

AIRPOP[®]

Everyday Masks For Everybody





AIRPOP[®]

Founded in 2015

“When the air your children breathe is a danger to their health, you have to act...”

Inspired by the need to protect his young children, Chris and Co-Founder Jett Fu, founded Aetheris Technology and their first brand AirPop, with the goal of innovating daily breathing protection for millions of people with no choice of effective protection.

Aetheris Technology team combines ergonomic knowledge, Industrial Design and advanced material development to solve modern consumer health & wellbeing problems.

Founders

Chris Hosmer
Co-Founder/CIO



Based in San Francisco. 20+ years working with blue chip organisations leading many multi billion dollar design innovation and consumer product experience projects

Jett Fu
Co-Founder/CEO

Based in Shanghai. 20+ years experience leading R&D, engineering, marketing, strategic innovation and M&A for many leading global brands including Intel, GE, HP and Motorola.

Our Mission

Empowering people to understand how the air we breathe can impact personal & public health and why wearing a mask needn't be a chore.

I Inform

Good masks work. Help people choose their best mask

I Innovate

Design & manufacture masks people will want to wear

I Change

Make breathing cleaner air a choice everyone can make



Indoor Air



Pollution



Allergies



Influenza

AIRPOP®

The Mask Reimagined

Choosing the right mask is a minefield for everyday consumers, so we set out to create masks for every age that exceed the regulatory standards of performance set for professional PPE.

I Fit

Any mask is only as good as it's fit so we studied 4000+ faces to create a unique "respirator" fit on almost any face

I Filtration

We source our filter media from Japan for high filtration performance and integrity even after washing

I Breathability

Our unique material selection delivers unrivalled breathability, durability and are designed to be re-usable.

Quality & Performance Assured

AIRPOP®



Airpop is the only KN95 mask brand that's dual certified in USA labs to ASTM F3502-21 standard, based on NIOSH N95 test methods.

Filtration Efficacy



>97%

0.3 Micron



>99%

PM2.5



>99%

Virus



>99%

Bacteria

Breathing Resistance



<8mm
H₂O/cm²

<80
Pa/cm²

60% "easier" than FFP2 / N95

Conformity Assessments



GB 2626:2019 KN95
Particulate Respirator



ASTM F3502-21
High Performance Barrier Mask

Material Performance Testing

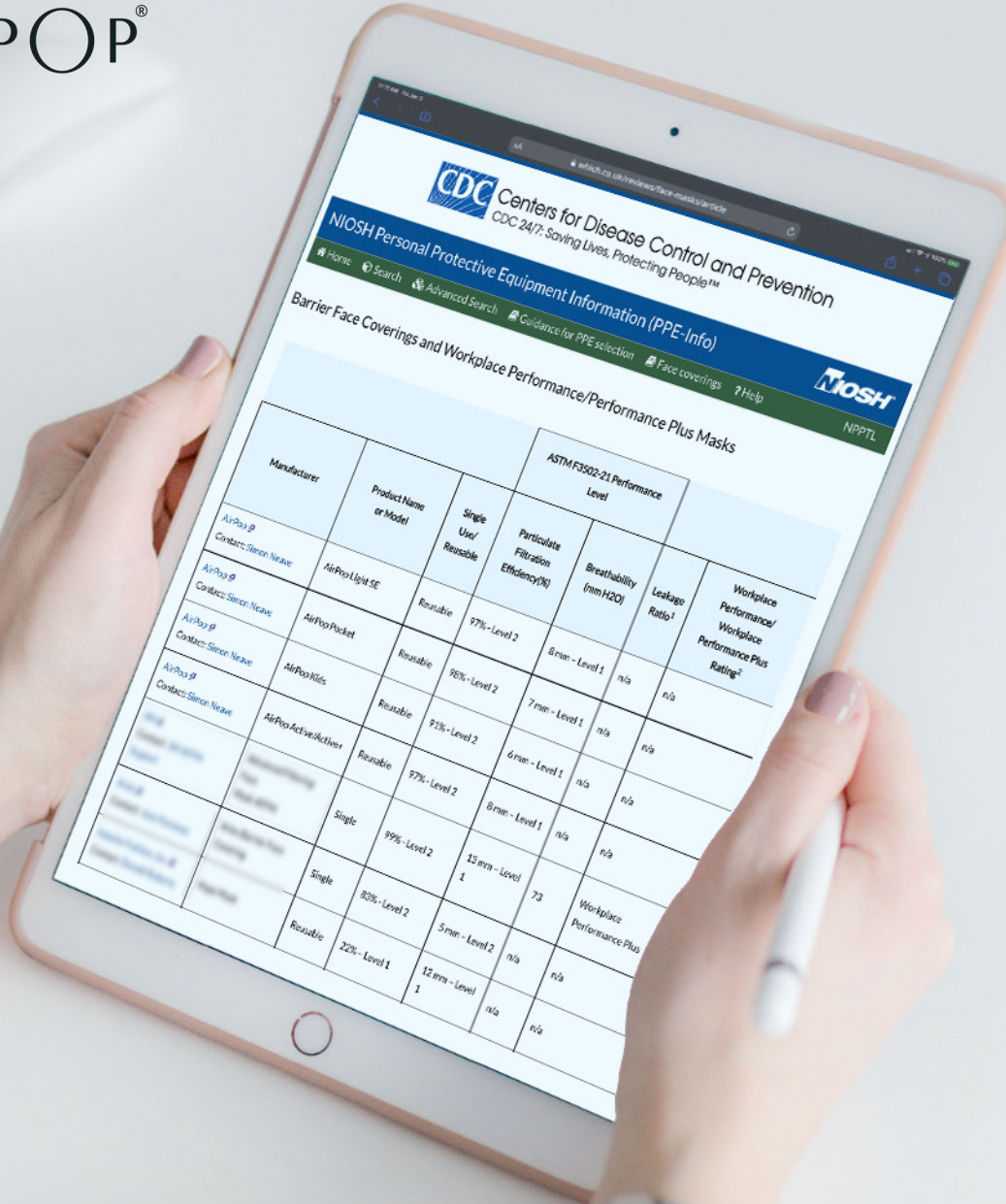
ASTM F1862M-17
Fluid Resistance
Level 2

ASTM F2299M-03
Particle Filtration
<0.1 µm

ASTM F2101-19
Bacterial Filtration
<3.0 µm



AIRPOP®



Trusted by Consumers



Listed on the CDC/NIOSH database
ASTM F3502-21 Barrier Masks
Level 2 Performance



4 out of 5 ★★★★★
122 guest ratings



4.2 ★★★★★
(150 customer reviews)



