

See the person, not the mask.TM

Fully transparent masks to make
connections more human and
provide clearer communication for all.



www.theclearmask.com

Our Story

“The surgery was a very dehumanizing experience. I lost my autonomy because I lost my ability to communicate when everyone’s faces were covered up with masks. I did not feel human.”

In 2015, Allysa Dittmar was set to undergo a life-changing surgery. As a deaf person, she relies heavily on visual communication, facial expressions, sign language, and lip reading to communicate. On the date of her surgery, the sign language interpreter never showed up due to an administrative scheduling error.

Because of traditional masks covering her surgery team’s faces, Allysa was left unable to understand what was going on in the operating room or even see a reassuring smile.

“There was a lot of anxiety, confusion, and fear. I did not want anyone else to go through that experience. As soon as I got home, I looked for transparent masks online and much to my dismay, there was none available.”

Determined to change the status quo, Allysa gathered a team at Johns Hopkins and together they brainstormed a solution to make healthcare more human again: the *ClearMask™*. In September 2017, ClearMask, LLC was officially founded.

The company spent three years on research and development with many experts, optimizing the mask design for maximum clarity and comfort with the vision of making connections more human and providing clearer communication for all.

Since receiving FDA clearance for the *ClearMask™* Transparent Surgical Mask in April 2020, the *ClearMask™* brand has helped many communities in need - from national and state governments to many hospitals and schools across the globe.



From the President

Little did I know that my adverse surgery experience would help transform the healthcare experience for many and provide access for countless people around the world.

As the President of a deaf-owned, women-owned, and minority-owned company, this mission is very personal to me. Not only because of my story, but the many people, including our customers and team members, who all have come forward with similar experiences: being left unable to communicate due to standard masks.

These stories are the reason why we at ClearMask work hard to develop and deliver safe and effective transparent masks to those in healthcare to education, government to corporations, and down to the individual. It's our mission to ensure that no one ever has to go through an isolating experience like I did.

In 2021, we set out to design another new transparent mask with our best fit yet, a mask that is form-fitting and secure: the *ClearMask™* Transparent Surgical Mask Plus. I am proud to add this new mask to our product line in the spirit of continuing to provide safety and protection on top of clarity, comfort, and connection.

We're not only here to help you procure the #1 leading transparent mask on the market, but also to help advocate and educate about the importance of full access to the face. It is my hope that one day all hospitals, clinics, and doctor's offices are equipped with the *ClearMask™* brand to ensure that deaf and hard of hearing individuals, children, older people, and many others always have access to clear communication without compromising safety, a fundamental human right that everyone deserves.



Thank you.

Allysa Dittmar
President & Co-Founder

Our Vision

A vision to break barriers

The *ClearMask™* brand was first envisioned to improve accessibility for deaf and hard of hearing people and has grown to benefit many different populations from all ages and backgrounds. The masks allow a full view of the face, facial expressions, and most importantly - a smile.

With a design that works

The ClearMask team dedicated three years to intensive research and development before anyone could imagine a global pandemic, refining every design detail to maximize clarity, comfort, and connection.



✓ Fully transparent

The masks have the largest viewing panel on the market to ensure a full view of the face with visibility at any angle. The panel is fully transparent and biocompatible with a proprietary anti-fog coating that works straight out of the box.



✓ Comfortable

The masks' EZ-adjuster straps avoid the ears, cochlear implants, and hearing aids, and are completely adjustable for a personalized fit.



✓ Multiple sizes

The masks accommodate a variety of face sizes and ages, allowing for a natural, approachable, and professional look in any setting.



We imagined a world...

A world where we could restore human connection while meeting regulatory and quality standards in the industry. We envisioned therapy sessions where providers could show their empathetic facial expressions, storytime where children could engage fully with their teachers, and emergency room visits where anxious patients could see a reassuring smile.

Our vision became a reality.

We're here to help you.

A trusted brand globally

The *ClearMask™* brand is the #1 supplier of transparent masks worldwide. Our masks have been used across sectors from the UK National Health Service to Apple and Boeing. Millions of *ClearMask™* transparent masks are now used throughout hospitals, schools, clinics, and businesses around the world.

