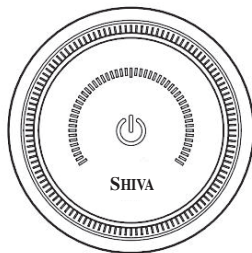


# Service Manual

## UVC Air Purifier & Steriliser

### SHIVA-CAP03



Designed and manufactured by: Shiva Air Conditioning Limited,  
Unit 8, Ballymount Cross Business Park, Ballymount Road Lower,  
Dublin 24, D24 PYK2, Republic of Ireland  
Web: [www.shiva.ie](http://www.shiva.ie) Email: [info@shiva.ie](mailto:info@shiva.ie) Tel: +353 (0)1 453 9118

### Service Manual

#### UVC Air Purifier & Steriliser

#### SHIVA-CAP03



#### Warning:

UV Radiation Components inside,  
Users are forbidden to disassemble it without permission.  
Internal filter requires to be cleaned once per 3 months for peak operation performance. This product has a peak lifespan of approximately 9,000hrs / 3 years.

Our CAP03 Air Purifier and Steriliser adopts our Patented Sterilisation Technology  
UVA +UVC+Metal TiO<sub>2</sub> Photocatalyst Filter  
Remove smells/odours, 2.5pm, formaldehyde, and common viruses in the air

- No Mercury
- No Ozone
- 100% Safe to use while driving

#### Technical Parameters

Product Name	UVC Air Purifier & Steriliser
Model Number	SHIVA-CAP03
Dimensions	79*79*73mm
Net Weight	95g
Gross Weight	285g
Material	ABS
Power: 5W	Rated Voltage:DC5V
UVC Wavelength	254nm
Charging Method	Type-C USB Cable
CADR	15m³/H

#### Advantages of SHIVA-CAP03

##### UVC Air Purifier and Steriliser

##### 1. Adopts our new UV LED technology

The latest Shiva designed UVC and UVA LED Cold Light Wavelength source are adopted into this product.

Compared with the traditional tube type UV lamp, LED UV has smaller size, more accurate sterilisation wavelength function and higher safety precautions.

##### 2. New Safety Design

The UVC and UVA are wrapped in the air pipe, which can effectively sterilize the air passing through the air pipe, and at the same time, there is no Ozone produced, or radiation leakage, so no harm to humans while in operation.

##### 3. Active Disinfection Mode

Built in ultra-thin silent fan, small volume, large air change rate, which can filter the air in a car in 30mins or less.

##### 4. Multiple Sterilisation & Filtration

The design adopts UVC Sterilization, UVA + Photocatalyst, and Activated Carbon Filters, to remove the unwanted particles and substances in the air.

UVC Sterilisation: Using 254NM wavelength, this can penetrate the cell DNA of virus instantly and kill airborne virus.

UVA+Photocatalyst: Formaldehyde will be absorbed on the metal photocatalyst and irradiated with UVA light to reduce the reaction into H<sub>2</sub>O and CO<sub>2</sub>.

Activated Carbon Filter: It can effectively filter the dust and eliminate odors in the air.

##### 5. Colorful Operation Status Indicator

The indicator light is white when starting up. With time, it becomes light blue and finally becomes dark blue, which means that the air in the car has been effectively filtered and cleaned.

##### 6. Simple power supply, flexible and convenient installation

The power supply adopts 5V vehicle charging power supply and type-C interface.

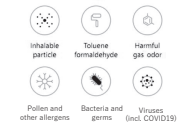
The product is typically installed in the air outlet of ac, which does not take up valuable space.

##### 7. One button start, simple and convenient.

Soft touch button, one button start, convenient and simple.



#### Effectively remove



#### Installation Guide and Operation Instruction

##### Product configuration:

One Shiva UVC air purifier,  
One Type-C USB Cable  
One product manual.

1. Insert the product fixing holder into the vehicle ac air outlet grill for fixing.
2. Connect the Type-C data cable from the car to the product interface for power on.
3. Touch the start button to start the machine and start running the air clean process.
4. The air steriliser starts to work, and the indicator light starts to flash with white light.
5. The indicator light of steriliser is light blue means the steriliser is underway with cleaning operation.
6. The indicator light of steriliser shows dark blue, means the disinfection work is completed.

#### Important Note:

It is necessary to clean the internal filter every 3 months to avoid the working efficiency reducing.

Do not let this product operate when filter is wet.  
Please dry filter using a fan/hairdryer or allow to completely dry overnight in a warm drying place.

#### Warranty Note:

6 Months warranty comes with this product from purchase date.  
Receipt of purchase must be produced with all warranty claims.  
Warranty Limitations and T&C's can be found on our website.  
By choosing to operate the product you agree with our T&C's.  
Expected peak performance lifespan of this product is 3 Years.

#### Attention

1. Please read the instruction manual before use.
2. Please take photos / videos when it is damaged. There are radiation components in the machine; it is strictly forbidden for non-professionals to repair this product. If there is any problem, please contact the store you purchased the item from.
3. Keep the equipment away from heat sources or fire sources, such as electric heaters, ovens, stoves, candles, or other possible sources where high temperatures are generated.
4. Under the condition of product is powered off, the product can be taken out and wiped with dry cloth.

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