★★★★★ **4.1 out of 5**
1,587 global ratings



4.6 ★★★★★ 1619 Reviews

Stocked All Over The World

Now at 

BEST BUY

amazon.com

AIRPOP®

LOWE'S

 **Staples**

MONOPRIX

The Fragrance Shop

Harvey Norman

BING LEE

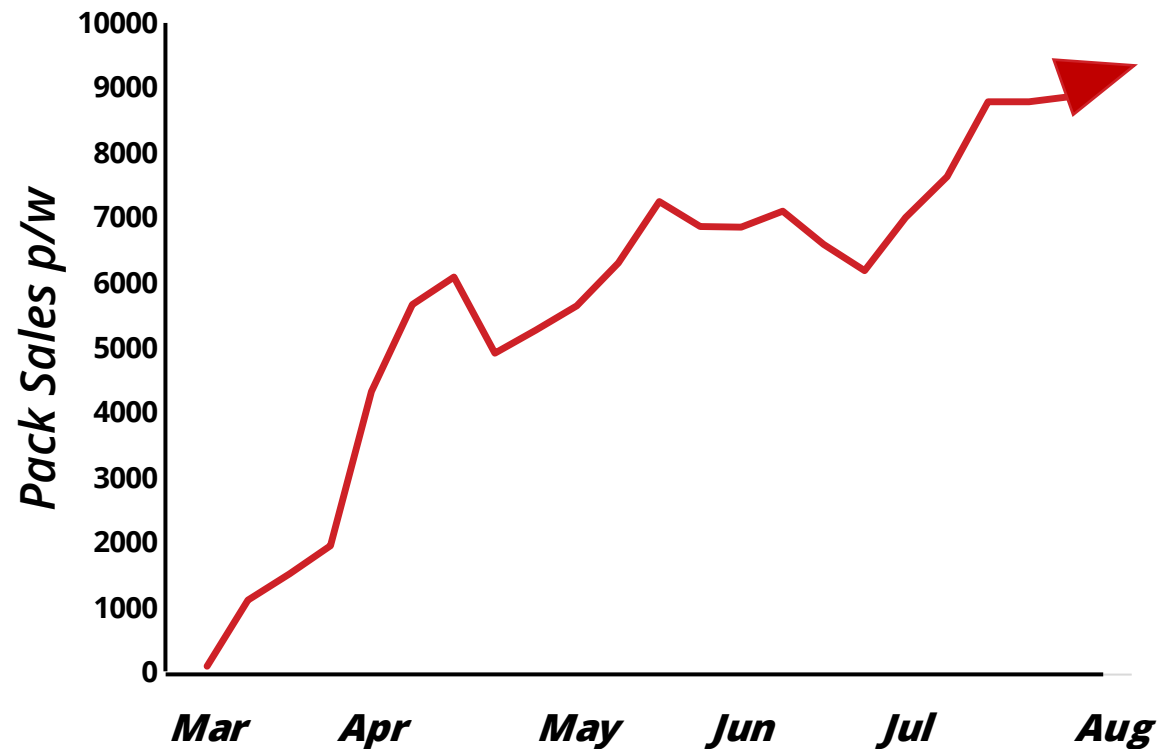


AIRPOP® at 



Sales Soared At Target!

No Mandate. No Problem. Every week, growing numbers of Target shoppers are picking up their favourite AirPops in store & online!



Over $\frac{1}{2}$ **Million** masks sold since launch


Living Their Best “Masked” Lives

AirPop customers truly appreciate their best mask experience & our social strategy nurtures loyalty & advocacy across all sales channels.



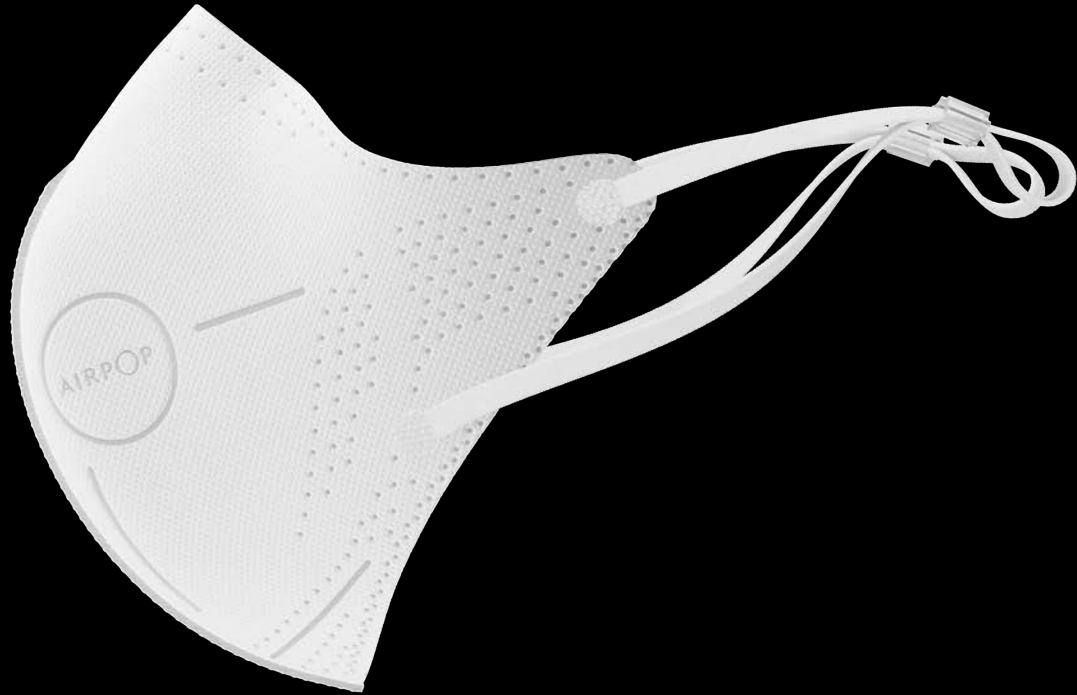
AIRPOP®



 **Papi Mabele**
@PapiMabele

I swear [@airpophealth](#) has spoiled me.
Using any other mask feels like torture.