Restores human connection

Non-verbal cues account for over 55% of the way we communicate. Everyone, including adults with typical hearing, reads facial expressions and other visual cues when communicating, especially in degraded auditory settings.¹ Being able to see facial expressions and connect with one another may help prevent miscommunication and medical errors.

Dedicated customer support

Expedited shipping options are available, along with a dedicated team of Customer Support agents ready to assist you, wherever you are in the buying process.

Our Customers

Arizona Department of Health and Human Services

Ascension

Banner Health

Baptist Health of Florida

Boston Children's Hospital

Children's Hospital of Philadelphia

Cleveland Clinic

Covenant Healthcare

Duke Medical Center

Encompass Health Corporation

Florida Division of Emergency Management

Kaiser Permanente

Massachusetts General Hospital

MD Anderson Cancer Center

Missouri Department of Health and Human Services

National Institutes of Health (NIH)

New York Presbyterian Hospital

NYU Langone

Rush University Medical Center

Shriners Children's Hospital

SSM Health

Stanford Children's Health

Tampa General Hospital

Trinity Health: St. Peter's Health Partners

UCSF Medical Center

UK National Health System (NHS)

University of Michigan Medicine

University of North Carolina Health

Veterans Affairs: Multiple locations

VCU Health System

¹ Thibodeau LM, et al. Communicating During COVID-19: The Effect of Transparent Masks for Speech Recognition in Noise. Ear Hear. 2021.

Transparent masks as a legal accommodation

An auxiliary aid is a form of assistance or tool available for anyone with a disability. Transparent masks, such as the *ClearMask™* brand, are auxiliary aids.

Entities, including healthcare providers and educational institutions, are required to provide effective accommodations upon request through several regulations:

- Section 1557 of the Affordable Care Act
- Title II of the Americans with Disabilities Act
- Title III of the Americans with Disabilities Act



Visit theclearmask.com/accommodations to learn more or scan the QR code.



Education and advocacy remain critical as ever.

All individuals with disabilities deserve to receive the highest quality of care and services. At ClearMask, we strive to educate our customers and distribution partners on the legal requirements of providing auxiliary aids.

Making connections more human



ClearMask™ Transparent Surgical Mask

The *ClearMask™* Transparent Surgical Mask is the first and only fully transparent, FDA-cleared and CE marked mask optimized for maximum clarity and comfort. The mask blocks aerosols, fluids, and sprays from our faces through its anti-fog, transparent plastic barrier and meets applicable ASTM level 3 standards.



Did you know?

In a 2021 *Journal of the American Medical Association* study, 100% of patients whose provider wore the *ClearMask™* Transparent Surgical Mask had unanimously positive responses.

“Results showed that providers who wore the *ClearMask™* Transparent Surgical Mask are not only better communicators, they are also perceived as having more empathy and elicit greater trust.”

— KRATZKE ET AL, JAMA SURGERY 2021



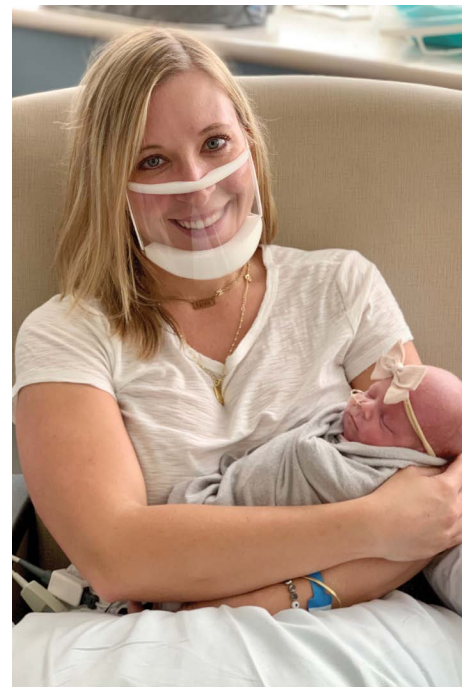
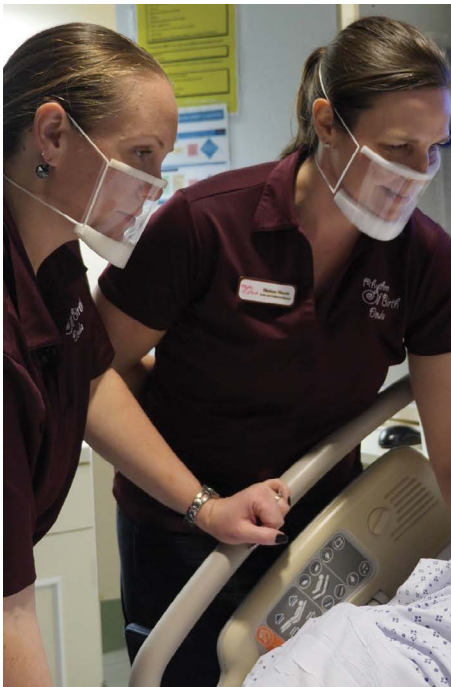
Visit theclearmask.com/jama to learn more or scan the QR code.

