

Have fresh air
Every day

airdays





“

How can we make our daily life better?

Today, we are living days that we have never experienced before. When everything is focused on the pandemic, we contemplated how we can maintain our principles.

To this day, we have focused on enabling people to live their desired blissful life by improving the value of their living space through our brands such as iaan apartments and Exordium premium apartments.

We will move towards a better world with our hearts focused on people so the values we have improved will impact more people and lead to further value enhancement.

Now, we continue our value enhancing ways by creating an environment where anyone can breathe freely.

We innovate each day in a place that is closest to everyone.

We are DW BIO.
We are Daewoo Development Co., Ltd.
Engineering & Construction.

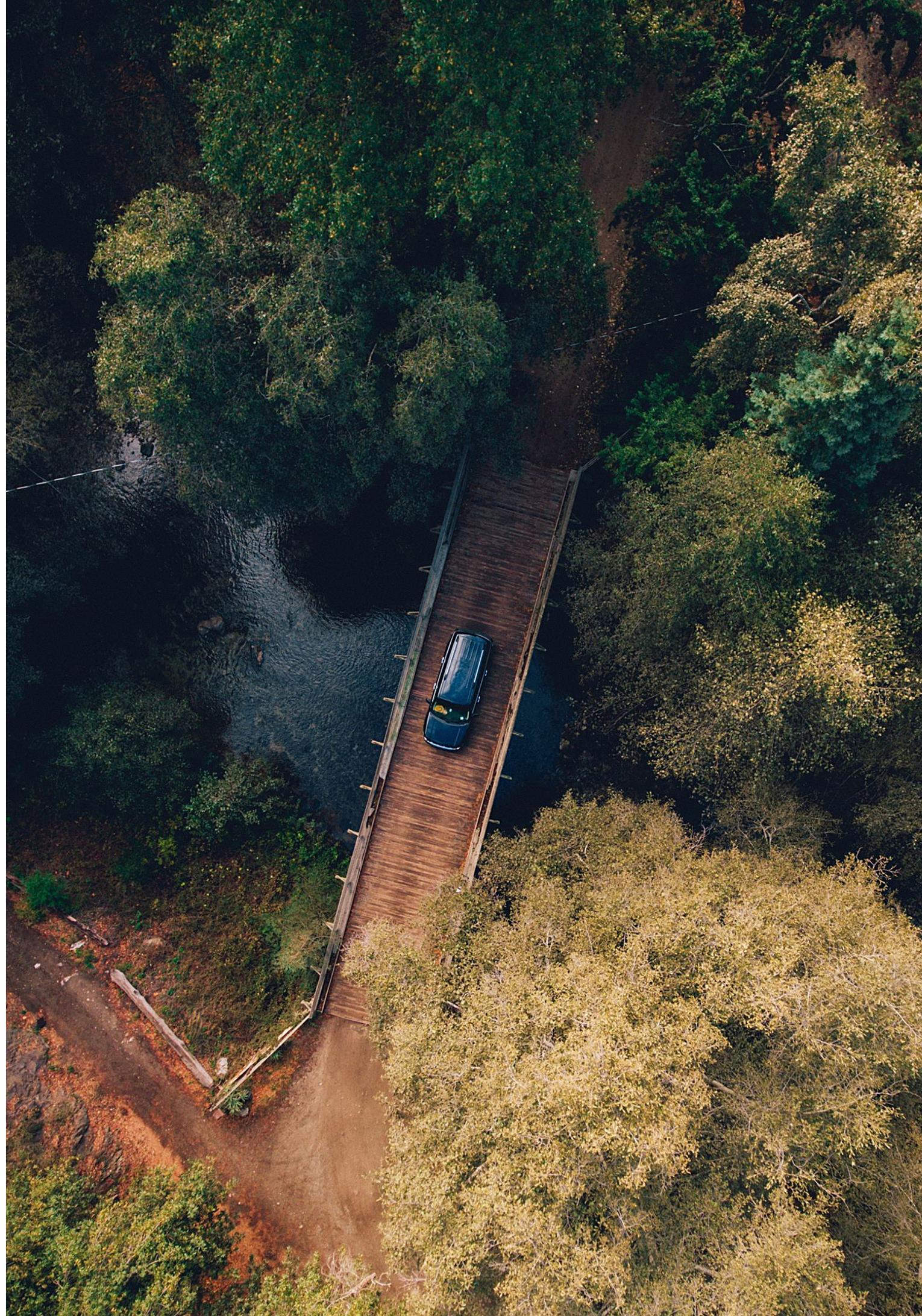
President
Han Jae Joon

“
Antiviral Mask for
A Better World

airdays

We are living a daily life with worries that we had never experienced before such as air pollution including yellow dusts and micro dusts as well as the emergence of new viruses.