AIRPOP[®]
LIGHT SE



Just Don It.

Marketing Campaigns

Since 2015, our marketing campaigns have strived to inform about all airborne risks and make effective masking easier for everyone, whatever their situation.



AIRPOP®

Everyday Masks For Everybody



Pocket Mask

Your Perfect
Travel Companion



\$9.99
2 Pack

\$19.99
4 Pack (Inc Case)

Light SE Mask

All Day Comfort
Great with glasses



\$9.99
2 Pack

\$19.99
4 Pack

Kids Mask

3 years +

>95% Masks Kids will forget
they're wearing!



\$9.99
2 Pack

\$19.99
4 Pack (Inc Case)

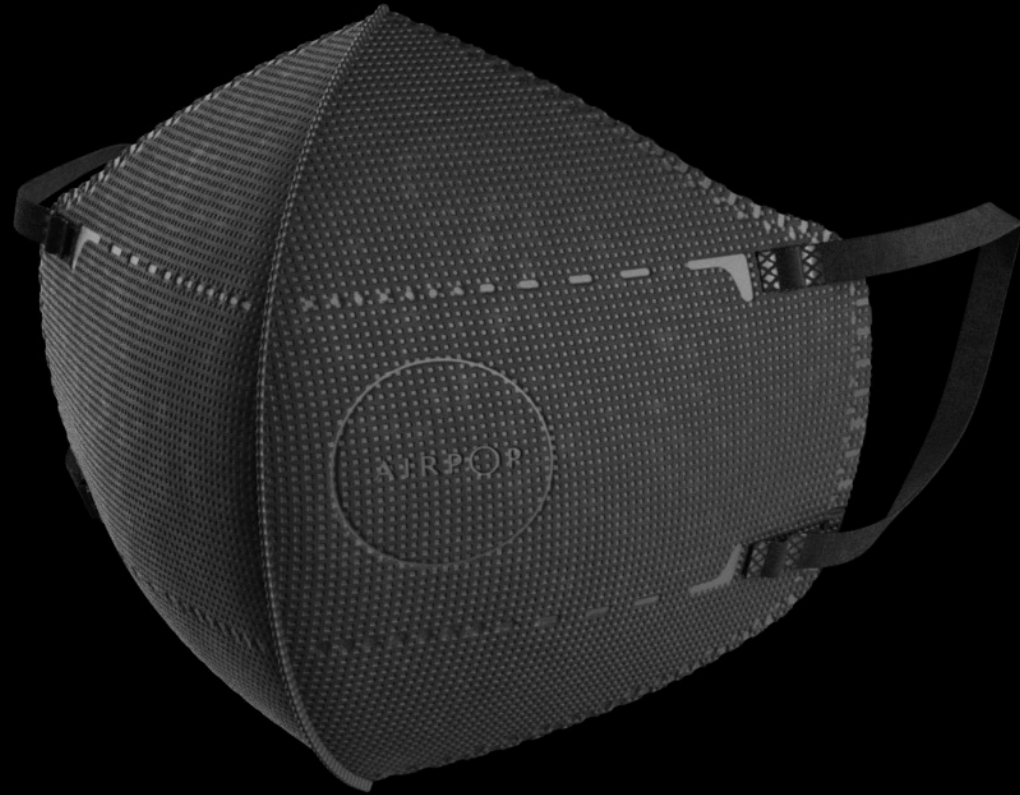
AIRPOP[®]

Pocket Mask

Your Perfect Travel Companion



AIRPOP®



Available in:



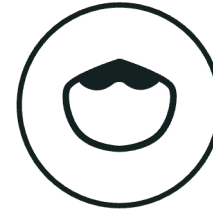
Pocket Mask Benefits



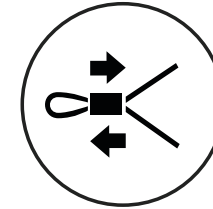
>98% Filtration
<0.3 μm



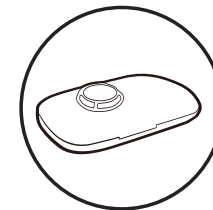
3D Shape for
Easier Breathing



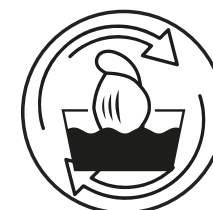
Soft foam nose
No metal strip



Soft & Adjustable
Ear Loops



Works with unique
storage case



Multi-use / Washable
up to 10 x

Specifications

AIRPOP®

Filtration Efficacy



>98%

0.3 Micron



>99%

PM2.5



>99%

Virus



>99%

Bacteria

Breathing Resistance



<7mm
H₂O/cm²

<70
Pa/cm²

Conformity Assessments



GB 2626:2019 KN95

Particulate Respirator



ASTM F3502-21

High Performance Barrier Mask

Material Performance Testing



ASTM F1862M-17

Fluid Resistance
Level 2

ASTM F2299M-03

Particle Filtration
<0.1 µm

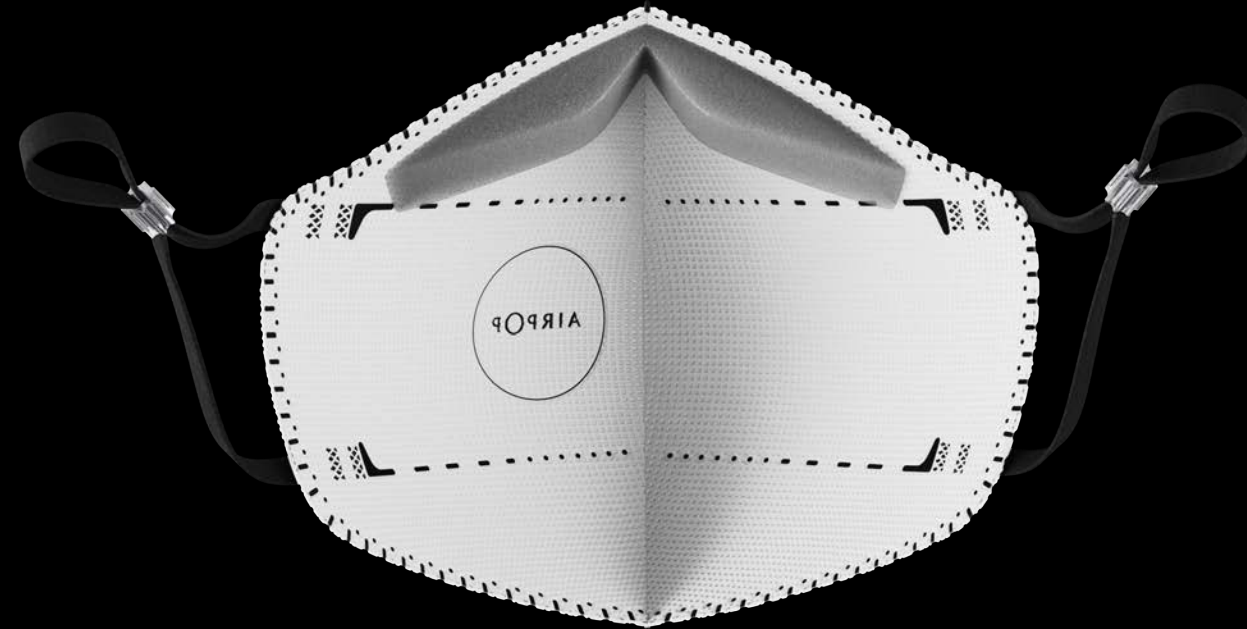
ASTM F2101-19

Bacterial Filtration
<3.0 µm

Recognition & Awards



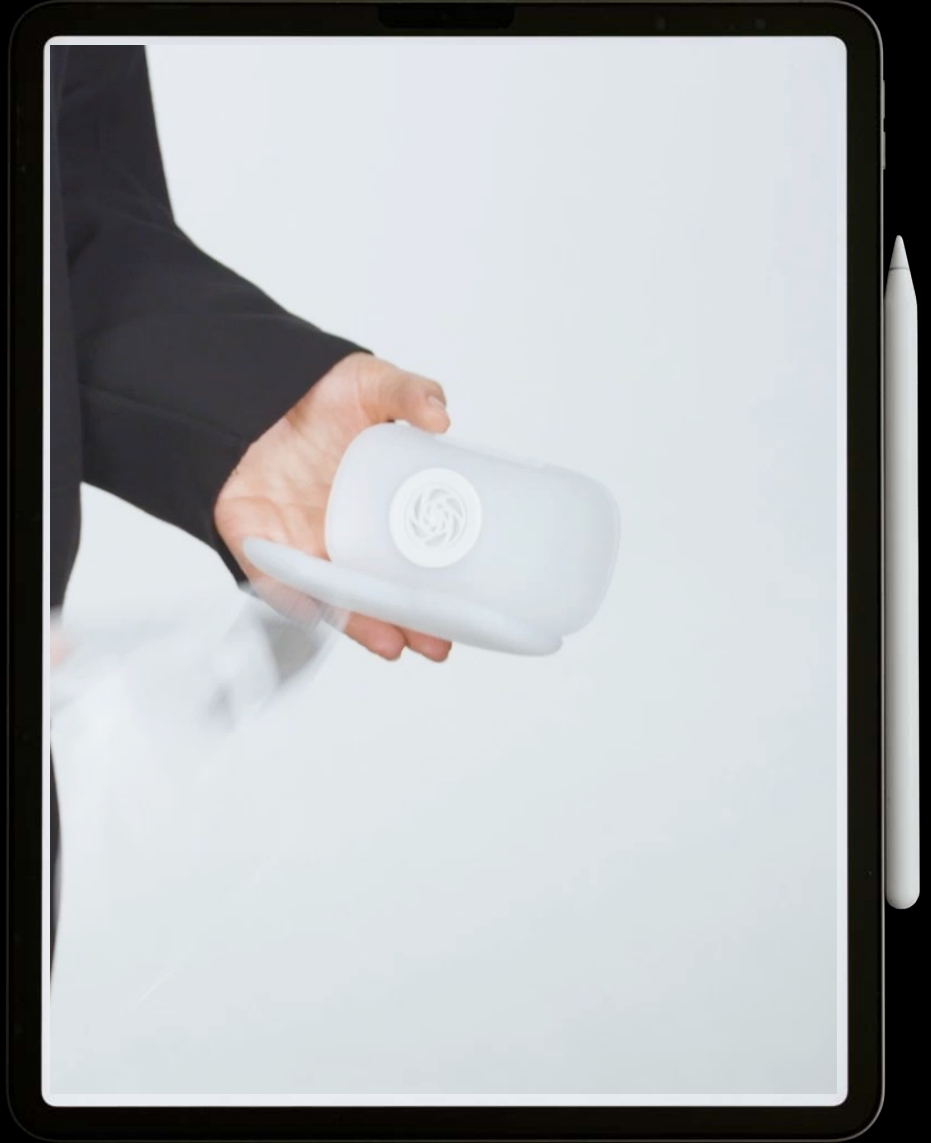
Parent Tested,
Parent Approved
Seal Of Approval



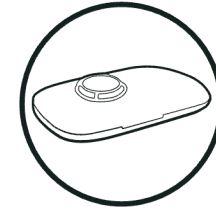
Available in:



AIRPOP®

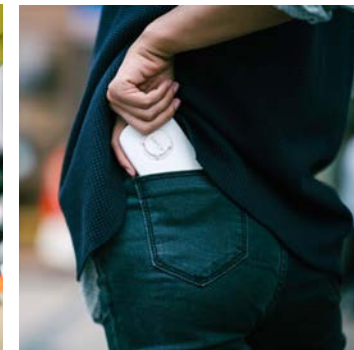


Just In Case!



The AirPop Pocket mask works exclusively with the slim stow-away case included in each pack.

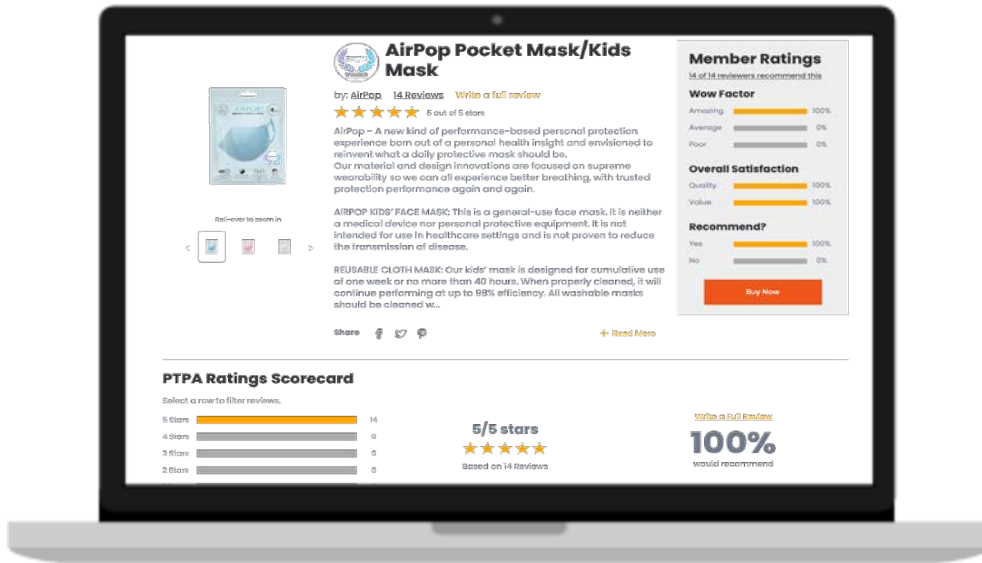
Stow safely & hygienically your AirPop Pocket and reduce mask waste.



Trusted by Parents, Loved by Kids



Parent Tested, Parent Approved
Seal of Approval Winner
100% Recommendation



AIRPOP®

AIRPOP®



Pocket Mask + Case | 4 Pack



SRP

19.99

SKU

43346

Pocket Mask | 2 Pack



SRP

9.99

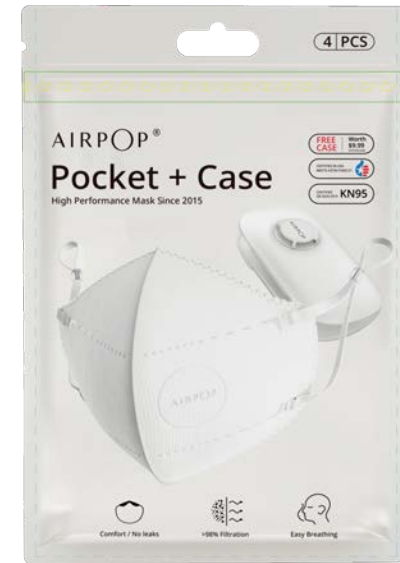
SKU

43311

AIRPOP®



Pocket Mask + Case | 4 Pack



SRP (Inc. VAT) 19.99

SKU 43347

Pocket Mask | 2 Pack



SRP (Inc. VAT) 9.99

SKU 43312

AIRPOP[®]
Light SE

All Day Protection & Comfort



AIRPOP®



Available in:



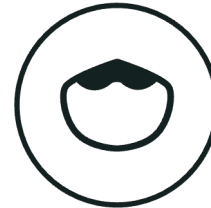
Light SE Mask Benefits



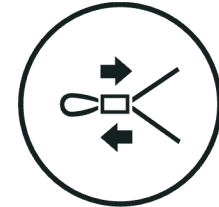
>97% Filtration
<0.3 μm



3D Shape for
Easier Breathing



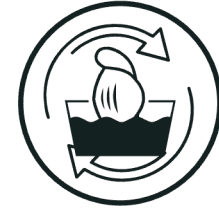
Flexible Nose Seal
Non-Latex



Soft & Adjustable
Ear Loops




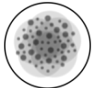


Stops Misting for
glasses wearers




Multi-use /
Washable up to 10 x

Light SE Specifications

Filtration Efficacy

			
>97%	>99%	>99%	>99%
0.3 Micron	PM2.5	Virus	Bacteria

Breathing Resistance

	<8mm H ₂ O/cm ²	<87 Pa/cm ²
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Conformity Assessments



GB 2626:2019 KN95
Particulate Respirator



ASTM F3502-21
High Performance Barrier Mask

Material Performance Testing

ASTM F1862M-17
Fluid Resistance
Level 2

ASTM F2299M-03
Particle Filtration
<0.1 µm

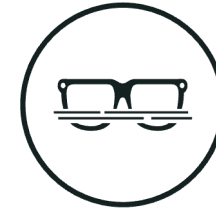
ASTM F2101-19
Bacterial Filtration
<3.0 µm



AIRPOP®



Clear The Mist!



To achieve the perfect & comfortable fit we designed a flexible nose seal.

This flips out to adjust to your individual nose shape and creates a seal that stops glasses from misting.



AIRPOP®



Light SE Mask | 4 Pack



SRP 19.99
SKU 43576

Light SE Mask | 2 Pack



SRP 9.99
SKU TBA

AIRPOP®



Light SE Mask | 4 Pack



Pricing

\$

SRP

19.99

SKU

43575

AIRPOP[®]

Kids Mask

Masks, Kids will forget they're wearing



AIRPOP®



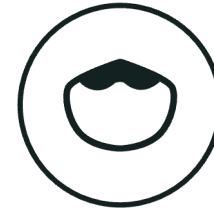
Kids Mask Benefits



>95% Filtration
<0.3 μm



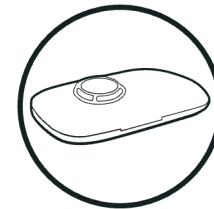
3D Shape for
Easier Breathing



Soft foam nose
No metal strip



Skin Friendly
Hypoallergenic



Works with unique
storage case

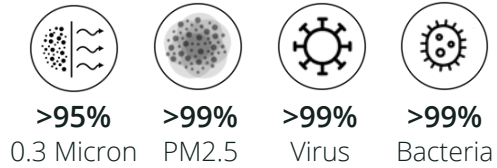


Multi-use /
Washable up to 10 x

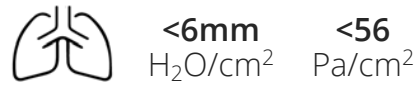
Specifications

AIRPOP®

Filtration Efficacy



Breathing Resistance



Conformity Assessments



GB 2626:2019 KN95
Particulate Respirator



ASTM F3502-21
High Performance Barrier Mask

Material Performance Testing

ASTM F1862M-17
Fluid Resistance
Level 2

ASTM F2299M-03
Particle Filtration
<0.1 μm

ASTM F2101-19
Bacterial Filtration
<3.0 μm

Recognition & Awards



Parent Tested,
Parent Approved
Seal Of Approval



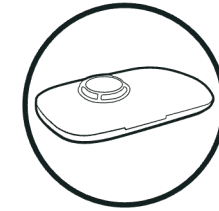
Available in:



AIRPOP®

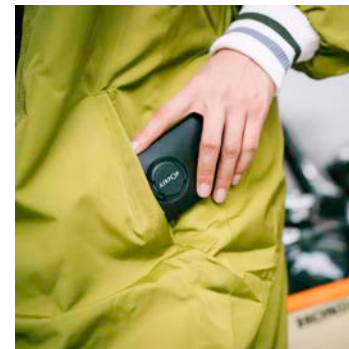


Just In Case!



The AirPop Kids mask works exclusively with the slim stow-away case included in each pack.

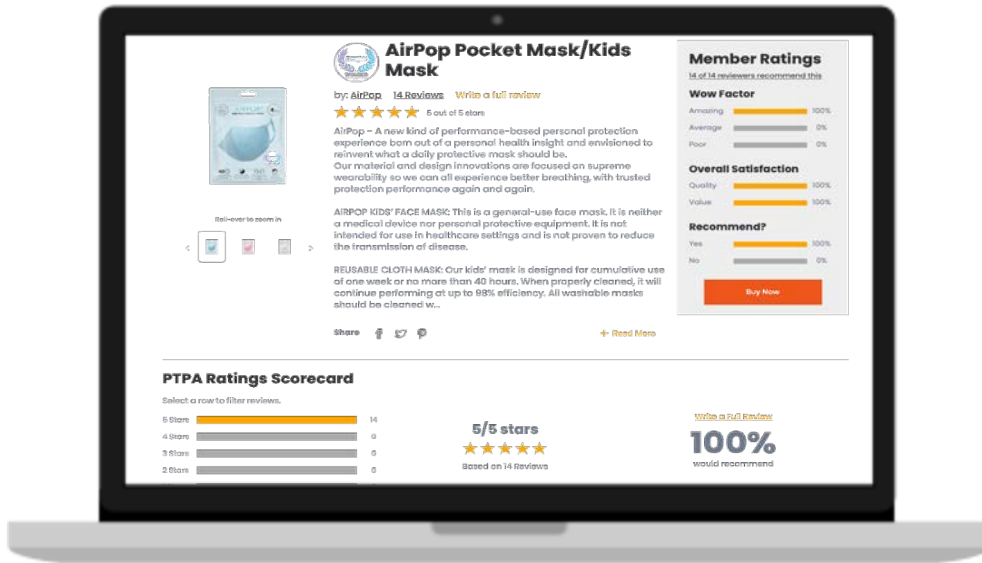
Stowed safely & hygienically your AirPop Mask until needed again and reduce mask waste.



