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Product Introduction

Thank you very much for choosing this product. The PuraShield Mini vehicle mounted air purifier adopts a multi-layer purification technology unique to our company. With the Mini, wherever you go with your vehicle, you will be provided with cleaner air and a healthier environment.

The PuraShield Mini uses a multi-layer filtration approach for added protection with multiple unique layers of filtration technologies and UV light integrated into one. It can effectively remove PM 2.5 particulates, smoke, dust, target viruses and bacteria, and odorous gases. The filter uses multiple technology layers to eliminate 99.9% of target viruses and bacteria*. The PuraWard Filter is protected by an embedded micro-technology containing an EPA registered antimicrobial additive using copper and silver ions to combat many bacteria and viruses†. Developed and manufactured in the USA, our patented‡ molecular filtration media removes aerosols carrying viruses from the air, safely oxidizing the molecules.

With streamlined appearance, this product is easy to use, and highly adaptable with a simple plug-and-play design and two operating speeds. Power the unit with an included USB power cable.

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Safety Precautions

- Please keep the manual at hand for easy access.
- Read the manual carefully before use.
- To use properly, please read and follow the following notes and warnings.

Danger

- When in use, mounting site should not block the airbag or driving activities for safety reasons.
- To prevent damage caused by electronic components' short-circuit, do not let water or other liquid or flammable detergent into the product.
- To prevent damage caused by electronic components' short-circuit, do not use water or other liquid or flammable detergent to clean the product.

Warnings

- A 12V DC USB power cable (included) is required for this unit. Any other power supply may cause harm or damage.
- Unauthorized modification or repairs are not allowed.
- Do not place metal pieces such as pins, or any other foreign objects inside the air inlet/outlet, or it may cause damage or at the risk of electric shock.
- If the cord is damaged, to avoid danger, please send the product to us or local service center for replacement.
- Please turn off and unplug the product during filter replacement, cleaning, or moving.
- When connected with non-Purafil 12V power adapter, there is no guarantee that the product will work properly or free from harm or damage.
- Do not touch the cord with wet hands.
- Do not use near any flammable or explosive materials.
- Do not use in highly humid environment, such as bathroom.

Product Functions

PuraWard Filter: A high efficiency filter protected by an embedded micro-technology containing an EPA registered antimicrobial additive using copper and silver ions to combat many bacteria and viruses. PuraWard has been successfully applied to air filters and respiratory masks approved by the FDA.

FILTER IS PROTECTED FROM VIRUSES AND BACTERIA:

Virus	Reduction Rate	Time	Bacteria	Reduction Rate	Time
H1N1	99.91%	5 Min.	S. Aureus	99.95%	1 Hr
H7N9	99.98%	5 Min.	E. coli	99.96%	1 Hr

Molecular Filtration Media: Developed and manufactured in the USA, our patented molecular filtration media removes aerosols carrying viruses from the air, safely oxidizing the molecules, while removing toxic and harmful gases.

PURASHIELD MINI TESTED TO REMOVE*

VIRUSES	Percent	BACTERIA	Percent
H1N1 Influenza A	99.99%	Staph Albus	99.9%
MS2	99.99%		

*Laboratory testing shows 99.9% reduction of H1N1, MS2, and Staph Albus in 2 hours. Test reports are available on request.
†Filter protected by an EPA-registered antimicrobial additive. ‡Patent number US 9,370,763 B2

