (i.e. VOCs such as Formaldehyde), particles and odors.

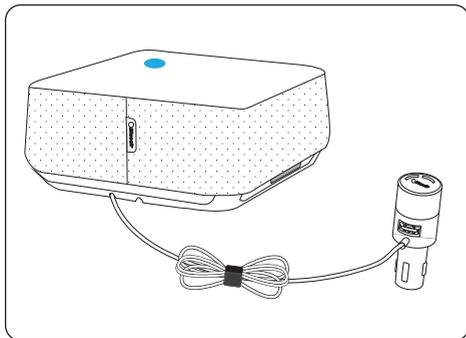
The car air purifier monitors the particle level in your car, displays the current air quality on your smartphone and provides app control.

When Auto mode is active, the fan is automatically adjusted based on the readings from the built-in laser particle sensor, thus achieving optimal air purification.

A control knob (also 12V power) enables the driver to either change the fan speeds (3 speed options) or activate the Clean Cycle program. A USB charging port on the control knob is available for use by the driver or front seat passenger.

A 4,5 m cable connects the control knob to the main unit so that it can be installed behind a backseat headrest.

This product is equipped with an easily accessible USB charging port so that back seat passengers can charge another device while the cabin air is cleaned.



Safety instructions

General

DISCLAIMER:

Ensure that the car air purifier is installed according to the instructions in this user manual. For your safety use only the items supplied in the box.

Whilst operating the device, the driver must be aware of, and take into consideration the prevailing traffic conditions. Blueair declines all responsibility for personal harm or injury whilst using the product if the installation has not been carried out correctly or if the product is used incorrectly.

- The car air purifier is an electrical appliance. Read these safety instructions carefully before use and take the necessary precautions to reduce the risk of fire, electric shock or injury.
- The car air purifier warranty applies only if the product is installed, used and maintained according to these instructions.
- Please do not adjust the settings, or look at the display of the car air purifier whilst driving.
- Please do not look at your mobile phone whilst driving. You must comply with all applicable safe driving laws and behaviors, including those addressing the use of mobile devices.



WARNING: Indicates a hazardous situation that, if not avoided, could result in death or serious injury.



CAUTION: Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

Hereby, Blueair AB, declares that the radio equipment type P2i is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.blueair.com/customer-support



WARNINGS:

- To avoid a hazard, a supply cable must always be replaced (because of damage, malfunction or any other reason) by the manufacturer, service agent or similarly qualified person.
- Do not spill any liquids such as water, detergents or flammable solvents on the device. Do not use the device if any liquids have spilled on it. If there is a spill, wipe the exterior of the unit with a soft, clean, damp cloth.
- Use only the mounting strap included in the box and ensure that the unit is securely fastened as specified. Blueair disclaims all liability for any harm or accident caused by improper installation, usage, disassembly and maintenance by any user or third party.

Note: The mounting strap shall not be removed from the unit.

- To avoid injury it is important not to install any unit in front of, or near the safety airbag which is normally located in the dashboard in front of the front passenger seat.



CAUTIONS:

- Only use the power cable provided with your car air purifier to plug directly into an appropriate 12V power outlet in a car.
- The car air purifier is designed for connecting to a 12V power outlet in a car that automatically turns on or off when the ignition is turned on or off. Therefore we highly recommend using an ignition-controlled 12V power outlet in the car to avoid the risk of draining the battery.

Note:

The product can also be installed in a boat, truck or RV/motorhome 12V power outlet. Ensure that the unit is securely fastened.

- Do not alter the plug in any way.
- Do not use the unit if the power cable or plug is damaged or malfunctions in any manner.
- Keep the power cable away from heated surfaces.
- No foreign objects should enter the unit as this may cause an electric shock or damage.
- To prevent damage to the unit do not block the air outlets, air inlets or air ducts.
- Install the unit in a position where air can fully circulate around it - do not cover the unit.
- The device contains high precision technology. Dropping or striking the device may cause damage.
- Install the unit in the appropriate position inside the vehicle by using accompanying accessories and according to the instructions in the user manual.
- Do not remove or replace the mounting strap that is delivered with the units.