Trusted by Parents, Loved by Kids



Parent Tested, Parent Approved
Seal of Approval Winner
100% Recommendation



AIRPOP®



Kids Mask + Case | 4 Pack



SRP 19.99
SKU 43317

Kids Mask | 2 Pack



SRP 9.99
SKU 43580

AIRPOP®

Suitable for smaller adult faces



Kids Mask + Case | 4 Pack



SRP 19.99
SKU 51033

Kids Mask | 2 Pack



SRP 9.99
SKU TBA

AIRPOP®



Kids Mask + Case | 4 Pack



Pricing \$

SRP 19.99

SKU 43316

AIRPOP®



Kids Mask White | 2 Pack



Pricing

\$

SRP

9.99

SKU

43579

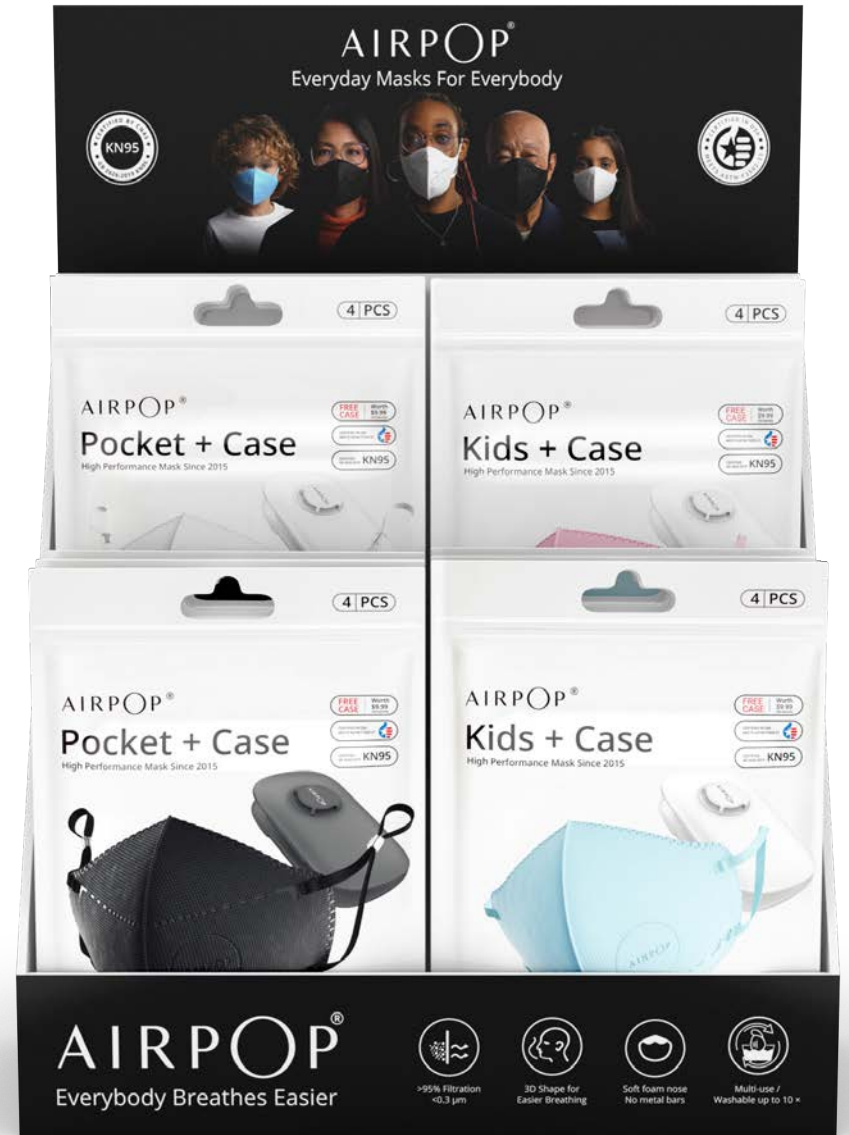
AirPop @ POS

AIRPOP®

Premium custom designed displays for high impact and ease of merchandising. Available in single / multi SKU assortment options



20-30 x 4-Packs



AIRPOP[®]

Indoor CO₂ Monitor

Make The Invisible Visible



AIRPOP®

Feeling tired, unproductive or ill ?

Our breathing contributes CO₂ into the indoor air, and when CO₂ levels increase, this can lead to tiredness, lack of concentration and more.

If the CO₂ concentration in the room exceeds 1000 parts per million, our cognitive function decreases by 15%, and at >1400ppm by over 50%!



AIRPOP[®]

Concerned about Covid-19 ?

CO₂ is produced when we exhale, talk or sing so the higher the levels of CO₂ in a room, the greater the transmission risk from aerosolised viral particles.

Monitoring CO₂ level can help to minimize COVID-19 infection notifying when to increase ventilation to reduce CO₂ accumulation.

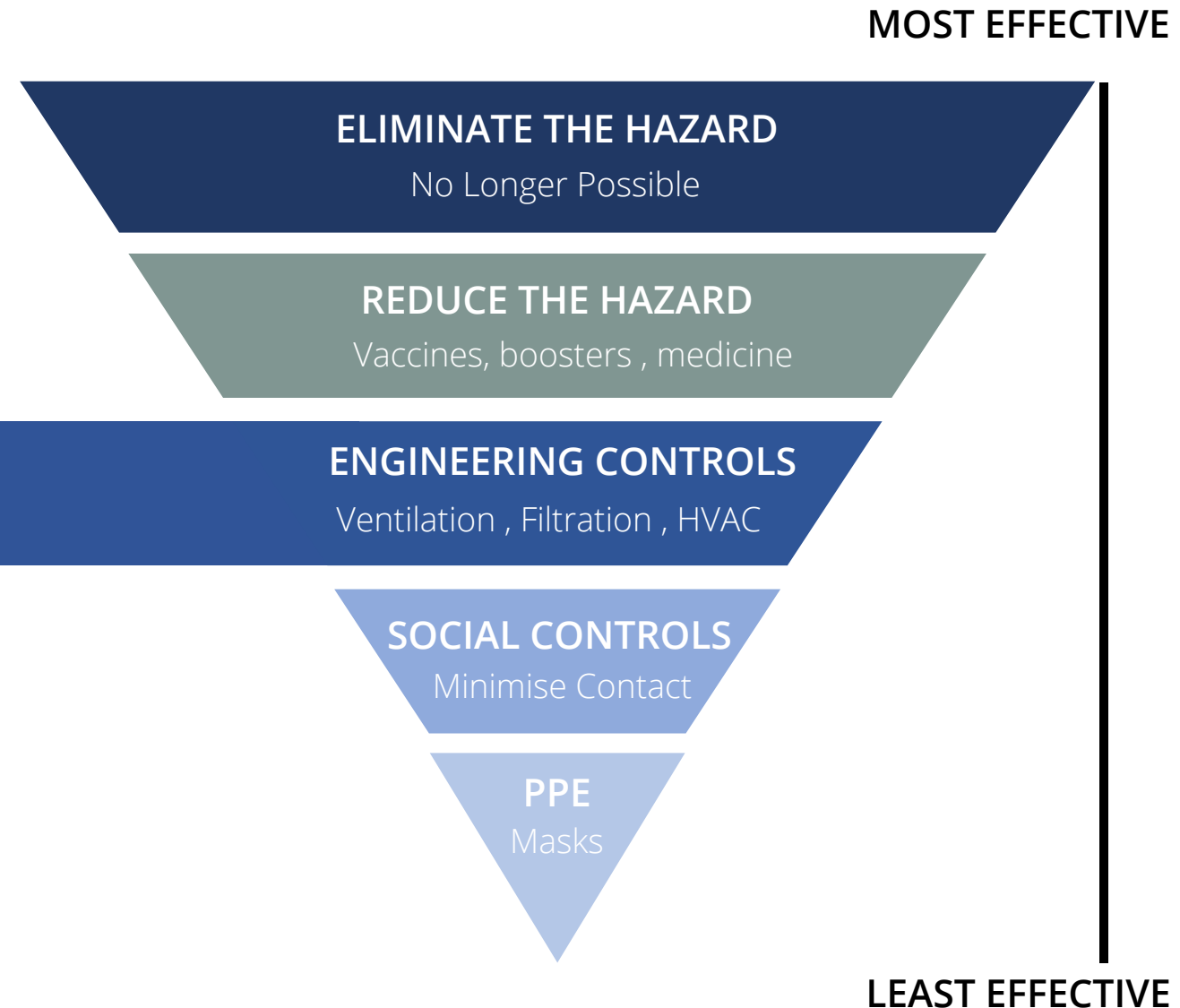


Take Control of Your Air !

Scientists and health advisory agencies acknowledge that >50% of airborne SARS-CoV-2 infections are associated with poor indoor air quality or ventilation.

DOUBLING VENTILATION = HALVING VIRAL PARTICLES

Monitoring CO₂ in indoor spaces and improving ventilation, is an effective tool to reduce the spread of COVID-19 in our communities.



AIRPOP[®]

Billions to invest

CO₂ monitors have emerged as a cost effective proxy method to understand ventilation levels and federal funds are allocated to improve indoor air quality in public spaces.



Centers for Disease Control and Prevention
CDC 24/7: Saving Lives, Protecting People™

Carbon dioxide (CO₂) monitoring can provide information on ventilation in a given space, which can be used to enhance protection against COVID-19 transmission.



United States
Environmental Protection
Agency

Clean Air Building Challenge

Guidance to Help Building Owners and Operators Improve
Indoor Air Quality and Protect Public Health



THE WHITE HOUSE







Let's Clear The Air On COVID



AIRPOP[®]

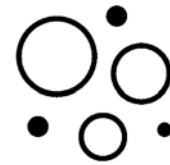
What are good levels of CO₂?

CO₂ is measured in parts per million

LED	Emoji	CO ₂ Levels	What This Means ?
		400 - 800 ppm	Optimum ventilation level
		800 - 1500 ppm	Time to open a window
		1500 +ppm	More ventilation needed

AIRPOP[®]

Indoor Air Monitor Benefits



Monitor Levels of CO₂
Understand indoor ventilation levels



Measure Temperature & Humidity
Options for °Celsius or Fahrenheit



Improve energy & wellbeing
Be alert & reduce airborne infection



AIRPOP[®]

Key Features

 **High accuracy Swiss-made sensor**
The non-dispersive infrared (NDIR) sensor inside ensures high precision measurements

 **User Friendly**
Easy & accessible for anyone to use.
Emojis & LED indicate the quality of the air

 **Large E-Ink Screen**
Big bold display is clearly visible from 20 feet+

 **Long-life rechargeable battery**
Rechargeable Li-Ion battery last up to 3 weeks.
USB- Type C connection & cable supplied.



AIRPOP®

Accurate, Easy, Affordable

Benchmarked against some of the leading products on the market, the AirPop indoor CO₂ monitor provides all essential features for home use or in small public spaces.



Aranet4

✓ ✓ ✓ 1 ¾" ✓ \$249.99



Airthings Wave

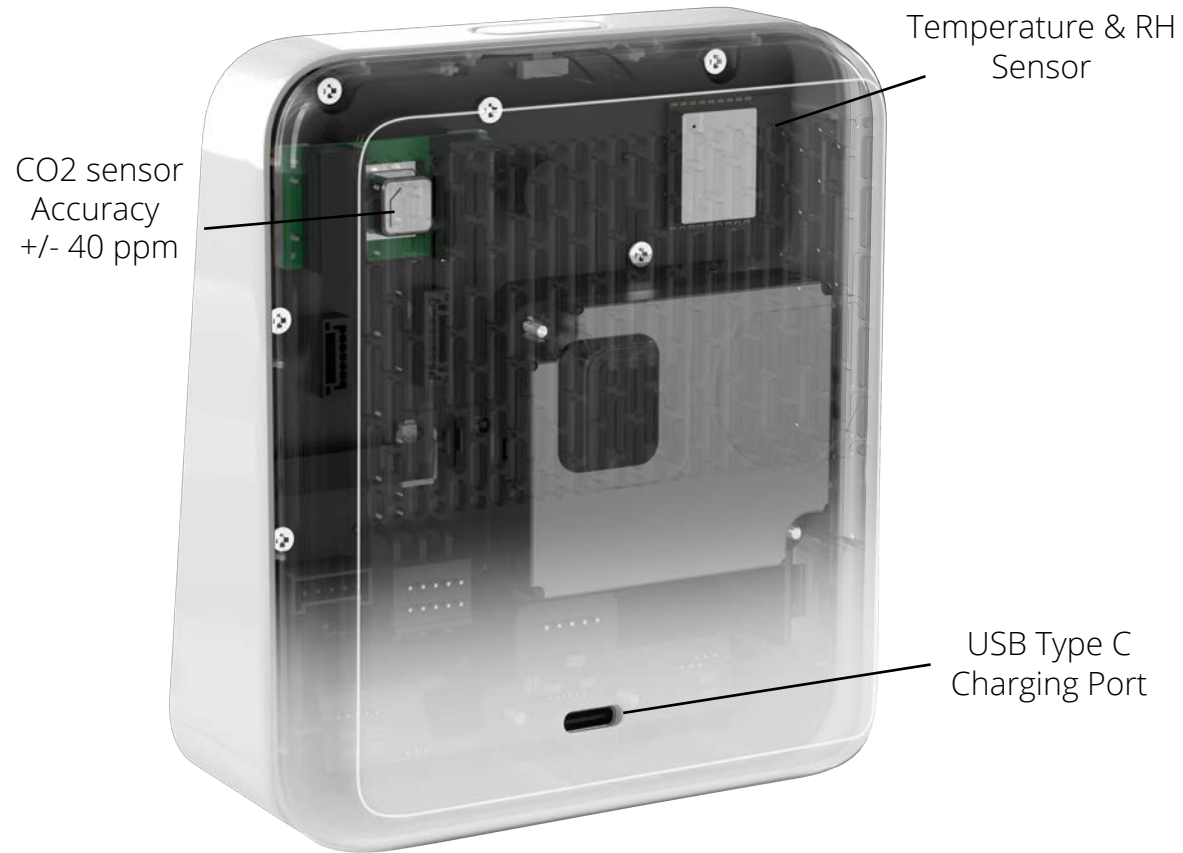
✓ ✓ ✓ X ✓ \$229.99



AirPop

✓ ✓ ✓ 4 ¼" ✓ \$149.99

Technical specifications



AIRPOP[®]

Product Model:	AirPop Indoor Air Monitor
SKU:	51813
Power Input:	DC 5V 1A
Battery Model:	2500mAh rechargeable battery
Product Size:	108×91×43.7mm
Net Weight:	181g
Product Material:	PC/ABS

CO ₂ Sensor Accuracy	+/- 40 ppm (400-5000ppm)
CO ₂ Measurement Range:	400~5000 ppm
Temperature Range:	0°C~ 60°C
Humidity Range:	0% ~ 99%RH
Temperature Units:	°C/°F
Operating Range:	0°C~ 50°C, 10% ~ 90%RH

MSRP : \$149

AIRPOP[®]

Indoor CO₂ Monitor

MSRP \$149



Make The Invisible Visible

AIRPOP[®]

Everyday Masks For Everybody