“

This randomized clinical trial demonstrates that patients prefer to see their surgeon's face. Surgeons who wore clear masks were perceived by patients to be better communicators, have more empathy, and elicit greater trust.

Because masks will remain part of the health care landscape for some time, deliberate attention to preserving communication within the surgeon-patient relationship is warranted.”

— KRATZKE ET AL, JAMA SURGERY 2021



“Trust is the
cornerstone of
surgical care.

Without it, patients would not let us operate on them or trust our judgement to forgo surgery. How we speak may be more important than what we say. As surgeons, we do many bold things because they improve patient care, and wearing a clear mask with new patients should be one of them.”

— SCHWARZE ET AL, JAMA SURGERY 2021

A tight and secure fit



***ClearMask™* Transparent Surgical Mask Plus**

The all new and innovative *ClearMask™* Transparent Surgical Mask Plus is designed to break more barriers and enable providers to take the patient experience to the next level. The *ClearMask™* Transparent Surgical Mask Plus allows others to see the full face for maximum clarity while providing a secure, form-fitting, and comfortable fit.

“

We knew how important it would be for our patients to still get all the visual cues and all the information from our clinicians, when they're working on their speech goals and their language goals.” — UNIVERSITY OF NORTH DAKOTA



“Receiving and sharing information is essential to learning, exchanging ideas, expressing feelings, and forming relationships.

Regular masks are a major obstacle for people who are deaf or hard of hearing, and the people they are communicating with. The *ClearMask™* has worked wonders for our families. A big thank you to ClearMask and everyone committed to overcoming barriers and making communication accessible for all!” — CODA CONNECTIONS



The *ClearMask™* Transparent Surgical Mask Plus conveniently comes in smaller packs of 6 within each box (24 masks total). Perfect for sharing with others in your organization or for those who are on the go!

“

“The *ClearMask™* is a game changer. Regular masks can amplify the perception that doctors are impersonal, which can impact our hospital’s patient satisfaction scores and reimbursement. Transparent masks help us improve our bottom line while providing more compassionate care to all patients.” — FORMER CHIEF NURSING OFFICER

For all ages and sizes



ClearMask™ Transparent Face Mask | Kids

Clear communication is essential for healthy learning and growing. Children of all ages observe facial expressions and non-verbal cues from caretakers, teachers, and each other. Blocking over half of visual communication with standard masks can negatively affect children's speech and language skills, social and emotional learning, and even early brain development.^{1 2 3 4}

“

All young children need to see the full faces of the important adults in their lives! The *ClearMask*™ helps children develop communication and social skills by allowing babies and toddlers to observe expressions and non-verbal cues from others. Simply put, the *ClearMask*™ is essential for brain development during this important stage in these young children's lives.”

— FLORIDA ASSOCIATION FOR INFANT MENTAL HEALTH



¹ Tenenbaum E, et al. Attention to the mouth and gaze following in infancy predict language development. *Journal of Child Language*. 2015.

² Peltola M, et al. Infants' attention bias to faces as an early marker of social development. *Developmental Science*. 2018.

