



CrewProtectPOV

Personal Vehicle Air Decontamination



CC-010POV

This Operator Manual includes important safety information and installation and operating instructions.

- Read and understand the manual before using this product.
- Keep this manual at hand for easy reference.

The CrewProtect POV's air decontamination system is a comprehensive solution that helps protect vehicle occupants from multiple health harmful contaminants that other air filtration systems might miss.

Designed for small spaces such as a vehicle, the unit aids in keeping good air quality by drawing air in, removing contaminants, and exhausting clean air.

The removed pollutants are trapped in the filtration cartridge and any many VOCs are converted to harmless compounds, making the cartridge safe for disposal in normal refuse

Make sure to check local guidance for any special disposal requirements.

PRODUCT SPECIFICATIONS

CrewProtect POV		
Parameter	Noise	<50dB
	Clean Air Volume	4 cfm
	Cartridge	CC-019
	Nominal Voltage	DC12V
Specification	Nominal Power	5.0 W
	Weight	1.9 lb (860 g)
	Dimensions	7.8 x 5.6 x 2.4 inches (200 x 142 x 60 mm)

GENERAL SAFETY PRECAUTIONS

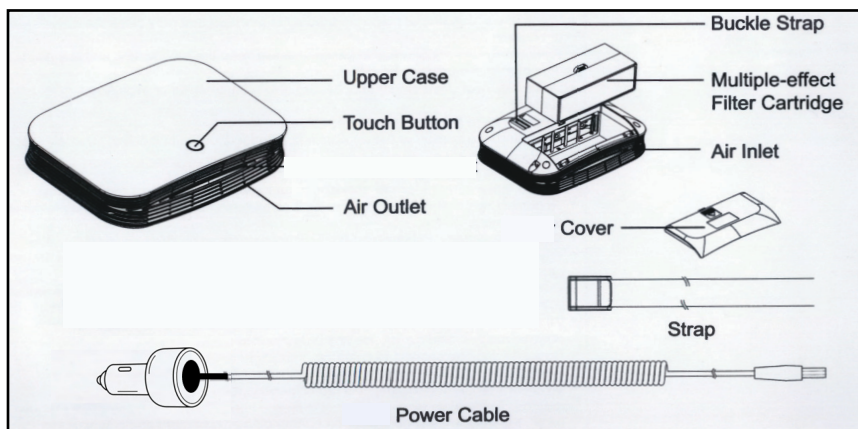
WARNING!

- Use a 12V DC power cable (included). Any other power supply may cause injury to the user or damage to the unit.
- Do not place the unit where it may obstruct driving activities, disturb safety equipment, or block the driver's view.
- For your safety, do not manipulate the device while driving. Always stop your car first!
- Unauthorized modification or repairs are considered a misuse of this product.
- Do not place metal objects such as pins, or any other foreign objects inside the air inlet/outlet. Doing so can cause electric shock and damage to equipment.
- To avoid accidents, keep children and pets away from the unit.
- Do not use if the or power cable is damaged. Send the product to TFT for repairs.
- Do not plug the unit into a damaged socket.
- Turn the unit off and disconnect power before replacing cartridges, cleaning, or moving.
- Do not touch the power cord with wet hands.
- Do not use near flammable or explosive materials, near a heat source, or in direct sunlight.
- Do not use in areas prone to water splashing or pooling.

NOTICE!

- Do not cover or block the air inlet/outlet. Leave 1" of space around the inlet/outlet.
- Only use cartridges specifically made for CrewProtect POV.
- Do not allow water or other cleaning products to enter the unit or cartridge
- To ensure proper function, replace the cartridge every six (6) months.
- Do not wash or reuse cartridges.

YOUR CrewProtect POV



MULTI-LAYER CARTRIDGE TECHNOLOGY

CrewProtect POV uses patented Multi-Layer Cartridge Technology to address three significant air contamination concerns:

- Particulates
- Volatile organic compounds (VOCs)
- Aerosols that carry bacteria and viruses. This includes SARS-CoV-2, the virus that causes COVID-19

The CrewProtect POV's unique molecular and physical filtration layers effectively remove particulates in the air, aerosols that carry bacteria and viruses including SARS-CoV2, and volatile organic compounds (VOCs).

Antimicrobial additives in the filters control bioburden (odor causing bacteria) utilizing copper and silver ions in the filtration layer.

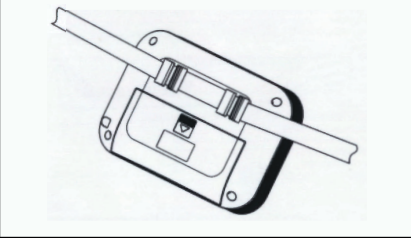
The patented molecular decontamination layer neutralizes VOCs by converting them into harmless compounds.

