



EDGE

TACTICAL EYEWEAR

VERSION 17.1

INDEPENDENTLY TESTED AND
COMPLIANT as certified by COLTS



DON'T FOG UP!

WITH THE
INDUSTRY'S FIRST
MILITARY GRADE
ANTI-FOG!

VAPOR SHIELD LENSES

have passed the following lab tests with no fogging:

-44°F for 15 minutes

Transition from -44°F to 76°F

Transition from 76°F to -44°F

125°F with 80% humidity

BALLISTIC & SAFETY RATED

INDEPENDENTLY TESTED AND
COMPLIANT as certified by COLTS
Laboratories



TACTICAL SPECS

VAPOR SHIELD "MILITARY GRADE" ANTI-FOG

Edge Eyewear pioneered the world's first true anti-fog technology called Vapor Shield. This "military grade" anti-fog is completely resistant to haze, fog, and condensation in the most extreme conditions and temperatures.



POLARIZED TECHNOLOGY

Blocks glare from above and reflected light from below, allowing only direct light rays to enter. This maximized visual clarity is ideal for environments with bright sun, snow, water, or sand. Polarized lenses are perfect for maritime missions and improve reaction time while driving.



THIN TEMPLE TECHNOLOGY

Thin temples provide comfort and functionality when worn with a helmet or ear protection and keep a sealed fit with noise reduction headsets.



3X ANTI-SCRATCH PROTECTIVE COATING

Lenses are triple-coated with a scratch-resistant finish to ensure longevity.



TRADE AGREEMENTS ACT COMPLIANT

Fully compliant with the Trade Agreements Act (TAA) and Free Trade Agreement (FTA) measures.

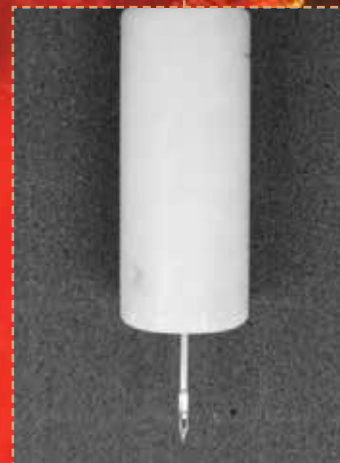
HIGH IMPACT TESTS (+)



HIGH MASS IMPACT TEST

Spectacle frames and lenses must be capable of resisting a 500 g (17.6 oz) spike dropped from a height of 127 cm (50 in).

(ANSI/ISEA Standard: Section 6.2.2)



PENETRATION TEST

Lenses must be capable of resisting penetration by a needle with a total weight of 44.2 g (1.56 oz) dropped from a height of 127 cm (50 in).

(ANSI/ISEA Standard: Section 6.2.4)

WHAT CONSTITUTES A FAILURE?

When each test is conducted as indicated in Sections 6.2.2, 6.2.3, and 6.2.4 of the ANSI/ISEA Standard, a complete device will fail if any of the following occurs:

- Fracture of the lens
- Penetration of the rear surface of the lens
- A piece fully detaches from the inside of the spectacle
- Lens is not retained by the frame
- Lens and/or frame touches the eye area, even if the glasses remain intact

DIAGRAM OF HIGH MASS IMPACT & PENETRATION TESTS



HIGH VELOCITY IMPACT TEST

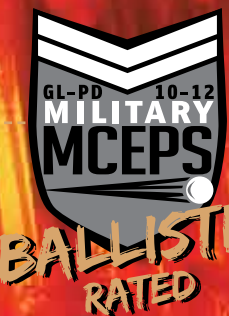
Spectacle frames and lenses must be capable of resisting impact from a 6.35 mm (.25 in) diameter steel ball traveling at a velocity of 45.72 m/s (150 ft/s).



ANSI/ISEA Z87.1+2015 (REQUIRED)
45.72 m/s, 164 kph (150 ft/s, 102 mph)



EN166 F CE
45 m/s, 162 kph (147.63 ft/s, 100.66 mph)



MCEPS GL-PD 10-12
201.16 m/s, 724 kph (660 ft/s, 450 mph)
The Military MCEPS test simulates a shotgun blast from 10 meters (33 feet).