Intended use



CAUTIONS:

- This appliance is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- To avoid electric shock or damage, keep the product out of the reach of children since it is not a toy.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Blueair Cabin P2i car air purifier

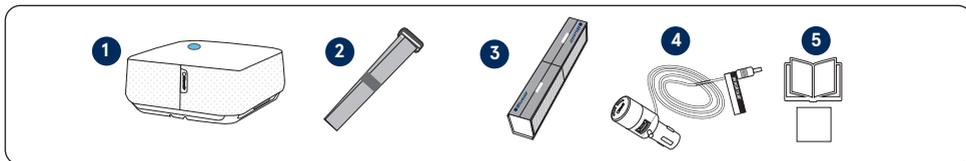
1. Open and unpack the box
2. Read the User Manual

Please refer to www.blueair.com for more information.

IMPORTANT!

Please note that the Particle+Carbon filter is not mounted inside the unit when purchased. The filter is a separate item inside the box and **MUST** be installed before use.

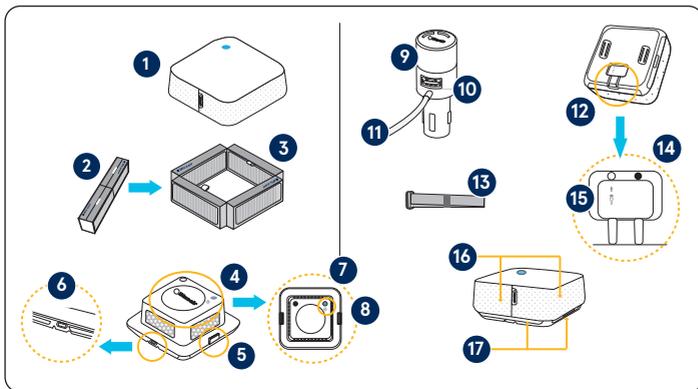
Contents of box



1. Purifier unit
2. Mounting strap
3. Particle+Carbon filter

4. Control knob with a 4,5m power cable
5. User information

Product Overview



1. Top cover
2. Folded Particle+Carbon filter
3. Unfolded Particle+Carbon filter
4. Purifier unit base
5. Top cover release lock
6. USB charging port
7. Main unit base (top view)
8. Filter reset button
9. Control knob
10. USB charging port
11. Power cable
12. Back view
13. Mounting strap
14. Cable plug area
15. Power supply port (12 V)
16. Air inlets
17. Air outlets

Filters

IMPORTANT!

Please note that the Particle+Carbon filter is not mounted inside the unit when purchased. The filter is a separate item inside the box and MUST be installed before use.

One Blueair Particle+Carbon filter is delivered with the car air purifier. This filter removes the following airborne pollutants from the car:



PM 2.5



Pollen



Dust



Pet
Dander



Formaldehyde



Benzene



Tire wear

IMPORTANT!

Use only genuine Blueair filters to ensure proper function of your unit and to qualify for full warranty coverage.

Filter checklist

To make it easy to find the right filter in the future, please fill in the customer record below and keep this user manual for reference. The model number and serial number of this product can be found on the rating label on the bottom of the unit.

Model number _____ Retailer's name _____

Serial number _____ Retailer's address _____

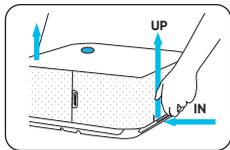
Date of purchase _____ Telephone number _____

Blueair filter subscription program

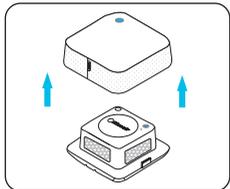
This convenient service is available in some countries – contact your local Blueair retailer or check the Blueair website to find out if you can join.

Getting started

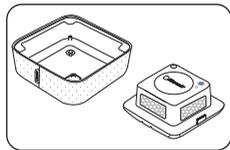
1. Remove the top cover



1. Place the purifier unit on a flat surface or car seat and release the top cover by pressing the left and right release locks IN and UP as shown.