INSTALLING YOUR CrewProtect POV

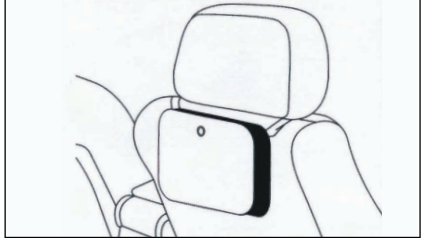
To ensure safe operation:

- Choose a mounting site that does not block the airbag or other safety equipment.
- The unit must not obstruct the driver's view or interfere with driving activities.
- Do not place in an area where water or other liquids can splash on the unit.
- Do not install near heat sources or in direct sunlight.

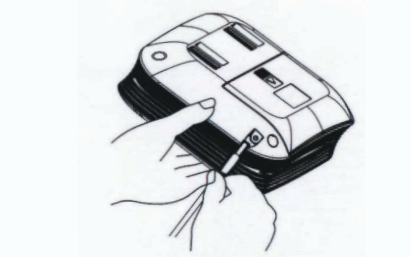
1. Before the first use, feed the straps through the buckle strap on the back of the product.



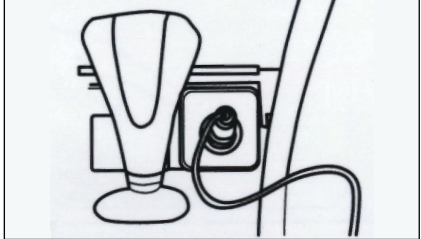
2. Mount the product on the back of the seat.



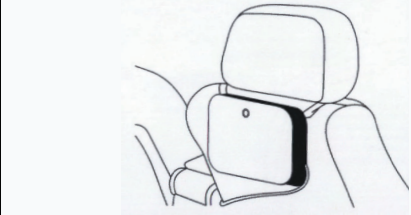
3. Plug the power cord into the product.



4. Insert the other end of the power cord into a car lighter port or adapter (not included).



5. Place power cord where it does not interfere with driving activities.
A hidden location is preferred.



6. Touch the power switch lightly to turn on/off the product.



REPLACING THE CARTRIDGE

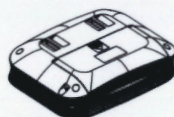
The cartridge material is designed to neutralize the toxins captured in the cartridge, rendering them non-hazardous. Used cartridges can be disposed of in normal refuse.

- To ensure proper function, replace the cartridge every six (6) months.
- Turn the unit off and disconnect power before replacing cartridges, cleaning, or moving.
- Do not wash or reuse cartridges.

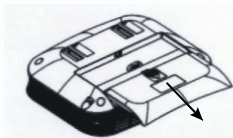
1. Touch the Power switch until the indicator is off to shut down the unit.



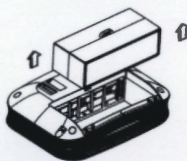
2. Unplug the power cord from the unit. Place the unit on a firm surface.



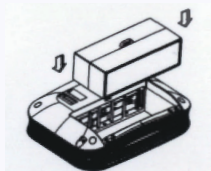
3. Press the cover and pull to open the cartridge compartment.



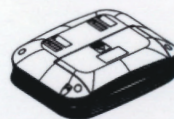
4. Pull up on the handle to remove the used cartridge.



5. Remove plastic packaging from new cartridge. Push the handle down to install the new cartridge.



6. Replace the back cover. Press the cover firmly until it closes.



TROUBLE SHOOTING GUIDE

If the CrewProtect POV is not performing as intended, refer to the guide below or contact Customer Service for assistance.

PROBLEM	POSSIBLE CAUSE and SOLUTION
Unit will not turn on	Verify the cord is plugged into the car port - Plug cord firmly into car port
	Verify the car is powered up - Turn car on
	Verify the power cord is in good condition - DO NOT USE if cord is damaged - Contact Customer Service
	Verify the CrewProtect POV is turned on - Press button to turn on unit
Fan not running	Verify the cord is plugged into the car port - Plug cord firmly into car port
	Check for objects blocking the air inlet/outlet - Ensure at least 1" of clearance around unit - Remove plastic packaging when replacing cartridge
	Check cartridge condition. - Change cartridge if dirty.
ON/OFF button not working	Verify the power cord is in good condition - DO NOT USE if cord is damaged - Contact Customer Service
Unit not working after cartridge change	Verify cartridge - Use only CC-019 cartridges supplied by TFT or your local dealer
	Check for objects blocking the air inlet/outlet - Ensure at least 1" of clearance around unit - Remove plastic packaging when replacing cartridge
Major decrease in air quantity	Check for objects blocking the air inlet/outlet - Ensure at least 1" of clearance around unit - Remove plastic packaging when replacing cartridge
	Check cartridge condition. - Change cartridge if dirty.

WARRANTY

Go to tft.com for warranty information.