At a time, when being able to breath itself has become a priority over other environmental concerns, we hope that everyone will breath clean air and regain a healthy life.



airdays

KF 94

* Korea filter blocks 94% of fine dusts



Freedom for safe breathing

Quasi-drug | Certified by the Ministry of Food and Drug Safety

airdays KF 94 Certified Face Mask

As masks become an indispensable item. Maintain your health from viruses and contamination daily with safe and reliable masks.



Blocking yellow dust, droplets, dusts and viruses

Dense protective structure delivers allows for safe breathing by blocking various sources of harm such as ultrafine dust, yellow dust and droplets.



Preventing Lipstick contamination structure

Hypoallergenic mask to protect skin and prevent lipstick contamination by using strong resistance filter.



Strong 4-layers filtering structure

4-layer filtering structure mask for efficient blockage of airborne sources of infection.



Comfortable breathing with 3D stereostructure

3D stereostructure prevents touching of the mouth to maintain fresh and comfortable breathing even after for wearing long hours.



Smooth fit with ergonomic structure

Optimized ergonomic design covers the face naturally to generate comfortable wear sensation and smooth fit.



Hypoallergenic filter for skin with good air permeability

Blocking source of infections, excellent air permeability for exhalation and reduce skin irritation by using soft material.



Nose clip to prevent fogging

Handy nose clip to prevent glasses from fogging and slide down or moving of mask.



Soft and comfortable ear band

Increased wear sensation and adherence by using soft and high-elasticity ear bands.

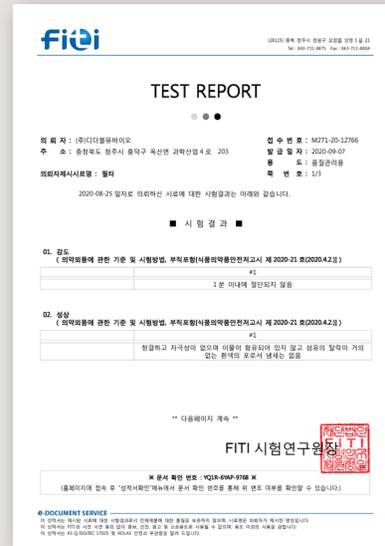
“ KF, Have you verified?

airdays, a safe mask accredited by Ministry of Food and Drug Safety

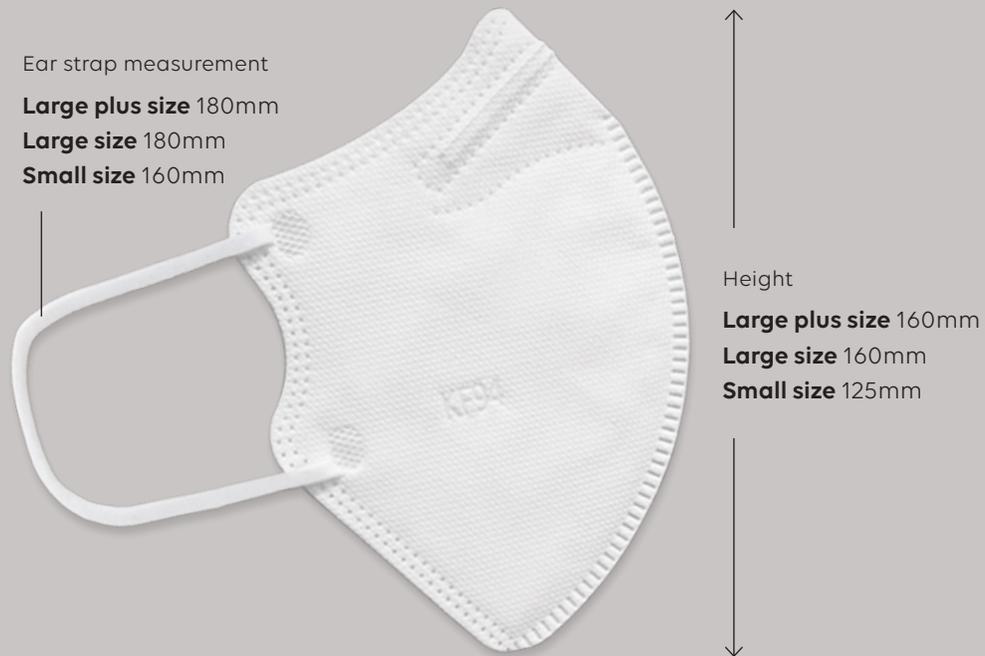
airdays Mask is safe to use as it is certified for KF94 though strict test process and accredited as a quasi-drug by Ministry of Food and Drug Safety.