2. Lift off the top cover.

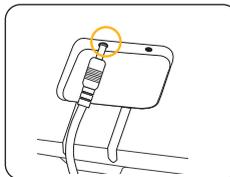


3. Turn top cover upside down and place next to the purifier unit base.

Note:

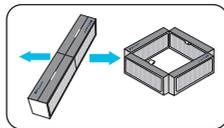
There is no need to press the filter reset button for initial filter installation.

3. Connect cable to unit

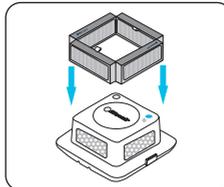


Before installing the unit into the car, connect the power cable to the power supply port on the back of the unit.

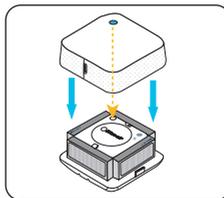
2. Install the filter



1. Remove the plastic bag from around the filter and pull the two sides of the filter apart to form a square.

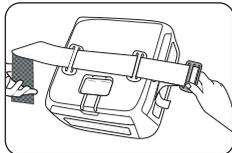


2. Mount the unfolded filter onto the purifier base unit.



3. Remount the top cover onto the purifier base unit

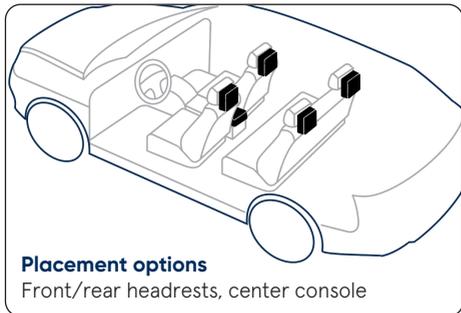
4. Attach the mounting strap



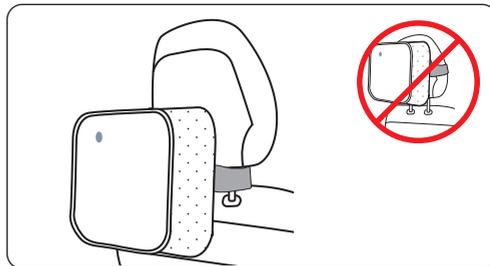
Thread the mounting strap through the unit as shown. Velcro side faces unit.

Note: If placed behind a headrest, the strap should be attached around the supporting rods (or at the bottom of the headrest), not in the middle of the headrest.

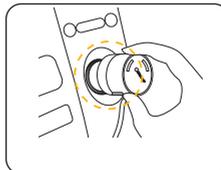
5a. Choose mounting location



Attach the unit behind a headrest or on top of the center console.

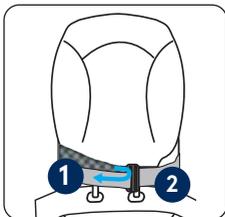


6. Connect control knob and 12 V power supply



Connect the control knob with power supply into the 12 V power supply port located near the driver.

5b. Fasten strap to firmly secure unit



Thread the velcro side (1) through the buckle and close the strap.

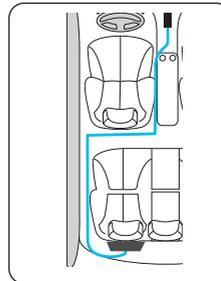


Caution:

Make sure the full length of velcro is engaged when closing the strap.

If length adjustments are needed, adjust strap length on the buckle side (2) of the strap.

7. Cable management



Route the cable under carpets or other plastic details between the control knob and the unit. To avoid cable damage when adjusting car seats, do not route the cable too close to the seat tracks. Coil any cable excess and fasten with the supplied cable tie.

8. Connect the car air purifier to your smartphone

To control the product remotely and view the air quality in real time, connect the product to your smartphone using Bluetooth.

Note:

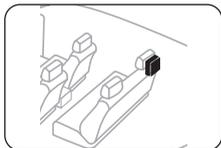
For complete information about technical requirements on your phone, please refer to the Blueair app store description. For detailed instructions about Bluetooth pairing, please visit the support section on blueair.com. Also, step-by-step pairing instructions are shown on the app screen.



