

Protective Mask

FFP2 • KN95 • N95



Description	The protective mask is comfortable to wear, soft on the skin and designed to filter out up to 95% of the dust, bacteria, viruses, and mold in the air. It is made up of 4 layers (nonwoven fabric, meltblown fabric, needle-punched cotton, nonwoven fabric) and can be easily adjusted to the face of the user. In addition, the mask fits well with goggles of various types.
Size	10.7 x 16 cm (4.21 x 6.3 in)
Storage	41–77 °F (5–25 °C)
Expiration	3 years
Precautions	<ol style="list-style-type: none"> 1. Please read the wearing instructions carefully before use. 2. Please do not use the mask if the packaging is damaged. 3. The mask is limited to respiratory protection against non-oily particles only, and is not applicable to special industries such as anoxic environment, underwater operation, fire control and industrial dust protection or infant respiratory protection. 4. People with abnormal heart and lung function should use the mask with caution. 5. If you feel a significant increase in breathing resistance, replace it in time. 6. If you have any discomfort or adverse reaction during use, please stop using it immediately. 7. Please keep the mask in a dry, ventilated, non-corrosive environment with a humidity below 80%. Keep away from ignition sources and flammable materials.

Execution Standards	Certification	N95	FFP2	KN95
	Filter Performance	≥ 95%	≥ 94%	≥ 95%
	Total inward leakage* – tested on human subjects performing exercise	N/A	≤ 8% leakage (arithmetic mean)	≤ 8% leakage (arithmetic mean)
	Inhalation resistance – max pressure drop	≤ 343 Pa	≤ 70 Pa (at 30 L/min) ≤ 240 Pa (at 95 L/min) ≤ 500 Pa (clogging)	≤ 350 Pa
	Exhalation resistance – max pressure drop	≤ 245 Pa	≤ 300 Pa	≤ 250 Pa
	Force applied	-245 Pa	N/A	-1180 Pa
	CO ₂ clearance requirement	N/A	≤ 1%	≤ 1%
	* Total inward leakage (TIL) – the amount of a specific aerosol that enters the tested respirator facepiece via both filter penetration and facesal leakage, while a wearer performs a series of exercises in a test chamber.			

How to use

1.



Open the mask to make the nose clip at the top, and pull the ear straps with both your hands.

2.



Hold the mask against your chin to completely cover your nose and mouth.

3.



Pull the ear straps behind your ears and adjust them to make you feel comfortable.

4.



Use both hands to adjust the shape of the nose clip. Place your fingers in the middle of the nose clip and press it inwards while moving your fingertips along both sides of the nose clip until it is pressed to fit the bridge of your nose. (Making the nose clip get a seal with only one hand may affect the tightness of the mask).

5.



Cover the mask with your hand and exhale vigorously. If you feel the air escaping from the nose clip, it is required to tighten the nose clip; if the air escapes from the edge of the mask, readjust the headband to ensure tightness.

To place an order, please get in touch via email: sampling@inveox.com

Due to high demand and the need to integrate and optimize various supply chains, the delivered product may vary in appearance and packaging from item in this description.

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