Quasi-drugs Manufacturing and Sales Certificate
(Ministry of Food and Drug Safety)



KF94 certified face mask filter test report



Ear strap measurement
Large plus size 180mm
Large size 180mm
Small size 160mm

Height
Large plus size 160mm
Large size 160mm
Small size 125mm

Width
Large plus size 123mm / **Large size** 120mm / **Small size** 100mm

10mm of each part (Width * Height), 10% of ear strap, there may be variations depending on the individual body.

Product compositions



Large Plus

Large

Small

1
sheet
per pouch

Individual pouch packaging for easy carry and handy.



Large

Small

Large Plus

10
pouches
in a box

Box packaging with 10 pouches for easy storage. (duplicate size and warnings)

Precautions

- 01** Do not wear the mask while covering respirator with towel, tissue, etc.
- 02** Do not use if the inside of the mask is contaminated.
- 03** Do not wash the mask. (Filtration may be declined when washing.)
- 04** Do not crush or deform the mask.
- 05** Do not touch the mask surface after wearing.
- 06** If you are pregnant, have respiratory or cardiovascular conditions, are a child, or an elderly, and have difficulties breathing while wearing a mask, please stop using it and consult a doctor.

airdays

KF AD



Light and comfortable Anti Droplet mask

airdays KF AD mask

Quasi-drug
3D stereostructure - Certified by the
Ministry of Food and Drug Safety
General structure - Certified by the
Ministry of Food and Drug Safety



Structure that prevents contamination by lipstick

It is a hypoallergenic mask that uses filter
resist to contamination to efficiently prevent
contamination by lipstick and protect the skin.



Safe 3-layers filtering structure

Mask with 3-layers filtering structure for efficient
blockage of the source of infections from the air.



Comfortable breathing with 3D structure

3D structure that doesn't touch the mouth keeps
pleasant environment even for a long time to
allow comfortable breathing.



Soft and comfortable ear band

Soft and high-elasticity ear bands increase
wearing feeling and adherence.

50
sheets
in a box

Easy and hygienic usage of
individual piece.



3D type
(Medium)



3D type
(Large)



General type
(Large)



General type
(Small)

airdays

Disposable mask



Daily mask for hygienic usage

airdays disposable mask



Premium 3 layers non-woven fabric

Premium 3-layers filtering structure for efficient blocking of the source of infections from the air.



Nose clip to prevent fogging

Applying light material for Nose clip to prevents glasses from fogging and slide down or moving of mask.



Comfortable wear sensation

Light and comfortable wear sensation even after wearing long hours.



Prevent skin troubles

Using SSS grade non-woven fabric for lining to reduce skin irritation and prevent skin troubles.



Large, Small

50
sheets
in a box

You can easily and hygienically use one by one.

INTRODUCTION

DW Bio is a trusted brand established with excellent Korean technical skills. Supersize manufacturing facility with an area of 16,529m² (About 5,000 pyeong), located in Ochang Industrial Complex in Cheongju-si, Chungchungbukdo, Korea, and equipped with state of the art production equipment to make the best mask.