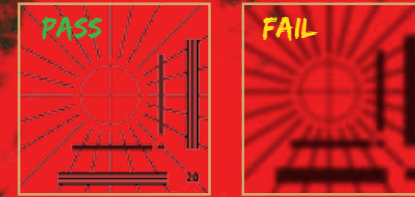


DEFINED CLARITY

Imagine standing 25 meters from your target with only one round left to reach expert marksman status. Your commanding officer is screaming in your ear. Time is ticking. You're sweating bullets. Washing out is not an option.

Edge Tactical Eyewear provides the highest level of clarity and definition to keep your target in focus. Where the competition sees the standard as a place to stop, Edge blasts past it to deliver an uncompromised level of HD vision.

OPTICAL TESTS

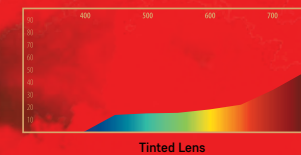


RESOLVING POWER TEST

The Resolving Power Test examines the ability of a lens to form separate, distinct images of objects that are close together when viewed from 10.67 m (35 ft) away.

WHAT CONSTITUTES A FAILURE?

The lens fails if there is an inability to distinguish three separate lines at the 20-line mark on the test pattern, both vertically and horizontally.
(ANSI/ISEA Standard: Section 5.1.4)

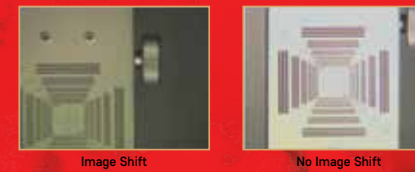


LUMINOUS TRANSMISSION TEST

The Luminous Transmission Test evaluates the percentage of Visual Light Transmission (VLT), which is the amount of light that passes through a lens.

WHAT CONSTITUTES A FAILURE?

Clear: Minimum of 85% VLT
Tinted: Minimum of 8% and maximum of 85% VLT
(ANSI/ISEA Standard: Sections 5.1.2 & 7.1.2)

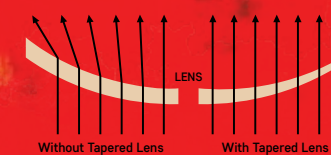


REFRACTIVE POWER TEST

The Refractive Power Test determines the ability of a lens' entire surface area to focus on the rays of a sunburst image without blurring, blending, or bending the lines of the pattern.

WHAT CONSTITUTES A FAILURE?

Refraction of light $\pm .06$ diopters
(ANSI/ISEA Standard: Section 5.1.4)

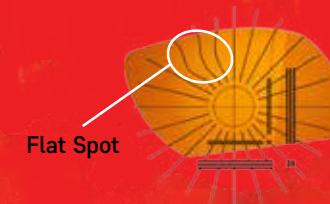


PRISMATIC POWER TEST

The Prismatic Power Test measures the angular deviation of a light ray after it passes through a lens. This is similar to the way light refracts and bends through a prism, causing images to shift.

WHAT CONSTITUTES A FAILURE?

$\geq .5$ diopters of deviation
(ANSI/ISEA Standard: Section 5.1.4)



ASTIGMATISM TEST

The Astigmatism Test looks for improper lens curvature or flat areas that cause refractive error and image shifting.

WHAT CONSTITUTES A FAILURE?

$\geq .06$ diopters difference
(ANSI/ISEA Standard: Section 5.1.4)

TECHNOLOGY

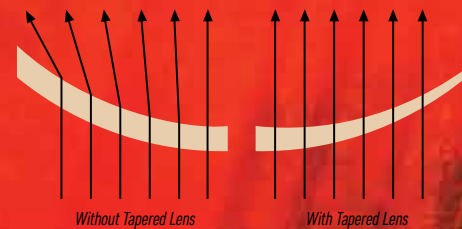


TPR TECHNOLOGY

Thermoplastic rubber (TPR) is a soft and pliable compound that increases its grip as it becomes warm or damp. This technology is used in temple tips and nose pads to prevent slipping and keep glasses on the face.

