Invisible Hazards, All Around Us

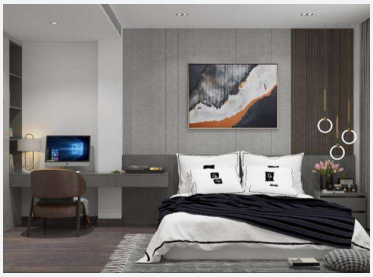
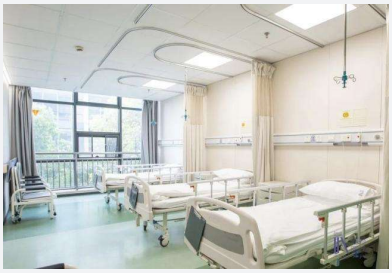
SOMA MEDICAL
www.somamedical.net

Hidden Air Hazards Lurk in Every Breath

Nearly 90% of our day is spent indoors; spotless-looking air carries unseen hazards.







Air Sterilization Model SM100

Air Guardian- Design for Homes, Hospital, Classroom, Office



Item	Parameter Reference
Model	SM100
Product Name	Multifunctional Air Purifier/Sterilization Unit
Rated Voltage	DC24V/2A
Rated Power	39W
Measured CADR	531 m^3/h
Operating Noise	28~52 dB
Fan Speed Levels	Low(LO), Medium(MID), High(HI), Sleep
Negative-ion Output	2×10^8 pcs/cm^3(Optional)
Body Color	White and Gray
Product Dimension	W300 × D300 × H540 mm
Particle Sensor	PM2.5 digital display with blue/yellow/red 3-color air-quality indicator lights
Timer Settings	00H, 01H, 02H, 04H, 06H, 08H, 12H
UV	With(Optional)
Aroma Diffuser Box	With
Filter Configuration	HEPA MERV 13 Infused with SM Nano 1152 TiO_2
Remote Control	Infrared Remote Controller

Multi-functional Air Purifier

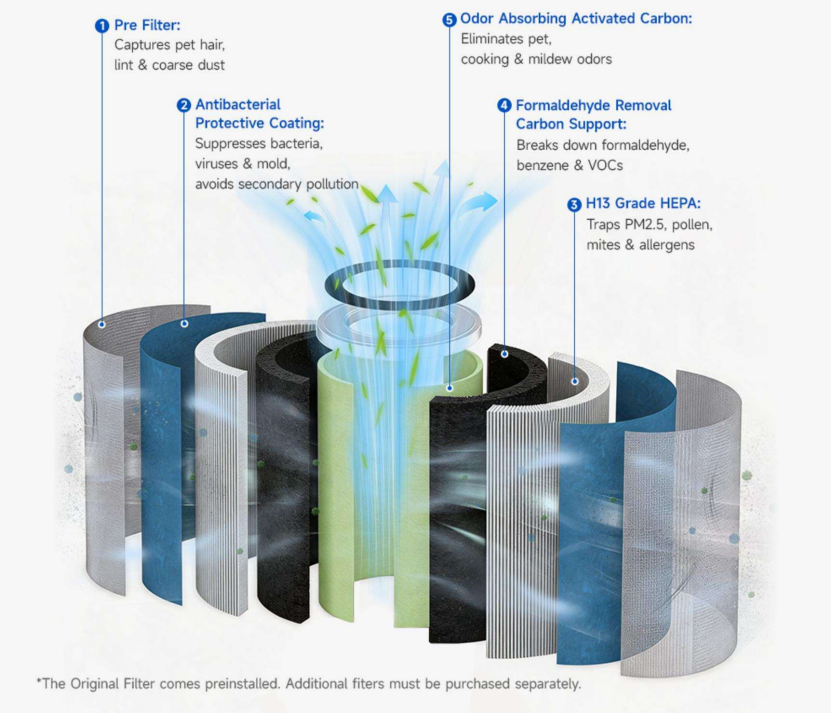
Your All-in-One Air Shield Built for Healthy Indoor Living
GI-K808

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- Air Purification
- Deep-level Formaldehyde Removal
- Odor Elimination & Deodorization
- Dual-sterilization protection by UV-C
- Forest-level Negative-Ion Fresh Air



5D Progressive Purification System



1.Pre Filter Captures pet hair, lint & coarse dust

2.Antibacterial Protective Coating Suppresses bacteria, viruses & mold, avoids secondary pollution

3.H13 Grade HEPA with Infused with SM Nano 1152 TiO_2, Traps PM2.5, pollen, mites & allergens

4.Formaldehyde Removal Carbon Support Breaks down formaldehyde, benzene & VOCs

5.Odor Absorbing Activated Carbon Eliminates pet, cooking & mildew odors

200 Million High-Density Negative Ions



Deep UV-C Sterilization

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High-Efficiency Purification for Large Spaces

Optimized for 592–700 sq.ft rooms, full-room all-corner air refresh for large homes.

Ideal Coverage:

592–700 sq.ft

Perfect for spacious living rooms & master bedrooms.

CADR

531 m^3/h

High CADR quickly removes airborne particles & odors, outperforming peers.

Air Renewal:

5 Times/Hour

Full room air replacement 5 times hourly to sustain fresh air in busy spaces.

3D Full-Room Airflow

3D Airflow

3D omnidirectional air delivery reaches every room corner without blind spots.



28dB Ultra-quiet - Sleep Mode
Designed for Night-time Use

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Smart & User-Friendly Design

Easy operation with touch-sensitive panel



Smart Air Sensing

Real-Time Air Quality Sensing One-click auto mode auto-adjust fan speed



3-Color Visual Status Indicator			
PM2.5 Air Quality Indicator	Blue	Yellow	Red
PM2.5 value	0-50	51-150	>151
Air quality	Freshness	Warning	Pollution

0.5s instant air detection capture pollutants instantly

Extra Practical Features for Better Living

Beyond purification, extra cozy perks for daily life





Soft Ambient Night Light

Magnetic Remote Storage

Thoughtful design combines ambient lighting & handy storage, bringing healthy & cozy living.