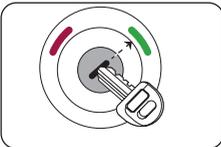
1. Download the Blueair app to your smartphone from your relevant app store. Register an account and log in.



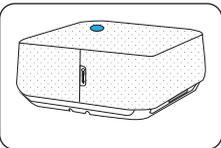
5. Follow the on screen instructions to pair your product using Bluetooth.



2. Install the car air purifier. Refer to section "4. Place and install the unit".



3. Turn on the car's ignition.



4. Turn on the unit - (a blue LED lights up on the top cover indicating the unit is powered-up).

After connecting successfully you can remotely control the unit and track air quality in real time.

9. OTA (Over-the-air updates)

To stay up-to-date with latest improvements, the product firmware can be upgraded over the air. The Blueair app will alert you when a new firmware update is available for download. After the firmware update has been accepted in the app, the control knob will indicate the ongoing update with a green light. Keep the unit powered up and connected to Bluetooth and Internet until the firmware update is completed. The unit will restart once the firmware update is complete.



Note:

Do not turn off the unit during OTA. The unit automatically restarts and continues with the latest fan setting.

Functionality

1. General

The car air purifier unit is controlled by pressing down the control knob to adjust the fan setting.

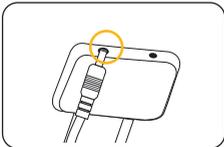
Notes:

1. In order for the unit to clean the air optimally, please ensure that the car's recirculation mode is active and any window or sunroof is closed.
2. When the unit is powered off and then powered-up again, the fan speed is activated at the same speed as the last used setting.
3. The cleaning time depends on the cabin volume of the cars in question.

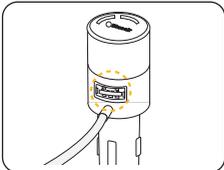
2. The control knob - overview



The control knob is mounted into the 12V power supply port, e.g. on the dashboard of the car.



The other end of the cable is inserted into the power supply port located on the main unit.



A USB port on the control knob enables the driver or front seat passenger to connect and charge another device (e.g. mobile phone).

2a. Navigation

Press the control knob once and toggle through the fan speeds (see section “Adjusting fan speed”). The control knob display is only illuminated when the fan is active

- Low fan speed
- Medium fan speed
- High fan speed
- Clean Cycle mode
- Back to low fan speed etc.

2b. Information

The control knob can also display:

- Unit power on/idle mode
- Particle level inside the car
- Filter change alert
- Fan speed setting
- Notifications (see section “Notifications”)

3. Turn on

3a.



To turn the unit on flick right or left once.

Note:

The unit must be connected to the power supply port and powered up (i.e. the car's ignition is on.)

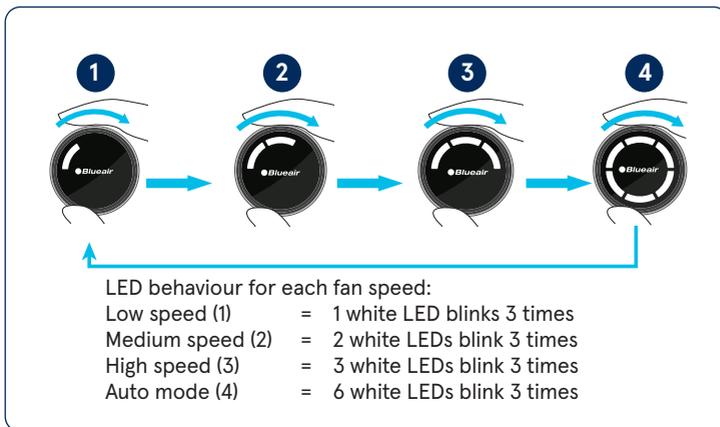
3b.



When the unit is turned on, the start up sequence begins and the fan is activated at the same speed as the last used setting. After start up the air quality is analysed and displayed on the control knob after 9 seconds.

4. Adjusting the fan speed

By flicking the control knob to the right, the fan speed sequence goes around in a loop from Low to Medium to High to Auto mode to Low again etc.



After 3 blinks the control knob displays the current air quality (see "Air Quality Indication").