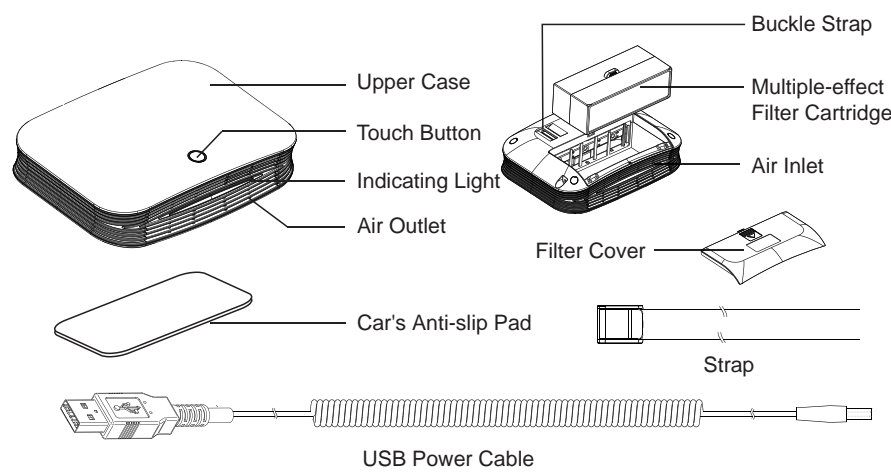
Safety Precautions

Notice

- Do not place the product in any area that may obstruct driving activities or disturb safety protection, or any other areas that may cause danger.
- When use in car, do not place the product in any area that may block the driver's view, or obstruct driving activities.
- Please only use in dry areas in the car. Please keep the product dry, and any use in highly humid environment is not allowed.
- Do not use near any heat source, heated areas, flammables or explosives, or in direct sunlight.
- Please ensure the plug is well suited into the socket.
- If the plug, the socket, or the appliance is damaged, or the unit doesn't operate properly, do not use.
- Do not touch the cord with wet hands.
- Please make sure the power socket is in accordance with product requirements.
- To comply with safe driving, actions such as switching on/off the power, plug-in/out are not recommended.
- To avoid accidents, please keep the product away from children and pets.
- When in use, do not cover the air inlet/outlet, and please do not put fingers or any other objects in the inlet/outlet.
- Only the filters specifically made for the PuraShield Mini can be used with this product; avoid using other filter brands.
- When repair is needed, please send the product to Purafil's designated service representatives, and do not use any unauthorized parts.
- No water shall be allowed to enter the product during cleaning.
- Please do not pour any liquid or spray any aerosol to this appliance or its filters.
- To ensure proper functioning, it is recommended to replace the filter every six months. To maintain working efficiency, please check and replace filters on a regular basis, the frequency should base on surrounding environment and actual usage.
- Washing is not allowed for PuraShield Mini Portable Air Purifier filters.
- Ensure the product is unplugged before replacing filters.

Your Air Purifier

Thank you for selecting this Purafil product!
To obtain a full support from Purafil, please register your product. Before setup and use, please read this user manual thoroughly and keep it in a safe place for future reference.



Product Features

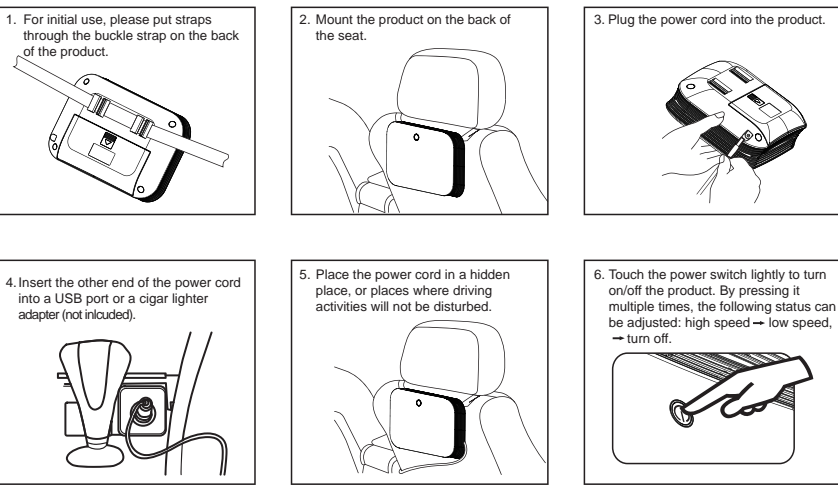
- Two fan speed settings: High and Low
- Touch button design realized easy operation.
- Operation status indicators clearly indicating the operation mode.
- High quality high speed DC motor in use, featuring low noise, large quantity of air flow and highly energy efficient.
- Multiple usage: the product can be placed on anti-slip pad above the car instrument panel or armrest; it can also be fixed to the back of the headrest using straps included with the product.

Patented® Multi-layer Filter Technology

Multi-layer composite filter is an innovated structure with multiple patented filtration technologies and UV light integrated into one. It can effectively remove PM 2.5 particulates, smoke, dust, target viruses and bacteria, and odorous gases. The filter uses multiple technology layers to eliminate 99.9% of target viruses and bacteria*. The PuraWard Filter is protected by an embedded micro-technology containing an EPA registered antimicrobial additive using copper and silver ions to combat many bacteria and viruses†. Developed and manufactured in the USA, our patented‡ molecular filtration media removes aerosols carrying viruses from the air, safely oxidizing the molecules.