Business overview

Certified face mask	KF80 · 94 · 99 line
Anti-Droplets Mask	3D stereostructure · General type line
Surgical mask	General type line
Disposable mask	General type line

About factory

Address	203 Gwahaksaneop 4-ro, Oksan-myeon, Heungdeok-gu, Jeongju-si, Chungchungbukdo
Land area	16,529.2m ² (5,000 pyeong)
Floor space	20,723.01m ² (6,268.7 pyeong)
Date of establishment	Completion in December 29, 2016
Building structure	Steel framework



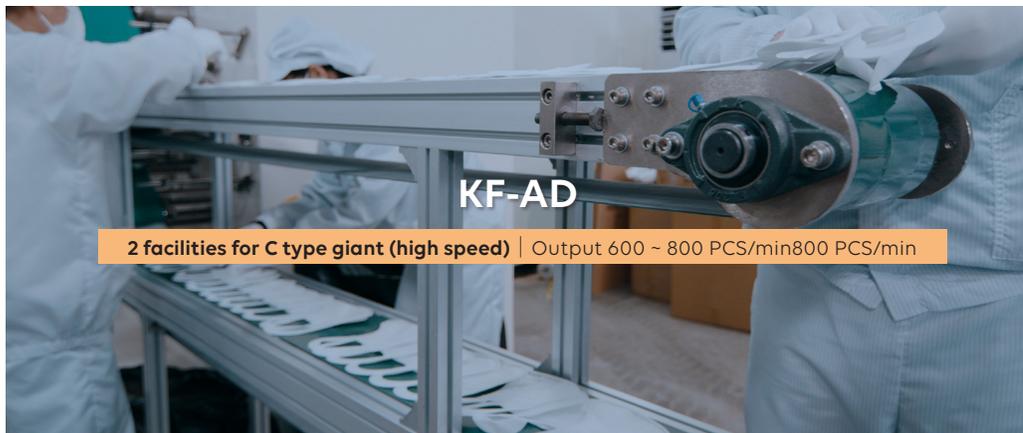
Location

203 Gwahaksaneop 4-ro, Oksan-myeon, Heungdeok-gu, Jeongju-si, Chungchungbukdo



EQUIPMENT FACILITIES

Production facilities



Production capabilities

	TYPE		Number of machines	Production Volume	Production Hours	Production Days	Output / month		
				/ hour / machine	day	month			
Factory 1	Mask	KF-94 machine	For adults 2D	39	2,400	18	30	50,544,000	
	Packing machine	Manual packing machine for KF-94	Single packing	10	3,600	18	30	19,440,000	
		Automatic packing machine for KF-94	Individual packing	20 (scheduled)	4,800	18	30	51,840,000	
Factory 2	Dental machine		For adults	50	4,200	18	30	113,400,000	
			For kids	10	4,200	18	30	22,680,000	
	Mask	KF-AD Giant machine	L,M,S	2	48,000	18	30	51,840,000	
		KF-94 machine		For adults 2D	57	2,400	18	30	73,872,000
				For kids 3D	4	2,400	18	30	5,184,000
	KF-94 Giant machine		For adults 3D	2	24,000	18	30	25,920,000	
	Packing machine	Vacuum packaging machine (Dental)	Box packing	2	90,000	18	30	97,200,000	
		Packing machine (KF-AD)	Bundle packing available	16	3,000	18	30	25,920,000	
		Automatic packing machine for KF-94 'A'	Individual packing	14	4,200	18	30	31,752,000	
		Automatic packing machine for KF-94 'B'	Single packing	6	6,300	18	30	20,412,000	
Manual packing machine for KF-94		Single packing	5	3,600	18	30	9,720,000		
Production by item	Dental machine		For adults	50	4,200	18	30	113,400,000	
			For kids	10	4,200	18	30	22,680,000	
	Mask	KF-AD 2D	L,M,S	2	48,000	18	30	51,840,000	
		KF-94 2D		For adults	96	2,400	18	30	124,416,000
				For kids	4	2,400	18	30	5,184,000
	KF-94 3D		For adults	2	24,000	18	30	25,920,000	



We make a good day for breathing in Korea.

01

Until the end of the COVID-19 crisis, we will provide consistent products at reasonable prices so that wearing a mask will not be a burden to the public.

02

Through quality and material management, we will provide superior products that will not be a burden to users as they breathe and move about in their daily lives so that we can enable people to have healthier lives.

03

Based on the highest supply capacity in the country, we will ensure that under any circumstances the public will not be exposed and defenseless against the COVID-19 virus.

04

We will fulfill our corporate social responsibility by sharing a portion of our profits with our neighbors suffering from the COVID-19 pandemic.

05

Until the day we can freely show the smiling faces currently behind masks, we will consistently adhere to the Ministry of Food and Drug Safety's standards and guidelines.

IDW BIO