LENS TECHNOLOGY

Tapered lenses eliminate refraction



- Lenses filter 99.9% of UVA/UVB/UVC rays
- Fog-resistant lenses improve visibility
- Triple-dipped in anti-scratch coating
- Polycarbonate lenses comply with:
 - Military MCEPS GL-PD 10-12
 - ANSI/ISEA Z87.1+2015
 - EN166 F CE

FRAME TECHNOLOGY

- Frames are made with a flexible and durable TR90/nylon compound material
- Wrap-around frame provides extended peripheral view
- Straight temple arms eliminate pressure on head and temples
- Thin temple option eliminates pressure points without breaking a headset's seal

LENS OPTIONS

ALL EDGE TACTICAL EYEWEAR LENSES BLOCK 99.9% OF UVA, UVB, AND UVC RAYS THE HIGHEST LEVEL OF PROTECTION ON THE MARKET!

CHOOSE A LENS FOR THE FOLLOWING CONDITIONS:



Water Conditions



Desert Conditions



Bright Sunny Conditions



Hazy Conditions



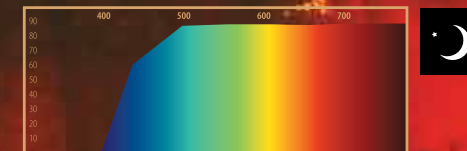
Partly Cloudy Conditions



Cloudy Conditions



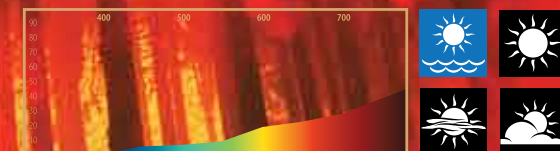
Indoor or Low Light Conditions



85% LIGHT TRANSMISSION

CLEAR VAPOR SHIELD

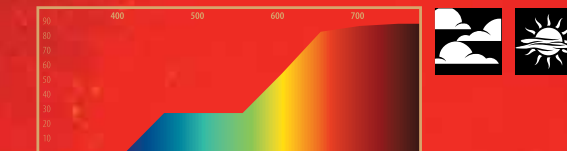
Clear lenses are the classic option for safety. With pristine clarity, they are an excellent choice for indoor and low light conditions.



8% LIGHT TRANSMISSION

POLARIZED COPPER

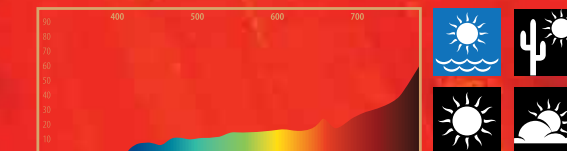
Polarized Copper lenses make outdoor conditions appear sharper by filtering high levels of blue light. Copper also increases depth perception and contrast, making it the ideal tint for daytime driving and golfing. The addition of a polarizing filter increases clarity by reducing glare.



50% LIGHT TRANSMISSION

TIGER'S EYE VAPOR SHIELD

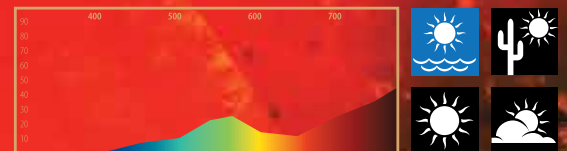
Tiger's Eye lenses make outdoor conditions appear sharper by filtering high levels of blue light to allow for greater depth perception and a brighter view of surroundings.



16% LIGHT TRANSMISSION

POLARIZED GRADIENT SMOKE

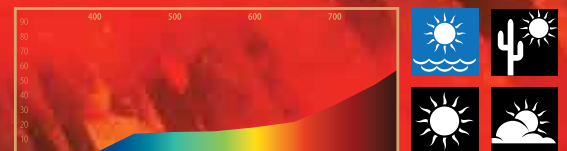
Polarized Gradient Smoke lenses have a vertical smoke-to-clear tint that equalizes harsh light from above and soft light from below. It is a favorite for daytime reading and driving because of its dual lens tint. The addition of a polarizing filter increases clarity by reducing glare.