³ Green J, et al. The implications of face masks for babies and families during the COVID-19 pandemic: A discussion paper. *J Neonatal Nurs*. 2021.

⁴ Simion F, et al. Face perception and processing in early infancy: inborn predispositions and developmental changes. *Frontiers in Psychology*. 2015.

See the person, not the mask.™



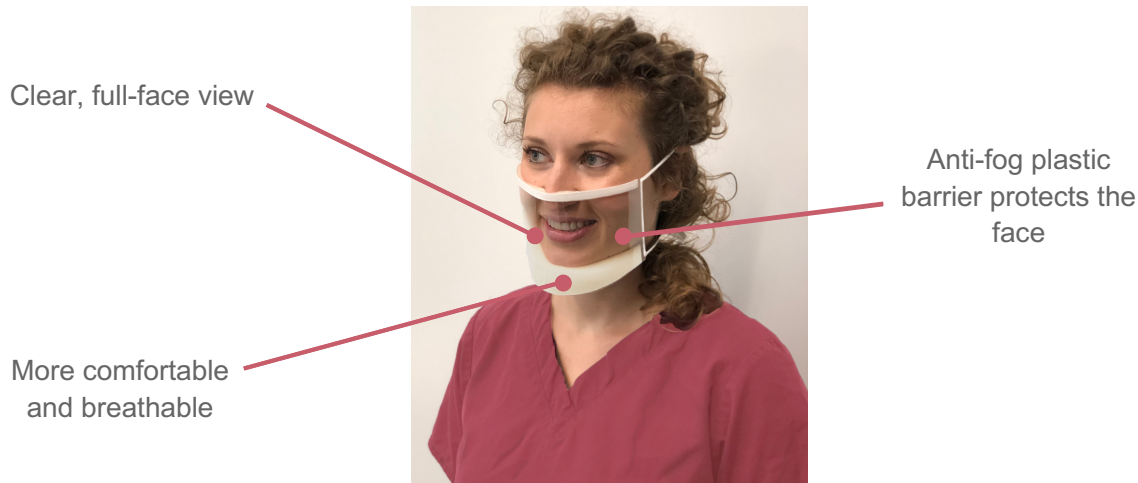
Find us on social media!

@theclearmask



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Introducing the world's first fully transparent, FDA cleared and CE marked mask



EZ-Adjuster Strap Style

See the person, not the mask™



Facial expressions are critical for human connection. Over half of communication is visual, and standard masks block the face.

The **ClearMask**[™] Transparent Surgical Mask allows for natural, empathetic, and comfortable communication between people, not masks.

“The **ClearMask**[™] Transparent Surgical Mask brings more connection and joy.”

— Dr. Deepa Kattail, MD, MHS, FAAP,
Johns Hopkins Pediatric Anesthesiologist

Strong protection with clarity

The **ClearMask**[™] Transparent Surgical Mask [has received FDA clearance](#) as a Class II medical device and [meets the CE Marking requirements](#) as a Class I medical device under the EU Medical Device Regulation (2017/745). It is intended for use in healthcare settings, such as operating rooms, or other medical procedures such as dental, isolation, and veterinary procedures during which a face mask is necessary to protect both the patient and healthcare personnel from transfer of body fluids, microorganisms, and particulate material.

The **ClearMask**[™] Transparent Surgical Mask is designed to block the transfer of aerosols, fluids, and sprays using an anti-fogging plastic barrier. There is no airflow through the impervious plastic barrier; therefore bacterial and particulate filtration efficiency and differential pressure tests are not applicable. The **ClearMask**[™] Transparent Surgical Mask meets the applicable standards for fluid resistance, flammability, microbial cleanliness, and biocompatibility.

The **ClearMask**[™] Transparent Surgical Mask is non-sterile and single-use only. The masks are not intended to be reprocessed or reused. For user instructions, please visit: theclearmask.com/user-manual/cm002ez.