5. Air Quality Indication (AQI)

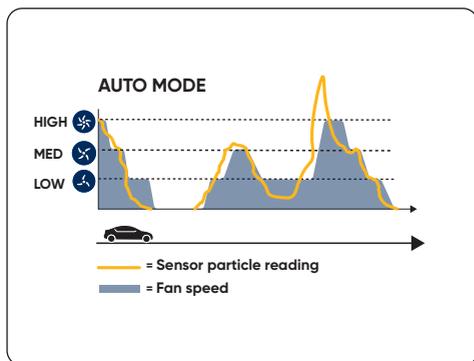


The air quality of particles (PM2.5) is indicated by color on the control knob. Detailed real time data is presented in the Blueair app.

6. Auto mode



When Auto mode is active, the fan is automatically adjusted based on the readings from the built-in laser particle sensor.



Note:

The cleaning time depends on the cabin volume of the cars in question.

Cabin performance		 P21
Car size cleaning time		
 Sedan	 Hatchback	5–6 minutes
 SUV	 Minivan	8–11 minutes

7. Idle mode



Flick the control knob counterclockwise and hold for 3 seconds until the lights are turned off.

8. Notifications



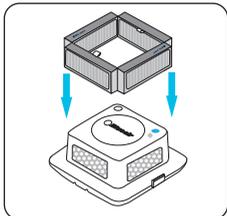
3 red LEDs blink in a triangle formation should a notification or error occur (see table below).

SITUATION	RECOMMENDED ACTION
Unit is not working - unit is disconnected from the control plug.	Check that control knob is correctly installed and that the cable/connector is not damaged.
Unit is not working - USB charging port overload. If the USB charging port is powering a device that draws too much power, the system may shut down.	Remove external device from USB charging port.
General hardware failure	Contact customer service
Other error not indicated by error code. The LEDs on the control knob do not light up even though the unit is functioning.	Contact customer service

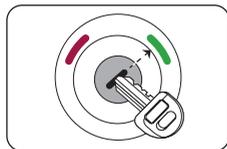
9. Changing the filter



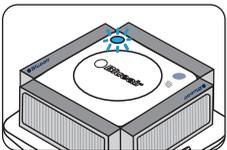
A filter change alert is displayed on the control knob when a filter change is due.



1. Lift off the top cover and mount the new filter onto the purifier base unit.



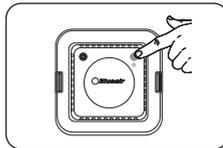
2. Turn on the car's ignition.



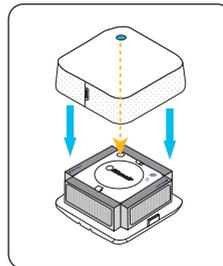
3. Turn on the unit - (a blue LED lights up indicating the unit is powered-up).

Note:

The recommendation of approximately 6 months/180 days between filter changes is based on a usage of 360 hrs during that period (2,5hr * 6 days * 4 weeks * 6 months).



4. Press the filter reset button.



5. Remount the top cover onto the main base unit

Care and maintenance

We recommend regular cleaning in order to keep your unit in top condition.

When changing filters

1. Wipe the underside of the top cover clean after removal.
2. Vacuum the air outlets using a soft brush and/or other suitable attachment.
3. Vacuum the small air inlets with a soft brush attachment.

General

1. Wipe the exterior of the unit with a soft, clean, damp cloth.
2. Never clean with gasoline, chemical solvents or corrosive material as these agents may damage the surface.
-  3. Do not allow foreign objects to enter the ventilation or exhaust openings. This may cause electric shock or damage the unit.
4. Do not try to repair or adjust any of the electrical or mechanical functions on your Blueair unit yourself. Contact your local dealer or Blueair for warranty information.

Environment protection:

Let's protect the environment!

Our products and packaging are sustainably designed and made from recyclable materials. Do not discard the filter or the product with household waste. Bring it to the nearest official waste recycling service.

Help and support

If you have questions about Blueair products, please visit www.blueair.com.

Warranty information

The Blueair Limited Warranty applies only if the unit is installed, used, and maintained according to the instructions in this manual.