

BROAD
Combats
POLLUTION



BROAD CLEAN AIR 400-677-6666

AIRPRO MASK

BROAD Clean Air Product AirPro Collection

Filter PM2.5 by 99.9%

Protection for renovation workers,
welders and miners against silicosis.
Prevention of cross-infection in hospitals,
Protection for joggers against exhaust fumes.

Model: FB2



Auto particle-filtering respirator
Standard: GB2626-2006 KN95

BROAD CLEAN AIR TECHNOLOGY
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AIRPRO MASK

Get rid of air pollution in any polluted environment

Today, there are many kinds of wearable products in the world to counter dirty air, but few of them are truly useful. The BROAD AirPro Mask is an ultra-light rechargeable HEPA filter that everyone can afford. It can filter PM2.5 by 99.9%, protecting people from air pollution anywhere. In addition, it can increase breathing volume, and make people feel more refreshed and energetic. The compact BROAD AirPro Mask provides a shelter from the smog, and can be relied on by miners, construction workers, and others who work in a polluted environment. It can also protect medical staff from infectious diseases, and offers great hope for respiratory patients



Onsite work

Welders
Miners
Renovation workers

Hospitals

Doctors
Nurses
Respiratory
Patients

Sports

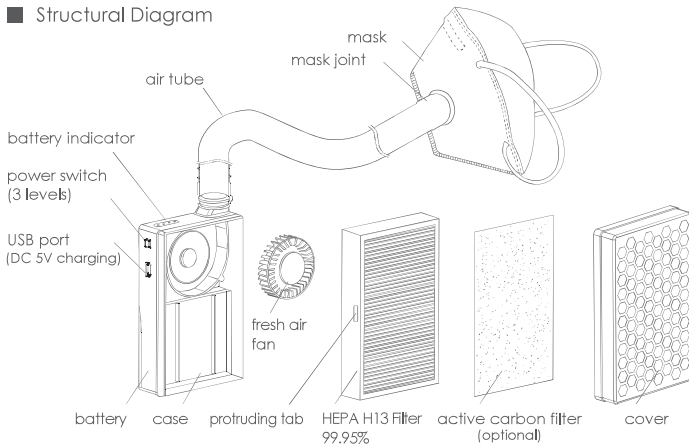
Running
Cycling
Fitness & Exercise

Smoggy Days

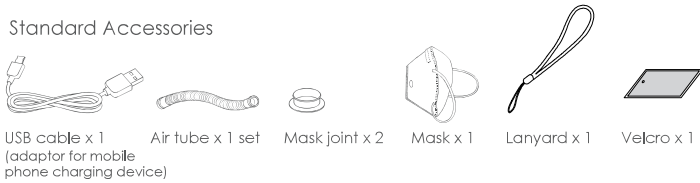
Outdoors
Indoors
In-vehicle



■ Structural Diagram



■ Standard Accessories



■ Troubleshooting

No.	Problem	Cause	Solution
1	Insufficient air volume	The HEPA filter is blocked	Replace the HEPA filter
2	The fan does not work	The fan or circuit board is damaged, the battery is dead, or the battery separation film is not removed	Repair or replace it, charge the battery or remove the battery separation film
3	Charging failure	The circuit board or USB cable or adaptor is damaged	Replace or repair it
4	The HEPA filter does not fit	The HEPA filter is backward	Put the protruding tab side upwards
5	The air tube is leaking	The air tube is aged or broken	Replace it

■ Parameter Table

Item	Level 1	Level 2	Level 3
Air Volume m ³ /h	2	3	4
Power W	0.6	0.9	1.3
Noise dB(A)	27	30	33
Battery	3.7V lithium battery		
Filtration Efficiency	Filter PM2.5 by 99.9%		

■ Air Volume Adjustment

(press the power switch for 2 secs to turn on)

- Remove the battery separation film before use for the first time
- Level 1 and Level 2 are for daily use
- Level 3 for physical labor and sports
- Suggestion for first time wearing: run the AirPro for 1~2 hours to sufficiently clean out before wearing (with air tube and mask connected)

■ Mask Replacement

- Prepare a new mask and draw a □12~14mm circle on the left or right side near the nostril
- Fold the circle in half and cut the hole with scissors
- Connect the mask to the mask joint and air tube

■ Regular Wearing Method

- Attach the AirPro to the lanyard and hang it on your chest, put on the face mask with the air tube connected
- When the outdoor temperature is low, the main unit should be put in the pocket or hung on the chest to reduce the discomfort caused by cold air
- You can also remove the lanyard from the Velcro and attach the Velcro to your helmet for easier work

■ HEPA Filter Replacement (after shutdown and power off)

- When the air volume is less than 70%, the HEPA filter needs to be replaced
- Replace the HEPA filter: Open the cover, take out and replace the HEPA filter. The HEPA filter should be replaced after 500 hours of use. When installing the HEPA filter, the protruding tab must point upward, otherwise the HEPA filter will not fit
- Activated carbon is useful for absorbing toxic chemical fumes or gas, but it is very thin and easy to saturate. It should be replaced after 100 ~ 200 hours of use. For painters and renovation workers, replace every 2~5 days
- The mask needs to be cleaned or replaced if it is dirty

■ Warranty

- 1-year warranty from the date of purchase. For problems caused by design, manufacturing or transportation from factory, free repair or replacement will be provided
- If the user is unable to provide a valid proof of purchase, the warranty period should be extended by 3 months from the date of production shown on the unit
- If the AirPro was damaged due to inappropriate use or storage, or the sticker was torn off, there will be a charge for repair

■ Maintenance

- Replace the HEPA filter when needed
- Keep the AirPro away from liquid, and avoid exposure to rain
- Avoid hitting, dropping or impacting the AirPro
- Design life: 20 years (the bearing may need to be replaced during this period)

Quality Certificate/ Warranty Card

Name: AirPro Mask

Model: FB2

Serial Number:

Inspector:

Date of Purchase:

Shop:

Seller:

