

# AFL MINI SANIFIER®

## OWNER'S MANUAL



## A Failure to avoid the following potentially hazardous situations could result in an accident resulting in death or serious injury

## Important safety instructions

While operating any electrical appliance, basic precautions should always be followed for safety.



#### RISK OF FIRE, ELECTRIC SHOCK, OR INJURY

- Do not use outdoors, in moist areas or on wet surfaces.
- Do not allow any foreign objects to enter the air intake or outlet. Do not place any object over the air intake or outlet.
- Do not attempt to service or repair the unit yourself. Any attempt to repair the ٠ unit vourself will void the warranty.
- Do not handle the plug or appliance with wet hands. ٠
- Do not pull on power cord to unplug. To unplug grasp the power adapter close to the wall not the cord
- Do not use with damaged power cord or plug. If appliance is not working • properly, has been dropped, damaged, left outdoors, or dropped into water, contact your local AFL Dealer or a customer service representative at info@airforlife.net.



🛕 WARNING: RISK OF ELECTRICAL SHOCK. CAN CAUSE INJURY OR DEATH. UNPLUG OR DISCONNECT UNIT FROM POWER SUPPLY BEFORE SERVICING



Store between -18° C and 70° C



KEEP OUT OF REACH OF CHILDREN



Only use the power adapters included with the AFL MINI SANIFIER®



This appliance contains a UV-C emitter.

WARNING: UV LIGHT HAZARD. Harmful to skin and eyes. Can cause temporary or permanent loss of vision. Never look at the lamp while illuminated. To prevent exposure to ultraviolet light, be sure the power is disconnected before servicing. AFLPCO® cell has been designed to minimize exposure to UV light.



UV lamp contains Hg (Mercury) and should be disposed of according to local disposal laws.



UV lamp may be hot and could cause serious burns. Allow lamp to cool before removing AFLPCO® Cell from appliance. Never touch UV lamp. Oils from your skin can cause UV lamp to break when lamp is illuminated.

WARNING: UV radiation is dangerous for the eyes and skin. Do not operate the UV-C emitter outside the appliance.



Unintended use of the appliance or damage to the housing may result in the escape of dangerous UV-C radiation. UV-C radiation may, even in little doses, cause harm to the eves and skin.



Appliances that are obviously damaged must not be operated.



Read the maintenance instructions before opening the appliance;



The appliance must be disconnected from the supply before replacing the UV-C emitter.

### Thank you for choosing the AFL MINI SANIFIER®

Congratulations, you are the new owner of the most advanced mini air purifier and sanitiser on the planet today! Before operating the second generation **AFL MINI SANIFIER®** (**AFLM2**), please read this manual carefully. Doing so will give you important information of how to keep you safe from any possible harm and to ensure that you get the most benefits from your Sanifier®.

For additional information please contact us: web: www.airforlife.net e-mail: info@airforlife.net social: @airforlifesaver

#### Benefits of the AFL MINI SANIFIER®

**AFL** is proud to unveil the second generation of **AFL NNNI SANIFIER®** with **AFL**'s proprietary **NASA** Developed **AFLPCO®** Technology that destroys germs by sanitising both the air and surfaces in rooms by up to 330 square foot areas.

Standard air filters, (including HEPA filters), fail to eliminate many bacteria, viruses, and other dangerous particulates in the air such as: PM2.5 and smoke and may even become a breeding ground for germs as they trap particles and allow them to multiply and mutate.

The compactness of the  $\Lambda$ FL Mini Sanifier® is ideal to pack away with you for travel and is 100% safe for children and pets.

### Technologies

- 1. Nano metal NASA Developed AFLPCO® technology
- 2. AFL PLASMA® technology (cold plasma)
- 3. Germicidal UVC lamp
- 4. TVOC indoor air quality (IAQ) sensor
- 5. Stylish RGB 3 colour LED indicator
- 6. Washable stainless steel dust guard
- 7. 3 operational modes
- 8. Two fan speeds
- 9. AFLPCO® cartridge replacing reminder
- 10. 100VAC~240VAC wall adapter
- 11. Integrated front stand
- 12. Available in 4 exclusive colours
- 13. Low maintenance/Plug and Play

## **Benefits:**

- 1. Eliminates odours
- Smoke
- Pet
- Fast food
- Chemicals
- And more

- 2. Quickly reduces contaminants
- Dust
- Allergens
- Mold
- Bacteria
- Viruses
- VOCs
- 3. Versatile unit allows for multiple applications and placement
- Homes
- Hotel rooms
- Offices
- Travel

## Energy efficient (only 12 Watts)

The **AFL MINI SANIFIER®** was created specifically to help you effectively combat a large number and variety of contaminants. Our advanced nano **AFLPCO®** Technology provides a blanket of protection by sanitising the air and surfaces around you.

