ADP10A
Desktop Air Purifier

AIR PURIFIER

Product Overview

- Integrate ADP10A into any interior design and make it a perfect companion for your personal space, with panel designed to embrace both minimalism and functionality

- Extremely simple to operate. Single touch button enables – On/Off, fan speed control, disinfection UV light, and Plusma-Ion mode

- Powered by 5V USB interface, simply connect the power supply cable with wall plug or power bank for greater mobility

Nature Breeze for Every Moment

Desktop air purifier removes contaminants from the air in a room to improve indoor air quality. It helps to remove impurities in the air such as dust, pollen, pet dander, smoke, mold spores, and other airborne pollutants. ADP10A desktop air purifier is sophisticatedly designed to meet your clean air needs.

Almighty One Touch Button	UV Sterilization up to 99.94%	HEPA Filter Efficiency up to 99.97%

Plusma-Ion Technology

High concentration of negative ions generated to reduce atmospheric pollutants and harmful particles, providing clean and fresh air in your space.

VOLATILE ORGANIC COMPOUNDS (VOCs)

Organic chemical compounds that evaporate easily at room temperature. They can cause eyes, nose and throat irritation, shortness of breath, headache, fatigue, nausea, dizziness and skin problems.

PARTICULATE MATTER

A complex mixture of particles of various sizes and chemical composition originating from combustion and other sources. Exposure to such particles can affect both your lungs and your heart.

FORMALDEHYDE

Formaldehyde is a naturally occurring organic compound. It is colourless, flammable, and having strong smell. Chronic inhalation exposure to formaldehyde in humans can result in respiratory symptoms, eye, nose, and throat irritation.

AAF®
INTERNATIONAL

Bringing clean air to life.®

ADP10A Desktop Air Purifier

Control Panel

Mode	Function
Fan Speed	• There are 2 levels of fan speed available: Low and High • When the unit is first turned on (press On/Off for once), UV light and Plusma-Ion Mode are turned on by default. The unit is in low fan speed • Press again for high fan speed • Long press On/Off button for 5 seconds to turn off the UV light and Plusma-Ion Mode • Press again to turn off the unit

Ultimate Portable Protection against fine particles and bacteria

Powerful AAF HEPA filter reduces contaminants in air such as dust, pollen, pet dander, smoke, mold spores, and other airborne pollutants. It improves indoor air quality by capturing 99.97% of airborne pollutants as fine as 0.3 microns

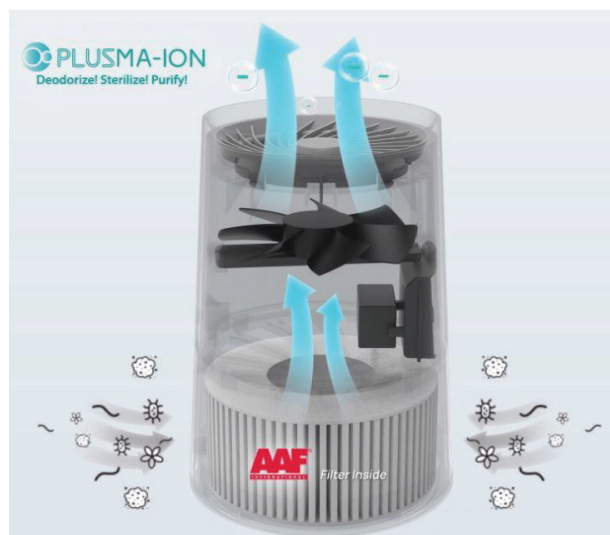Dust   Pet Fur   Human Hair   PM2.5

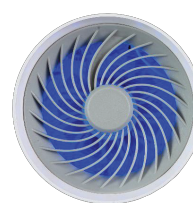Cigarette Smoke   Pollen   Bacteria   PM1.0

The combination of AAF HEPA filter and UV light makes ADP10A Desktop Air Purifier effective to inactivate 99.94% of bacteria on surface, providing clean and fresh breeze within its proximity.

Direction of Airflow

Top   Bottom
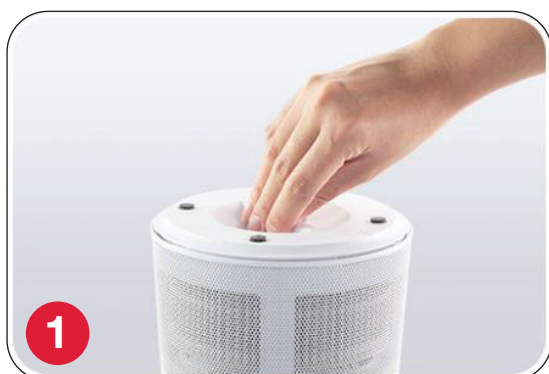

HEPA Filter

UV Light

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Applicable Floor Area

- Clean Air Delivery Rate (CADR): 10 m3/h
- Recommended Room Size: 10 - 15 m2 (approximate 108 - 161 sq ft)

How to Change the Filter

1

First, turn off the unit before carrying out any filter change out.

2

Grip and rotate the base cover in an anticlockwise direction to open.

3

Replace the old filter with a new one with the same configuration.

4

Put back the base cover into its original position. Grip and rotate the base cover in a clockwise direction to fully secured it.

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Specification

CADR	10 CMH
Air Outlet	Swirl Air Diffuser
Controller	One Touch Button
Housing Material	ABS
Housing Color	White
Filter Configuration	Cylindrical H13 HEPA Filter
Power Supply	DC5V
Average Air Purification Area	10 - 15 m²
Cable Length	1.0 m
Tested Noise Level	< 44 dBA

Product Information

Part Number	Model	Actual Unit Size mm (W x D)	Packing Dimension mm (H x W x D)	Current (A)	Weight (kg)
TADP10A	Acson AAF Desktop Air Purifier ADP10A	221 x Ø156	247 x 182 x 182	1	0.73

Filter Information

Part Number	Model	Actual Unit Size mm (W x D)	Packing Dimension mm (H x W x D)	Weight (kg)
TADPA-00009	ADP10A H13 HEPA Replacement Filter	68 x Ø136	78 x 142 x 142	0.058

Unit comes with preinstalled filter, spare filter available. Please contact your sales representative for more information.