Product Technical Information

Characteristic	Testing Methodology		Testing Results
	FDA	CE	
Fluid Resistance	ASTM F1862	ISO 22609	Resistant at 160 mmHg
Flammability	16 CFR 1610	N/A	Flame Spread = Class 1
Microbial Cleanliness	N/A	ISO 11737-1	Total Bioburden ≤30 CFU/g
Biocompatibility (Cytotoxicity, Irritation, Sensitization)	ISO 10993-5 ISO 10993-10		Passed
Particulate Filtration Efficiency	ASTM F2299	N/A	Not applicable (no airflow through plastic barrier)
Bacterial Filtration Efficiency	ASTM F2101	EN 14683:2019+AC	
Differential Pressure	MIL-M-36954C		

Specification	Details	
Characteristics	Anti-fog Fluid resistant Non-sterile Single-use only Not made with natural rubber latex Not intended to be reprocessed or reused	
Intended Use	Block transfer of aerosols, fluids, and sprays	
Materials	Mask Body	Foam, anti-fog plastic film
	Straps	Elastic strap with adjuster
Color	Transparent plastic film, natural foam, white straps, black adjuster	
Product Dimensions (L x W x H)	7.5 x 4.3 x 0.7 inches (19 x 11 x 1.8 cm)	
Product Net Weight	0.02 lbs (0.35 oz or 9.95 g)	
Storage Conditions	Store at room temperature in a ventilated, low-humidity environment. Avoid direct sunlight, excessive heat, or humidity.	

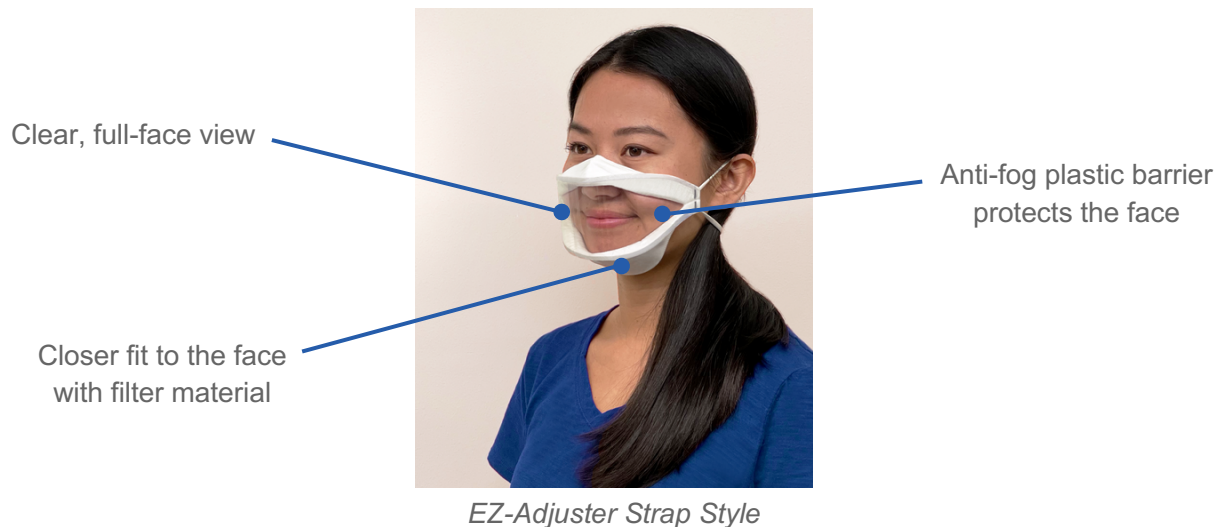
Pricing & Packaging Details

Item Number	Description	Per Box	Per Case
CM002EZ	Transparent Surgical Mask with EZ-Adjuster	24 masks	18 boxes

Unit	Quantity Per Unit	Dimensions (L x W x H)	Net Weight	Gross Weight	Price
Box	24 masks	7.5 x 6.5 x 5.5 inches (19.5 x 16.5 x 14 cm)	0.53 lbs (0.24 kg)	0.67 lbs (0.30 kg)	\$77
Case	432 masks (18 boxes)	23.8 x 20.3 x 12.2 inches (60.5 x 51.5 x 31 cm)	9.5 lbs (4.3 kg)	15.21 lbs (6.9 kg)	\$1,299

⚠ WARNING: This product can expose you to antimony trioxide, which is known to the State of California to cause cancer.
 For more information, go to www.P65Warnings.ca.gov.