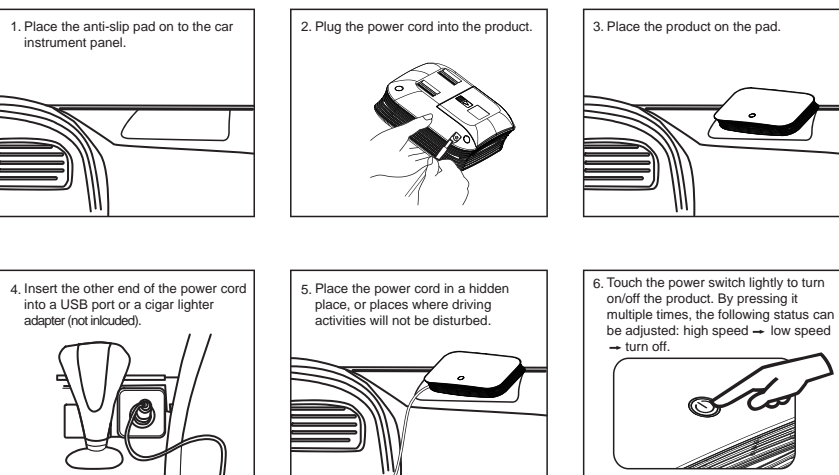
Usage

Mounting position A



Usage

Mounting position B

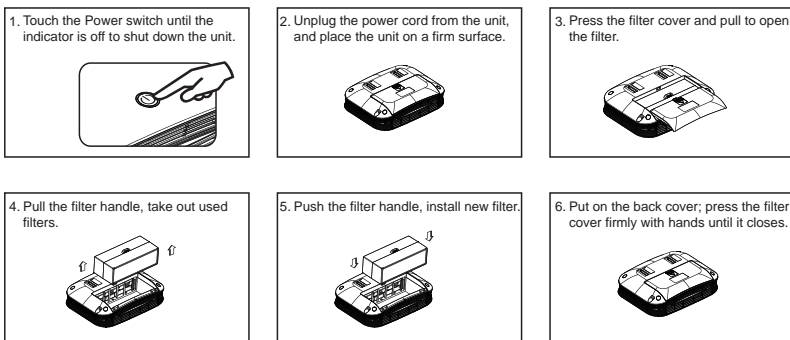


Filter Replacement

Control Panel Functions

- Please ensure the plug and socket insert well and firmly.
- Never use this product if it has a damaged cord or plug, if the unit is damaged or it is not operating properly.
- Do not touch the cord with wet hands.
- Please insert the plug of the MINI Car Air Purifier into a USB port or a cigar lighter adapter (not included).

Filter Replacement:



Product Specifications

PuraShield Mini Air Filtration Unit

Parameter	Product Model	CPUM-MINI
	Noise	<50dB
	Clean Air Volume	4 m³/h
	Filter	CPUM-MINI-CART
Specification	Nominal Voltage	DC12V
	Nominal Power	3.9 W
	Weight	860 g
	Unit Size	200x142x60 mm

Manufacturer declaration:
Shall the product pictures be different from the actual product, the actual product prevails.



Operation Standard: GB4706.1, GB4706.45

Trouble Shooting Guideline

When your PuraShield Mini has the following problems, please unplug the unit first, the measures listed below can be taken, or contact the nearby customer service centers established by our company for assistance.

Common Problems	Cause and Solution
Failure to Turn On	<ul style="list-style-type: none">• Ensure the plug is plugged into the USB Port.• Ensure the car is powered up.• Verify if the power cord is well connected.• Check if the plug is well connected and conducting well.• Ensure the unit is turned on.
Fan Operation Failure	<ul style="list-style-type: none">• Check if the power cord is connected properly.• Check if there is any objects blocking the inlet/outlet of the appliance.• Check the filter condition, if it is too dirty change a new one
Touch button has no reaction	<ul style="list-style-type: none">• Check if the power cord has any short-circuit.• After checking, if the touch button still does not work, please contact our hotline.
Replaced Filter Mismatch	<ul style="list-style-type: none">• Check if the type number on the filter is CPUM-MINI-CART Portable Air Purifier.• Ensure the filter is well suited in the filter slot.• Ensure there is no foreign objects blocking the opening of the filter.• Remove the plastic package when replacing filters.
Major Air Quantity Decrease	<ul style="list-style-type: none">• Check and ensure there is no objects blocking the air inlet/outlet.• Check the filter condition. If it is too dirty, replace the filter.

Contact Information



Purafil, Inc. 2654 Weaver Way, Doraville, GA 30340, USA
Phone: +1 770 662 8545 Website: www.purafil.com



Warranty

To register your device online, visit:
<https://www.purafil.com/purashield-registration/>

Model	Product Code
User Name	Contact No.
Address	
Post Code	Purchase Date

Dealer (Purchase Location)

Address	
Post Code	Contact No.



Instructions for After Sale Service

1. Visit <https://www.purafil.com/purashield-registration/> to register your device. Purafil offers a two year warranty free of charge (product appearance and consumable items are not included) since the purchase date. The date of purchase is subject to effective purchase receipts;
2. Service will be provided by completing the online warranty form or warranty card and presenting effective purchase receipts. The warranty form and purchase receipt need to be presented when requesting a service under warranty.
3. The warranty does not cover the following circumstances:
 - (1) Any damage caused by human factors including using the appliance under improper operating conditions, operating without following the User Manual, and improper storage etc.
 - (2) Unauthorized disassembly, maintenance, modification conducted by the user or an unauthorized third party; failure to provide a warranty card or effective receipts.
 - (3) The appliance is damaged due to improper transportation or other irresistible incidence (such as flood, fire, thunderstrike and earthquake etc.) after the purchase.
4. Purafil reserves the rights of modification and interpretation of the above terms and conditions.

Manufacturer: Purafil, Inc.
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