





















EYEWEAR PROTECTION

Protective eyewear is essential for preventing workplace eye injuries in environments with airborne particles, flying debris, hazardous substances, or UV exposure.

At Liberty Safety, we recognize that every worker and task demands the right eyewear. Our **BrandX**[™] and **iNOX**[™] lines are engineered to deliver the perfect solution for "Seeing Clearly and Staying Safe," delivering optimal vision without compromising safety compliance.



SAFETY STANDARDS

Optical Tests

- Optical Quality Lenses must be free of bubbles, waves, and visible defects.
- Luminous Transmission Clear lenses must maintain a minimum light transmission of 85%.
- Physical Requirements Lenses must be free from sharp edges and defects that could cause discomfort or injury.
- Minimum Coverage Area Eyewear must efficiently protect the appropriate areas of the user's eyes and face.

High Impact Tests

- **Drop Ball Test** Determines the basic impact safety classification for lenses. A one-inch diameter steel ball is dropped onto the lens from a height of 50 inches.
- High Impact Testing A high-velocity test performed by shooting a quarter-inch diameter steel ball at the lens at a speed of 150 feet per second for spectacles and 250 feet per second for goggles.

All BrandX™ & iNOX™ safety eyewear meet the highest industry safety standards and feature a "Z87" or "Z87+" marking on the lenses and frame.

CONSTRUCTION FEATURES



BrandX[™] Premium Safety Eyewear is engineered to withstand the toughest environments, delivering unmatched durability and clarity for all-day protection. Wear BrandX[™] with confidence, where comfort and style meet optical performance—redefining what safety eyewear should be.



Perfect Fit

Perfectly fits narrow and standard face shapes.



Premium Optics

Reduces squinting, eye fatigue, and other side effects from working in the field or on the floor.



Hydrophilic Anti-Fog

Heat-cured anti-fog coating offers superior abrasion, chemical, and UV resistance.

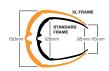


Sleek & Modern Design

Delivers a comfortable fit with balanced weight distribution.



 $\mathsf{INOX}^{\mathtt{m}}$ Trusted Safety Eyewear offers dependable protection for industries seeking a cost-effective solution. Experience versatile style without sacrificing quality. Choose $\mathsf{INOX}^{\mathtt{m}}$ for the perfect blend of comfort, performance, and value—where durability meets confidence.



Right Fit

Wider frames accommodate various head sizes



Magnifiers

Available in magnification options from 1.0 to 3.0.



Foam Gaskets

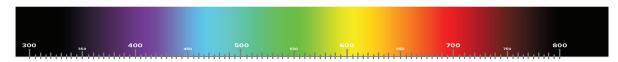
Provide a secure seal to keep out particles.



Adjustable Temples

Ratchet inclination temples for a custom fit.

UV FILTER - LENS COLOR GUIDE



UVA (320-400nm)

These rays maintain a consistent intensity year-round. Without proper sunglass protection, prolonged exposure may lead to central vision damage.

UVB (290-320nm)

Often called the sun's burning rays, UVB radiation is responsible for sunburns. High exposure without adequate sunglasses can cause permanent damage to the cornea and lens.

LENS COLOR GUIDE

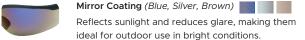
Understanding the functionality of task-specific lenses helps determine the ideal color or tint for your application and work environment.



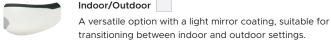


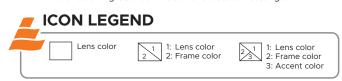
Blocks blue light, improving contrast and sharpness; commonly used in low-light environments.











GENERAL MARKINGS

The ANSI/ISEA Z87.1-2020 standard mandates specific markings for eye and face protection devices. While certain markings are required for all protectors, manufacturers may include additional optional markings to indicate a specific lens type or application.

REQUIRED MARKINGS

- Manufacturer's Mark or Logo
- Standard Designation Z87 for standard protective eyewear (Z87-2 for prescription eyewear).
- H Marking The product has been tested on a smaller head form.

Note: The placement of the standard designation may vary based on product configuration.

OPTIONAL MARKINGS

- **W** (followed by a shade number) Suitable for certain welding applications
- **U** (followed by a scale number) Ultraviolet light protection
- L (followed by a scale number) Visible light (glare) protection
- **V** (followed by a scale number) Infrared radiation protection
- + Impact-rated protector
- S Special-purpose protection
- V Variable tint lens
- D3 Splash protection
- **D4** Dust protection
- **D5** Fine dust protection



Customized printing for eyewear protection are available. Contact your customer service representative for more details.

ANSI **Z87.1**+



RIMLESS SAFETY GLASSES

F-I™

- Single piece wrap around polycarbonate temple and lenses
- Integrated nosepiece
- Scratch resistant lenses

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1715QC	CLEAR	-
1715QCAF	CLEAR	Υ
1715QG	GRAY	-
1715QGAF	GRAY	Υ
1715QT	INDOOR/OUTDOO	PR -



RIMLESS SAFETY GLASSES

F-I™

- Single piece wrap around polycarbonate lenses
- Integrated nosepiece
- Scratch resistant lenses

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1715C	CLEAR	-
1715CAF	CLEAR	Υ
1715G	GRAY	-
1715GAF	GRAY	Υ
1715A	AMBER	-
1715BM	BLUE MIRROR	-
1715SM	SILVER MIRROR	-
1715T	INDOOR/OUTDOO	R -
1715M	MOCHA	-
1715NC	NARROW CLEAR	-

ANSI **Z87.1**+



RIMLESS SAFETY GLASSES

F-II™

- Single piece wrap around polycarbonate lenses
- Durable rubber temples tips
- Integrated nosepiece
- Scratch resistant lenses

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1715RTC	CLEAR	-
1715RTCAF	CLEAR	Υ
1715RTG	GRAY	-
1715RTGAF	GRAY	Υ
1715RTA	AMBER	-
1715RTBM	BLUE MIRROR	-
1715RTT	INDOOR/OUTDO	OOR -



RIMLESS SAFETY GLASSES

F-III™

- Single piece wrap around polycarbonate lenses
- Durable rubber temples tips
- Integrated nosepiece
- Scratch resistant lenses

SKU	LENS COLOR	ANTI-FOG
1715RTNC	CLEAR	-
1715RTNCAF	CLEAR	Υ
1715RTNGAF	GRAY	Υ



ANSI **Z87.1**+



SEMI-RIMLESS SAFETY GLASSES

MAGNUM™

- Wrap around lenses for additional front and side protection
- Durable co-injected rubber temples
- Non-slip nosepiece
- Scratch resistant lenses
- Temples adjust to four different lengths

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1717QC	CLEAR	-
1717QG	GRAY	-
1717QGAF	GRAY	Υ



SEMI-RIMLESS SAFETY GLASSES

ROADSTER™II

- Sporty, semi-frame, and lightweight design
- Durable co-injected rubber temples
- Non-slip nosepiece
- Scratch resistant polycarbonate lenses
- Includes spandex cord

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1767QC	CLEAR	-
1767QCAF	CLEAR	Υ
1767QG	GRAY	-
1767QGAF	GRAY	Υ





SEMI-RIMLESS SAFETY GLASSES

MAGNUM™

- Wrap around lenses for additional front and side protection
- Durable co-injected rubber temples
- Non-slip nosepiece
- Scratch resistant lenses
- Temples adjust to four different lengths

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1717C	CLEAR	-
1717CAF	CLEAR	Υ
1717G	GRAY	-
1717T	INDOOR/OUTDOO	OR -





SEMI-RIMLESS SAFETY GLASSES

ROADSTER™ II

- lacksquare Sporty, semi-frame, and lightweight design
- Durable co-injected rubber temples
- Non-slip nosepiece
- Scratch resistant polycarbonate lenses

SKU	LENS COLOR	ANTI-FOG
1767C	CLEAR	-
1767CAF	CLEAR	Υ
1767G	GRAY	-
1767GAF	GRAY	Υ



SEMI-RIMLESS SAFETY GLASSES SURFER'

- Sporty semi-frame light weight design
- Durable co-injected rubber temples
- Non-slip nosepiece
- Scratch resistant polycarbonate lenses

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1768C	CLEAR	-
1768CAF	CLEAR	Υ
1768G	GRAY	-



OVER-THE-GLASS SAFETY GLASSES ARMOUR

- Single piece wrap around polycarbonate lenses
- Vented temples
- Integrated nosepiece
- Scratch resistant lenses
- Lightweight and economical

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1750C	CLEAR	-
1750QC	CLEAR	-

RELATED

1750QC: Clear, standard packaging





SEMI-RIMLESS SAFETY GLASSES

ENFORCER"

- Sporty semi-frame light weight design
- Adjustable ratchet temples
- Integrated nosepiece
- Scratch resistant lenses

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1719C	CLEAR	-



SEMI-RIMLESS SAFETY GLASSES

GUARDIAN"

- Single piece wrap around polycarbonate lenses
- Four adjustable temple lengths
- Integrated nosepiece
- Scratch resistant lenses

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1710C	CLEAR	-
1710CAF	CLEAR	Υ
1710G	GRAY	-
1710GAF	GRAY	Υ



ANSI **Z87.1**+





FULL FRAME SAFETY GLASSES ENFORCER"

- Contemporary wide temple frame
- Durable co-injected rubber temples
- Non-slip nosepiece
- Scratch resistant polycarbonate lenses

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1724C	CLEAR	-
1724G	GRAY	-
1724BM	BLUE MIRROR	-
1724T	INDOOR/OUTDOOF	₹ -





POLARIZED LENS FULL FRAME SAFETY GLASSES

- **AURA**
- Sporty wrap around frame
- Durable co-injected rubber temples
- Non-slip adjustable nosepiece
- Scratch resistant polycarbonate lenses

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1764RG	GRAY	-





RIMLESS SAFETY GLASSES

F READERS™

- 8-base curve polycarbonate lenses
- Durable co-injected rubber temples
- Integrated nosepiece
- Scratch resistant lenses

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	DIOPTER
1765C10	CLEAR	+1.0
1765C15	CLEAR	+1.5
1765C20	CLEAR	+2.0
1765C25	CLEAR	+2.5
1765C30	CLEAR	+3.0





ANSI **Z87.1**+

SAFETY GLASSES WITH READERS

SYNERGY READERS

- 8-base curve polycarbonate lenses
- Durable co-injected rubber temples
- Non-slip nosepiece
- Scratch resistant lenses

SKU	LENS COLOR	DIOPTER
1775C10	CLEAR	+1.0
1775C15	CLEAR	+1.5
1775C20	CLEAR	+2.0
1775C25	CLEAR	+2.5
1775C30	CLEAR	+3.0



FOAM-LINED SAFETY GLASSES TROOPER'

- Dual pane scratch resistant polycarbonate lenses
- Durable co-injected rubber temple tips
- Non-slip nosepiece
- Scratch resistant lenses
- Foam carriage provides a tight and comfortable seal to keep out dust and airborne particles

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1772CAF	CLEAR	Υ
1772GAF	GRAY	Υ
1772T	INDOOR/OUTDO	OOR -



FOAM-LINED SAFETY GLASSES

CHALLENGER

- Dual pane scratch resistant polycarbonate lenses
- Removable head strap
- Foam carriage provides a tight and comfortable seal to keep out dust and airborne particles

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1770C	CLEAR	-
1770CAF	CLEAR	Υ
1770G	GRAY	-
1770GAF	GRAY	Υ





ENCASED SAFETY GOGGLES

MASTER[™]

- Direct ventilation for added splash protection
- Adjustable strap
- PVC frame, polycarbonate lenses

WARNING: Risk of Reproductive Harm from Bisphenol Exposure - For more information, go to www.P65Warnings.ca.gov.

SKU	LENS COLOR	ANTI-FOG
1780C	CLEAR	-
1780CAF	CLEAR	Υ





CHEMICAL SPLASH SAFETY GOGGLES

PULSAR"

- PVC frame, polycarbonate lenses
- Indirect ventilation goggles
- Adjustable strap
- Pass D3: droplet and splash test

SKU	LENS COLOR	ANTI-FOG
1790C	CLEAR	-
1790CAF	GRAY	Υ



ANSI **Z87.1**+



SEMI-RIMLESS SAFETY GLASSES

BRAND X

- GripFit[™] temples
- FLXBridge[™] nosepiece
- Hydrophilic anti-fog
- Scratch resistant polycarbonate lenses
- 8-base curve
- 99.9% UVA, UVB, UVC protection

SKU	LENS COLOR	ANTI-FOG
X6B01	CLEAR	Υ
X6B13	NEUTRAL GRAY	Υ
X6B04	INDOOR/OUTDOOR	Υ



RIMLESS SAFETY GLASSES

BRAND X

- Ultra lightweight
- Dielectric temples
- Integrated nosepiece
- Hydrophilic anti-fog
- Scratch resistant polycarbonate lenses
- 9.5-base curve
- 99.9% UVA, UVB, UVC protection

SKU	LENS COLOR	ANTI-FOG
X7C01	CLEAR	Υ
X7C13	NEUTRAL GRAY	Υ
X7C04	INDOOR/OUTDOOR	Υ

ANSI **Z87.1**+



LENS CLEANING **TOWELETTES**

17CTD

■ 100 individually packaged lens cleaning towelettes





*ITEMS SOLD SEPARATELY

YELLOW BROW GUARD & REUSABLE CLEAR

FACE SHIELD

1701: Brow Guard 1701VCM: Face Shield Thickness: 1.0 mm

- 3-part comfort adjustment system with ratchet suspension
- Specially designed adjustable choke hinge for visor support
- Resistant to dust and splash

NOTES

NOTES





909-839-8200 sales@libertysafety.com *libertysafety.com* 433 Cheryl Lane City of Industry, CA 91789