Introducing the **ClearMask**[™] brand's best fit yet



See the person, not the mask[™]



Facial expressions are critical for human connection. Over half of communication is visual, and standard masks block the face.

The **ClearMask**[™] Transparent Surgical Mask Plus provides a secure fit, full-face visibility, and clearer communication for all.

Fully transparent surgical mask with a tight and secure fit

The **ClearMask**[™] Transparent Surgical Mask Plus is designed to block the transfer of aerosols, fluids, and sprays using an anti-fogging plastic barrier. The mask meets standards for fluid resistance (ASTM F1862: 160 mmHg) and flammability (16 CFR Part 1610: Flame Spread = Class 1).

The **ClearMask**[™] Transparent Surgical Mask Plus is intended for use in general populations, healthcare settings, such as operating rooms, or other medical procedures such as dental, isolation, and veterinary procedures during which a face mask is necessary to protect both the patient and healthcare personnel from transfer of body fluids, microorganisms, and particulate material. FDA 510(k) filing is in progress for the **ClearMask**[™] Transparent Surgical Mask Plus, which is currently available for use under the FDA's COVID-19 mask enforcement policy.¹

The **ClearMask**[™] Transparent Surgical Mask Plus is non-sterile and single-use only. The masks are not intended to be reprocessed or reused. For user instructions, please visit: theclearmask.com/user-manual/cm004ez.

Product Technical Information

Characteristic	Testing Methodology		Testing Results
	ASTM F2100-21	EN 14683:2019	
Fluid Resistance	ASTM F1862	ISO 22609	Resistant at 160 mmHg
Flammability	16 CFR 1610	N/A	Flame Spread = Class 1

Specification	Details	
Characteristics	Anti-fog Fluid resistant Non-sterile Single-use only Not made with natural rubber latex Not intended to be reprocessed or reused	
Intended Use	Block transfer of aerosols, fluids, and sprays	
Materials	Mask Body	Nonwoven polypropylene, polyethylene terephthalate (PET) film
	Straps	Elastic strap with adjusters
Color	Transparent plastic film, white filter material, white straps, black adjusters	
Product Dimensions (L x W x H)	8.7 x 3.0 x 0.24 inches (22.0 x 7.5 x 0.6 cm)	
Product Net Weight	0.02 lbs (0.35 oz or 10 g)	
Storage Conditions	Store at room temperature in a ventilated, low-humidity environment. Avoid direct sunlight, excessive heat, or humidity.	

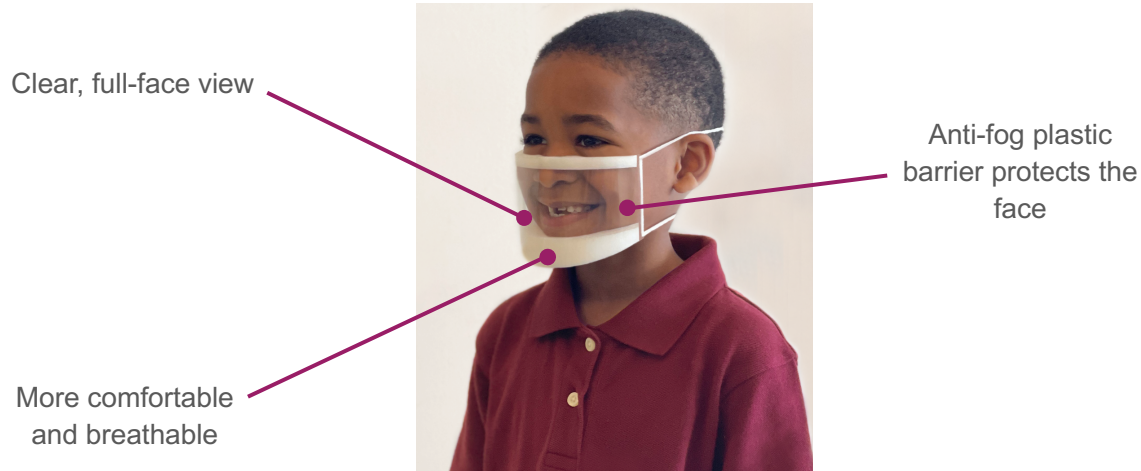
Pricing & Packaging Details

Item Number	Description	Per Box	Per Case
CM004EZ	Transparent Surgical Mask Plus with EZ-Adjusters	24 masks	18 boxes