15% LIGHT TRANSMISSION

G-15 VAPOR SHIELD

G-15 lenses are perfect for a variety of bright light conditions because they maintain true-to-life color perception, resulting in reduced strain and a cooling sensation on the eyes.



14% LIGHT TRANSMISSION

POLARIZED SMOKE

Polarized Smoke lenses provide the perfect all-around tint for bright light conditions. This popular lens color blocks sunrays without causing color distortion. The addition of a polarizing filter increases clarity by reducing glare.



FREE BAG INCLUDED WITH ALL LENS OPTIONS

OVERLORD

REPLACEMENT LENSES

SEE P. 37



MULTI LENS KITS

SEE P. 36



SMOKE POLARIZED



TH0716



HAMEL

FREE BAG INCLUDED WITH ALL LENS OPTIONS

EVA FOAM GASKET

SEE P. 34



REMOVABLE GASKET AVAILABLE

THIN TEMPLE TECHNOLOGY

SEE P. 5



THIN TEMPLE FRAMES



CLEAR
VAPOR SHIELD ANTI-FOG
XH611-TT



TIGER'S EYE
VAPOR SHIELD ANTI-FOG
XH610-TT



G-15
VAPOR SHIELD ANTI-FOG
XH61-G15-TT



CLEAR
VAPOR SHIELD ANTI-FOG



XH611



TIGER'S EYE
VAPOR SHIELD ANTI-FOG



XH610



G-15
VAPOR SHIELD ANTI-FOG



XH61-G15



GRADIENT SMOKE
POLARIZED



TXH6716

PATENT D598840

HAMEL



FREE BAG INCLUDED WITH ALL LENS OPTIONS

EVA FOAM GASKET SEE P. 34

 REMOVABLE GASKET AVAILABLE

THIN TEMPLE TECHNOLOGY SEE P. 5



G-15
VAPOR SHIELD ANTI-FOG



XH61-G15-MC



GRADIENT SMOKE
POLARIZED



TXH6716-MC



G-15
VAPOR SHIELD ANTI-FOG



XH63-G15-TT



COPPER
POLARIZED



TXH735-TT



G-15
VAPOR SHIELD ANTI-FOG



XH62-G15-TT

MULTICAM



DESERT SAND



GRAY WOLF





ACID GAMBIT

FREE BAG INCLUDED WITH ALL LENS OPTIONS

REPLACEMENT LENSES **SEE P. 37**



MULTI LENS KITS **SEE P. 37**



P
COPPER POLARIZED



NEW COLOR:
DESERT SAND

TSG735

VS
CLEAR
VAPOR SHIELD ANTI-FOG



SG611

VS
TIGER'S EYE
VAPOR SHIELD ANTI-FOG



SG610

VS
G-15
VAPOR SHIELD ANTI-FOG



SG61-G15

P
GRADIENT SMOKE
POLARIZED



TSG6716

PATENT D597122



BLADE RUNNER & BLADE RUNNER XL

FREE BAG INCLUDED WITH ALL LENS OPTIONS

EVA FOAM GASKETS

SEE P. 34-35



PRE-APPLIED, SELF-ADHESIVE, OR REMOVABLE GASKETS AVAILABLE

XL (WIDE FIT) FRAME



CLEAR
VAPOR SHIELD ANTI-FOG
SBR-XL611



TIGER'S EYE
VAPOR SHIELD ANTI-FOG
SBR-XL610



G-15
VAPOR SHIELD ANTI-FOG
SBR-XL61-G15



GRADIENT SMOKE
POLARIZED
TSBRG-XL716



CLEAR
VAPOR SHIELD ANTI-FOG



SBR611



TIGER'S EYE
VAPOR SHIELD ANTI-FOG



SBR610



G-15
VAPOR SHIELD ANTI-FOG



SBR61-G15



GRADIENT SMOKE
POLARIZED



TSBRG716



FALCON

FREE BAG INCLUDED WITH ALL LENS OPTIONS

EVA FOAM GASKETS SEE P. 34-35



PRE-APPLIED OR SELF-ADHESIVE GASKETS AVAILABLE

THIN TEMPLE TECHNOLOGY SEE P. 5



THIN TEMPLE FRAMES



CLEAR
VAPOR SHIELD ANTI-FOG
SF611-TT



TIGER'S EYE
VAPOR SHIELD ANTI-FOG
SF610-TT



G-15
VAPOR SHIELD ANTI-FOG
SF61-G15-TT




CLEAR
VAPOR SHIELD ANTI-FOG

SF611


TIGER'S EYE
VAPOR SHIELD ANTI-FOG

SF610


G-15
VAPOR SHIELD ANTI-FOG

SF61-G15


GRADIENT SMOKE
POLARIZED

TSF6716



FREE BAG INCLUDED WITH ALL LENS OPTIONS

MULTI LENS KITS

SEE P. 36



THIN TEMPLE TECHNOLOGY

SEE P. 5



THIN TEMPLE FRAMES



CLEAR
VAPOR SHIELD ANTI-FOG
SSE611-TT



TIGER'S EYE
VAPOR SHIELD ANTI-FOG
SSE610-TT



G-15
VAPOR SHIELD ANTI-FOG
SSE61-G15-TT

SHARP EDGE



CLEAR
VAPOR SHIELD ANTI-FOG



SSE611



TIGER'S EYE
VAPOR SHIELD ANTI-FOG



SSE610



G-15
VAPOR SHIELD ANTI-FOG



SSE61-G15

NOTCH



CLEAR
VAPOR SHIELD ANTI-FOG



XN611



TIGER'S EYE
VAPOR SHIELD ANTI-FOG



XN610



G-15
VAPOR SHIELD ANTI-FOG



XN61-G15

**FREE
BAG
INCLUDED**

WITH ALL
LENS OPTIONS

FASTLINK



FREE BAG INCLUDED WITH ALL LENS OPTIONS



CLEAR
VAPOR SHIELD ANTI-FOG



XFL611



TIGER'S EYE
VAPOR SHIELD ANTI-FOG



XFL610



G-15
VAPOR SHIELD ANTI-FOG



XFL61-G15



DRAGON FIRE



FREE BAG INCLUDED WITH ALL LENS OPTIONS

STANDARD ANTI-FOG



Anti-Fog coating offers clarity in humid, hot, or cold circumstances. Moisture rolls off the lens, keeping vision clear at all times.



CLEAR
STANDARD ANTI-FOG



XDF611



TIGER'S EYE
STANDARD ANTI-FOG



XDF610



G-15
STANDARD ANTI-FOG



XDF61-G15

BLIZZARD



BLIZZARD KIT INCLUDES:

- Chamois Cleaning Cloth
- Flame Retardant Dust Cover
- Collapsing MOLLE Compatible Case
- G-15 and Clear Vapor Shield Lenses
- Protective Lens Bag
- Removable Rx Insert



BLIZZARD KIT
VAPOR SHIELD ANTI-FOG



HB611

EVA FOAM GASKETS

WHEN WORKING IN ENVIRONMENTS WITH HIGH LEVELS OF AIRBORNE DEBRIS, DUST, OR WIND, THIS TECHNOLOGY CREATES A SEAL THAT KEEPS FOREIGN PARTICLES AWAY FROM THE EYES.



SELF ADHESIVE GASKET KITS



SELF-ADHESIVE GASKET

BLADE RUNNER
SELF-ADHESIVE
EVA FOAM GASKET KIT
9427

BLADE RUNNER XL
SELF-ADHESIVE
EVA FOAM GASKET KIT
9426

FALCON
SELF-ADHESIVE
EVA FOAM GASKET KIT
9425

REMOVABLE GASKETS



HAMEL
REMOVABLE
EVA FOAM GASKET
9466



BLADE RUNNER
REMOVABLE
EVA FOAM GASKET
9464



BLADE RUNNER XL
REMOVABLE
EVA FOAM GASKET
9465



SNAP-IN/
TAKE OUT

PRE-APPLIED GASKETS

BLADE RUNNER



CLEAR
VAPOR SHIELD ANTI-FOG
GSBR611



TIGER'S EYE
VAPOR SHIELD ANTI-FOG
GSBR610



G-15
VAPOR SHIELD ANTI-FOG
GSBR61-G15



GRADIENT SMOKE
POLARIZED
GTSBR6716

BLADE RUNNER XL



CLEAR
VAPOR SHIELD ANTI-FOG
GSBR-XL611



TIGER'S EYE
VAPOR SHIELD ANTI-FOG
GSBR-XL610



G-15
VAPOR SHIELD ANTI-FOG
GSBR-XL61-G15



GRADIENT SMOKE
POLARIZED
GTSBRG-XL716

FALCON



CLEAR
VAPOR SHIELD ANTI-FOG
GSF611



TIGER'S EYE
VAPOR SHIELD ANTI-FOG
GSF610



G-15
VAPOR SHIELD ANTI-FOG
GSF61-G15



GRADIENT SMOKE
POLARIZED
GTSF6716

FALCON (THIN TEMPLE)



CLEAR
VAPOR SHIELD ANTI-FOG
GSF611-TT



TIGER'S EYE
VAPOR SHIELD ANTI-FOG
GSF610-TT



G-15
VAPOR SHIELD ANTI-FOG
GSF61-G15-TT

KIT OPTIONS

REPLACEMENT LENSES

OVERLORD LENSES

CLEAR VAPOR SHIELD ANTI-FOG	T9084-1
TIGER'S EYE VAPOR SHIELD ANTI-FOG	T9084-0
G-15 VAPOR SHIELD ANTI-FOG	T9084-615
SMOKE POLARIZED	T9084-6



ACID GAMBIT LENSES

CLEAR VAPOR SHIELD ANTI-FOG	9456
TIGER'S EYE VAPOR SHIELD ANTI-FOG	9457
G-15 VAPOR SHIELD ANTI-FOG	9458
GRADIENT SMOKE POLARIZED	9459



OVERLORD KITS

Kit Includes: Soft-Touch Matte Black Frame, Interchangeable Lenses, Snapback Cord, Sleeve Leash, Chamois Cleaning Cloth, Collapsing MOLLE Compatible Case, and Lens Cleaning Bag



SMOKE POLARIZED
CLEAR VAPOR SHIELD ANTI-FOG
TIGER'S EYE VAPOR SHIELD ANTI-FOG
G-15 VAPOR SHIELD ANTI-FOG
 H0611



G-15 VAPOR SHIELD ANTI-FOG
TIGER'S EYE VAPOR SHIELD ANTI-FOG
 H02K-3



CLEAR VAPOR SHIELD ANTI-FOG
TIGER'S EYE VAPOR SHIELD ANTI-FOG
 H02K-5



CLEAR VAPOR SHIELD ANTI-FOG
G-15 VAPOR SHIELD ANTI-FOG
 H02K-1



CLEAR VAPOR SHIELD ANTI-FOG
TIGER'S EYE VAPOR SHIELD ANTI-FOG
G-15 VAPOR SHIELD ANTI-FOG
 H03K-1



OVERLORD KIT ACCESSORIES

SHARP EDGE KITS

Kit Includes: Soft-Touch Matte Black Frame, Interchangeable Lenses, Hard Case, and Lens Cleaning Bag



G-15 VAPOR SHIELD ANTI-FOG
CLEAR VAPOR SHIELD ANTI-FOG
TIGER'S EYE VAPOR SHIELD ANTI-FOG
 SSE3K-1TT



CLEAR VAPOR SHIELD ANTI-FOG
TIGER'S EYE VAPOR SHIELD ANTI-FOG
 SSE2K-1TT



G-15 VAPOR SHIELD ANTI-FOG
CLEAR VAPOR SHIELD ANTI-FOG
 SSE2K-2TT



G-15 VAPOR SHIELD ANTI-FOG
TIGER'S EYE VAPOR SHIELD ANTI-FOG
 SSE2K-3TT



SHARP EDGE KIT ACCESSORIES

ACID GAMBIT KITS

Kit Includes: Soft-Touch Frame, Interchangeable Lenses, Gummy Leash, Hard Case, and Lens Cleaning Bag



G-15 VAPOR SHIELD ANTI-FOG
CLEAR VAPOR SHIELD ANTI-FOG
 SG2K-1



GRADIENT SMOKE POLARIZED
CLEAR VAPOR SHIELD ANTI-FOG
 SG2K-2



G-15 VAPOR SHIELD ANTI-FOG
TIGER'S EYE VAPOR SHIELD ANTI-FOG
 SG2K-3



GRADIENT SMOKE POLARIZED
TIGER'S EYE VAPOR SHIELD ANTI-FOG
 SG2K-4



TIGER'S EYE VAPOR SHIELD ANTI-FOG
CLEAR VAPOR SHIELD ANTI-FOG
 SG2K-5



G-15 VAPOR SHIELD ANTI-FOG
CLEAR VAPOR SHIELD ANTI-FOG
TIGER'S EYE VAPOR SHIELD ANTI-FOG
 SG3K-1



GRADIENT SMOKE POLARIZED
CLEAR VAPOR SHIELD ANTI-FOG
TIGER'S EYE VAPOR SHIELD ANTI-FOG
 SG3K-2



BLACK FRAME KIT ACCESSORIES



COPPER POLARIZED
CLEAR VAPOR SHIELD ANTI-FOG
 SG2K5-2



COPPER POLARIZED
TIGER'S EYE VAPOR SHIELD ANTI-FOG
 SG2K5-4



COPPER POLARIZED
CLEAR VAPOR SHIELD ANTI-FOG
TIGER'S EYE VAPOR SHIELD ANTI-FOG
 SG3K5-2



SAND FRAME KIT ACCESSORIES

DISPLAYS & ACCESSORIES

MARKETING MATERIALS

TACTICAL DISPLAYS

(Glasses not included with displays)



SINGLE-UNIT POP DISPLAY

9934 Display cards available



3-UNIT PROMO DISPLAY

9930



16-UNIT LOCKING COUNTER & PEGBOARD DISPLAY

9916



TACTICAL HEADER

8314



24-UNIT LOCKING DISPLAY

9918



DISPLAY BASE

9918

CASES



LENS CLEANING BAG

9802



COLLAPSING MOLLE COMPATIBLE CASE

9809



HARD CASE

9810

SALES KIT



11-UNIT SALES KIT

9608



LEASHES

(in order from left to right)

- NYLON CORD 9701
- THIN ROPE 9702
- SNAPBACK CORD 9703
- BLACK & GRAY ROPE 9704
- FLOATER CORD 9705
- EDGE LOGO CORD 9706
- SLEEVE LEASH 9707
- NEOPRENE STRAP 9708
- GUMMY LEASH 9709
- HIGH-VIS STRAP 9712
- FLAME RETARDANT SLEEVE 9713
- CAMOUFLAGE NEOPRENE STRAP 9715

TACTICAL PATCHES



PVC SKULL

9581



PVC X

9582



EMBROIDERED GRAY

9570



EMBROIDERED GREEN

9571

TACTICAL GUN MAT



8220

TACTICAL SHIRT

L, XL, XXL

9560



TACTICAL HATS



OPERATOR HAT SAND

9552



OPERATOR HAT BLACK

9551

TACTICAL BANNER



8205

TACTICAL POSTER



8203



EDGE
TACTICAL EYEWEAR

EdgeEyewear.com/tactical | email: CustomerService@EdgeEyewear.com | toll-free: 866.953.7325 | fax: 866.329.7325

FOLLOW US:       

8003-V17.1