#### How does the AFL MINI SANIFIER® Work?

Air purifiers have a fundamental flaw. They rely on air being pulled through the machine in order to clean it. This creates an ineffective, high energy, high cost air purifier.

The **AFL NNNI SANIFIER®** uses multiple technologies in one compact unit. As the air passes through the washable stainless steel dust guard, larger particulates are removed. As the air passes through the machine, a germicidal UVC lamp deactivates the DNA of any bacteria, viruses and other pathogens destroying their ability to multiply and cause disease. Photons created by the germicidal UVC lamp react with our proprietary nano metal **AFLPCO®** catalyst to create a plethora of human friendly negative ions that clean the air of bacteria, mould, viruses, VOC's and bad o dours. These ions also sterilise any surfaces they come into contact with such as on countertops, tabletops, walls, floors and ceilings.

The **AFL NINI SANIFIER®** uses our state of the art, nano metal **AFLPCO®** catalyst which is the most advanced PCO catalyst in the world today in terms of safety and the number of human friendly ions created from this **NASA** Developed nano technology.

Radio Waves	Microwaves	Infrared	Visible Light	UV Rays	X-Rays	Gamma Rays
			254 nm UVC			

By utilizing a broad spectrum 253.7nm UV light we achieve the same oxidising and ionising benefits found in nature created by the sun. By combining this frequency of UV light with our nano metal AFLPCO® catalyst we achieve unparalleled results.



UVC Lamp AFLPCC

The **AFL PLASMA** technology also generates and abundance of human friendly ions through and advanced cold plasma ionisation technology to help eliminate the fine particles in the air.

#### **AFL MINI SANIFIER®** Warranty

Air For Life UK LTD ("Air For Life") gives you the following warranty for this product only if it was originally purchased directly from Air For Life or from an AFL authorised Dealer.

Air For Life will repair or replace, free of charge to the original purchaser, any part that is found to be defective in material or workmanship within one (1) year of the date of purchase.

This warranty does not apply to any part subjected to accident, abuse, alteration, misuse, lack of reasonable care, the affixing of any attachment not provided with the product, loss of parts, damage caused by acts of God or the use of voltages other than indicated on the label displayed on this product or service of this product by anyone other than Air For Life, its authorised dealer or appointed representative.

Air For Life does not authorise any person or AFL Dealer to assume or grant any other warranty obligation on its behalf in connection with the sale of this product.

To obtain service pursuant to this Warranty, the customer must first register this unit by registering at **www.airforlife.net/warranty** within [60] days of purchase. If you purchase this product from any source other than Air For Life or an Air For Life authorised Dealer, your purchase is "AS IS", which means Air For Life grants you no warranty, in such circumstance.

Air For Life's liability for damages to you or for any costs

whatsoever arising out of this statement of warranty shall be limited to the amount paid for this product at the time of original purchase, and Air For Life shall not be liable for any direct, indirect, consequential or incidental damages arising out of the use or inability to use this product.

ALL EXPRESS AND IMPLIED WARRANTIES FOR THIS PRODUCT, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD, AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THIS PERIOD.

THIS WARRANTY STATEMENT DOES NOT AFFECT ANY OTHER STATUTORY RIGHTS TO WHICH YOU MAY BE ENTITLED.

To obtain service and RMA number, contact an Air For Life Representative at: E-mail: info@airforlife.net NOTE: An RMA# is required for any warranty service work. All returned packages that do not have an RMA# will be refused.

Please contact us for more information: Web: www.airforlife.net Email: info@airforlife.net



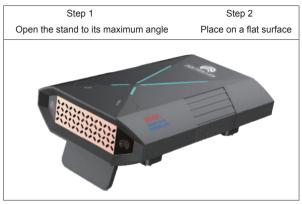
## **Mounting Directions and Operation**

The **AFL MINI SANIFIER®** is intended for spaces up to 330 sq. ft. For best results the unit should be placed in an elevated area.

## Lay Mounting



## **Stand Mounting**



#### **Optional Working Modes**

**NIGHT MODE**: All indicator lights off, the fan works at low speed, automatically off after 8 hours of operation (hold fan button for 2 seconds).

**AUTO MODE**: Automatic mode, RGB breathing lights indicates the air quality and automatically adjusts the fan speed depending on the indoor air quality. Blue or Green: medium speed fan, Red: high speed fan.

POWER MODE: The fan always works at high speed no matter what air quality it is.



## Operation

- Press the "Power" button to start the unit.
- The AFLPCO® and AFL PLASMA® technologies start to work instantly.
- The TVOC indoor air quality sensor warms up after 2 minutes of starting up.
- During these 2 minutes, the lights on the unit will alternate between Red, Green and Blue (RGB) and the fan will work on low speed to continue delivery of clean air while the TVOC sensor warms up.

- After the TVOC sensor warms up, the unit will operate on AUTO mode.
- Press the "FAN" button to change to POWER mode. Press "FAN" again to change back to AUTO mode.
- Press and hold the "FAN" button for 2 seconds until the unit changes to NIGHT mode. Press "FAN" for 2 seconds again to change back to AUTO mode.
- Press and hold the "POWER" button to turn off the unit.
- When the AFLPCO® cartridge comes to the end of its life, the "Air For Life" logo flashes in white to remind you to change the cartridge. After replacing it, please press and hold the "POWER" + "FAN" buttons for 5 seconds to reset the timer for the cartridge lifespan.

### Air quality

With an inbuilt smart (TVOC) indoor air quality sensor, the air quality is visible via the RGB LED light display.



## Cleaning

Turn power off and unplug power source before cleaning any part of the AFL NNNI SANIFIER®.

Use a damp cloth to remove any dust from the outside of the unit. Never use abrasive materials or harsh cleaners. Never spray cleaner or water directly on or inside unit.

The dust guard should be cleaned every two months or sooner when used in areas with higher particulate levels.

#### **AFL∕AFLPCO®** Cell Replacement

The **AFL MINI SANIFIER®** contains an **AFLPCO®** cartridge which requires annual replacement. Failure to do so will effect the unit's ability to function at optimal efficiency.

**Δ** Turn the power off and unplug power source before replacing the **ΛFLPCO**® cartridge.

1.Using a Phillips screwdriver remove the 2 screws under the retractable stand holding the **AFLPCO**® cartridge access panel in place.

2.Lift up on tab at front of the **AFLPCO**® cartridge access panel and remove it from the unit.

3. Firmly grasp tab in middle of AFLPCO® cartridge and pull it up and out of the unit.

4. Reverse steps 1 through 3 to insert the new **AFLPCO**® cartridge.



## **Trouble Shooting Guide**

Problem/Question	Solution/Answer		
What if my <b>AFL MINI</b> SANIFIER® won't turn on?	Check to make sure the power adapter is firmly plugged into the power source and the <b>AFL MINI SANIFIER®</b> . Push and hold the "POWER" button until you see the LED light illuminate.		
What if the <b>AFLPCO®</b> Cartridge does not work.	Follow instructions on <b>AFLPCO<sup>®</sup></b> Cartridge replacement page to make sure <b>AFLPCO<sup>®</sup></b> Cartridge is installed correctly.		
I can't hear the fan and don't feel any air movement.	Check to make sure the power adapter is firmly plugged into power source and the <b>AFL MINI</b> <b>SANIFIER</b> <sup>®</sup> . Push and hold the "POWER" button until you hear the fan working.		

If the above solutions do not fix the symptom please contact your local AFL

Dealer or a Customer Service Representative at:

Web: www.airforlife.net

E-mail: info@airforlife.net

@airforlifesaver

### Specifications

Operational	Coverage	330 sq. ft
Replacements	ΛΓLΡCO®	Replace annually
Electrical	Supply Voltage	12 VDC, 1 Amps, 12 Watts
Mechanical	Dimensions Weight of Unit	109mm x 155m W x 393mm 410g
Warranty		One year warranty



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