Unit	Quantity Per Unit	Dimensions (L x W x H)	Net Weight	Gross Weight	Price
Box	24 masks (6 packs)	9.4 x 6.7 x 3.5 inches (24.0 x 17.0 x 9.0 cm)	0.55 lbs (0.25 kg)	0.73 lbs (0.33 kg)	\$87
Case	432 masks (18 boxes)	23.0 x 19.0 x 11.7 inches (58.4 x 48.2 x 29.6 cm)	13.0 lbs (5.9 kg)	16.3 lbs (7.4 kg)	\$1,499

¹Face masks, when worn properly, may reduce potential exposure of the wearer to blood and body fluids but does not eliminate the risk of contracting any disease or infection. Due to the COVID-19 pandemic, the **ClearMask™** Transparent Surgical Mask Plus is currently available for use in hospitals and by healthcare providers [without objection from the FDA](#). Per the FDA, use of these masks for antimicrobial or antiviral protection, infection prevention or reduction, or related uses is not recommended.

Introducing the first fully transparent face mask for children



See the person, not the mask[™]



Clear communication is essential for healthy learning and growing. Traditional masks can block visual communication critical for social and emotional development.

The **ClearMask**[™] Transparent Face Mask allows children to observe expressions and non-verbal cues from caretakers, teachers, and each other.

“Simply put, the **ClearMask**[™] Transparent Face Mask is essential for brain development during important stages in young children’s lives.”

— Florida Association for Infant Mental Health

Strong protection with clarity

The **ClearMask**[™] Transparent Face Mask for children is designed to block the transfer of aerosols, fluids, and sprays using an anti-fogging plastic barrier.

The **ClearMask**[™] Transparent Face Mask for children is non-sterile and single-use only. The masks are not intended to be reprocessed or reused. For user instructions, please visit: theclearmask.com/user-manual/cm003ez.

Face masks, when worn properly, may reduce potential exposure of the wearer to blood and body fluids but does not eliminate the risk of contracting any disease or infection. Materials used: polyurethane foam, anti-fog plastic film, and elastic straps.

Product Technical Information

Specification	Details	
Characteristics	Anti-fog Fluid resistant Non-sterile Single-use only Not made with natural rubber latex Not intended to be reprocessed or reused	
Intended Use	Block transfer of aerosols, fluids, and sprays	
Materials	Mask Body	Foam, anti-fog plastic film
	Straps	Elastic strap with adjuster
Color	Transparent plastic film; white foam, straps, and adjuster	
Product Dimensions (L x W x H)	6.9 x 3.7 x 0.7 inches (17.5 x 9.4 x 1.8 cm)	
Product Net Weight	0.02 lbs (0.26 oz or 7.5 g)	
Storage Conditions	Store at room temperature in a ventilated, low-humidity environment. Avoid excessive heat or humidity.	

Pricing & Packaging Details

Item Number	Description	Per Box	Per Case
CM003EZ	Transparent Face Mask with EZ-Adjuster	24 masks	18 boxes

Unit	Quantity Per Unit	Dimensions (L x W x H)	Net Weight	Gross Weight	Price
Box	24 masks	6.9 x 5.1 x 5.5 inches (17.7 x 13 x 14 cm)	0.40 lbs (0.18 kg)	0.52 lbs (0.24 kg)	\$77
Case	432 masks (18 boxes)	21.7 x 16.1 x 12.2 inches (55 x 41 x 31 cm)	9.3 lbs (4.2 kg)	11.7 lbs (5.3 kg)	\$1,299

⚠ WARNING: This product can expose you to antimony trioxide, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov.