



**SPYDER**



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# ABOUT US

## The Spyder Concept

Spyder is the product of years of collaboration and teamwork with athletes with the passion for various sports, competing in extreme conditions and in diverse environments. The innovations spawned by these efforts are the same features that make each Spyder product as comfortable on the street as they are on the race track. All of our items are designed with technical details that enhance performance and protection and are in line with today's contemporary look. Spyder products are vital high-performance equipment ready to take you a level higher and allow you to take your adventure beyond limits.

The birth of the brand came about from a major challenge to satisfy the need of sports enthusiasts for products that offer high-performance details that maximize an athlete's potential, without making a dent on the budget. The fear of damaging or destroying a product in the process of enjoying one's sport was taking the athlete's attention from the sport to the protection of the expensive gear. The aim was to have product priced reasonably to make the athlete focus on the sport itself and allow them to be as rough as they want to be with the gear.

Originally developed for the Asian market, its unique product and pricing concept have made it a strong global contender in the performance products market. Today, Spyder offers so much more — at lower prices: technical features like multi-function polarized photochromic lenses, innovative replaceable temples, convenient prescription-lens-compatible inserts, a wider selection of models, a fast-growing international distribution network, and a constantly expanding product range that embodies the same principles as the original product line of eyewear — Performance products at prices that won't make you break a sweat or elevate your heart rate.



**SPYDER**

Specific frame designs have been paired with a special set of lenses. These lenses are designed to make a single eyewear applicable to a wide variety of lighting conditions; each lens enhances visual acuity in a given situation.

Spyder Quickchange models come with any of the following lens color, see below to better understand which colors would suit your needs the best.



**MIRROR LENSES**  
**Lucent Gold, Ice Blue, Sunflare Orange, Radiant Green, Cool Blue, Magma Red**

Metal oxide “mirror” coating comes in a variety of shades. These lenses are great for very bright conditions with strong reflected light such as water sports and driving.



**G15**

Formulated to emphasize the colors that our eye see most easily and de-emphasize less useful colors. This lens transmit colors the same way that our eyes are sensitive to colors.



**SMOKE**

These lenses filter infrared light very well & don’t significantly alter color perception. These lenses come in a variety of shades & are great for bright environments.



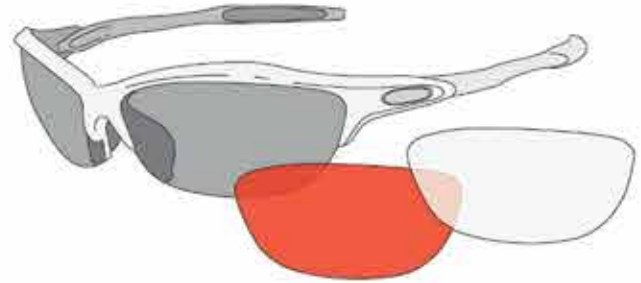
**TEK RED**

Red has a soothing quality that relaxes the eyes. This lens tint improves visual clarity and reduces glare that reflects off surface such as asphalt.



**YELLOW & ORANGE**

Perfect for low-level brightness or varying and intermittent light conditions. Ideal for sports that require maximum clarity and depth perception such as shooting and indoor racquet sports.



**LENS COLORS:**

-  Lucent Gold
-  Ice Blue
-  Sunflare Orange
-  Radiant Green
-  Cool Blue
-  Magma Red
-  G15
-  Smoke
-  Tek Red
-  Yellow
-  Orange





# POLARTECH

POLARIZED LENSES

Polarized lenses act like optical blinds that rearrange light and let you see “through” glare. Polarized lenses are the only true effective way of eliminating glare. Water, fog, or early morning dew have reflective properties, which enhance reflected glare. In addition to water, glare is also a problem on roads and highways. In competition, clear and unhampered vision can give you that winning edge.

Light moves in two dimensions; horizontally and vertically. Vertical light enables us to see colors and contrasts, while horizontal light simply creates optical noise or glare. Polarizing lenses selectively filter out the horizontal light, thus eliminating glare.

## NON POLAR LENSES



### POLARIZED SUNGLASSES MEAN:

- Glare-free vision
- 100% UV protection
- Improved color perception
- Enhanced contrast
- Less eye fatigue

### POLARTECH™ LENSES COME IN EITHER:



#### PZ - Standard 1mm Tri-Acetate

The industry standard for polarized lenses recommended for outdoor leisure and light to medium intensity sports.

## WITH POLAR LENSES



#### PCZ - Elite 1.8 mm Resillens™

These special performance lenses are exclusively to the Spyder Elite Series. They combine the shatter resistance of Resillens™ and glare elimination of Polartech™ which make them the perfect lenses for Elite level sports.



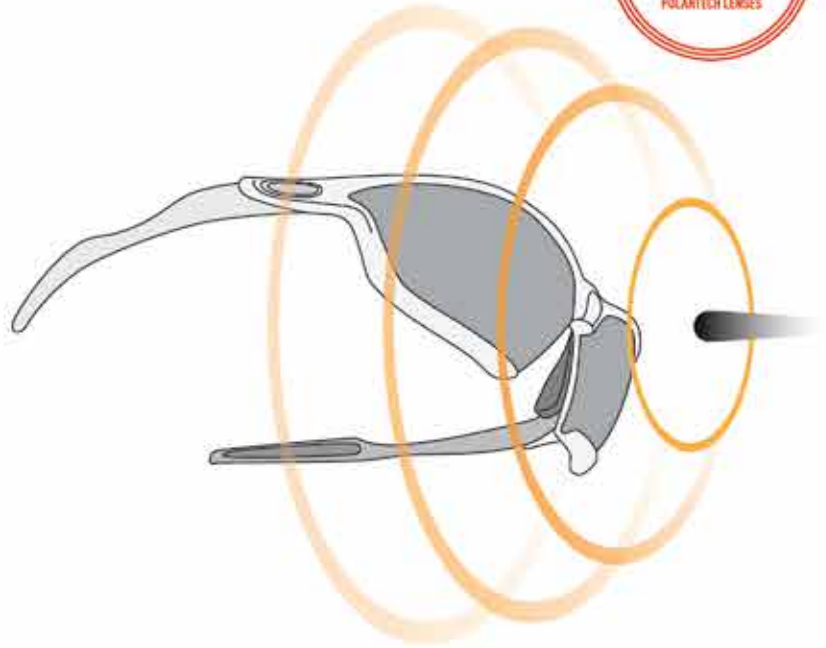


## RESILLEN

HIGH IMPACT RESISTANT LENSES

This lens type was developed by the aerospace industry for use in helmet visors worn by astronauts. It is also widely used in bulletproof windows, airplane windows and riot police shields. This material is 10 times more impact-resistant than other plastics, and exceeds the resistance requirements by 40 times.

Spyder Resillens™ is lighter and is about 20% thinner than standard plastic or glass, so they don't constantly slide down on the nose. The material is a natural UV filter blocking 100% of the sun's damaging UV rays without the need for special lens coating. This is particularly important for outdoor sports, because researchers believe that overexposure to UV rays over the years has been associated with other eye problems.



## GRILAMID

TOUGH AND FLEXIBLE FRAMES

Two types of our tough and flexible frames:

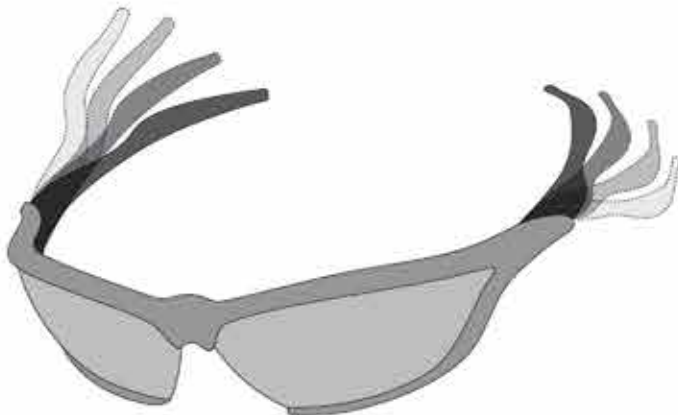
### Grilamid TR90

An almost indestructible homopolynamide nylon characterized by an extreme high bending strength. Remarkably tough, exceptionally resistant to chemicals and sweat, also highly resistant to UV damage and breakdown.

### Swiss Grilamid

Made stronger yet has the soft tactility; it has enhanced flexibility and durability, can withstand low and high temperatures and is not prone to deformity. It is 20x lighter than regular resin frames. Hypoallergenic and resistant to corrosion.

- Very lightweight
- Extreme durability
- Able to withstand heat
- High resistance to UV damage







## ADAPLITE

PHOTOCHROMIC LENSES

These lenses darken upon exposure to ultraviolet (UV) radiation. Once the UV is removed (for example by walking indoors), they gradually return to their clear state. Photochromic lenses rely on organic photochromic molecules to achieve the reversible darkening effect.

These lenses darken in sunlight but not indoor under artificial light, as typical room lights do not contain the UV (short wavelength light) found in sunlight. These are perfect all-day lenses for sunrise-to-sundown epic rides, treks or road trips.

Sunny

Partly Sunny

Cloudy



Light Transmission



## HYDROPHOBIC

MOIST REPELLANT LENSES

A moisture repellant lens treatment that makes the lens surface so slick that water droplets and splashes simply slide off, giving the wearer distortion-free vision even in the rain.

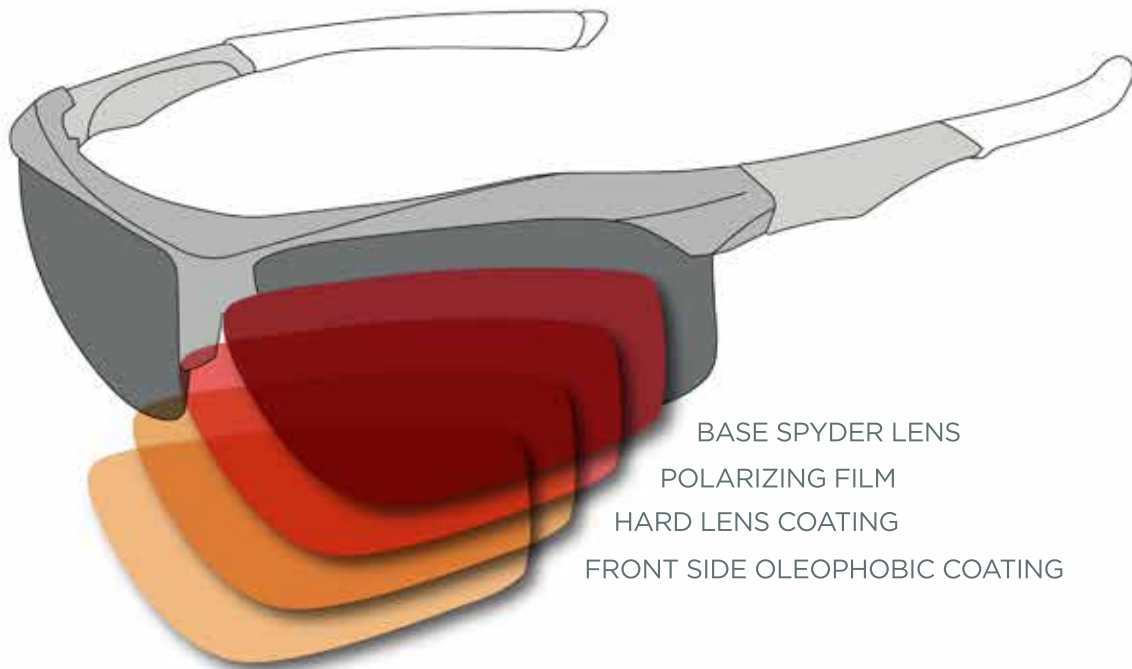






# FUSION

ARMORED LENSES



BASE SPYDER LENS

POLARIZING FILM

HARD LENS COATING

FRONT SIDE OLEOPHOBIC COATING

Fusion lens, Spyder's cutting-edge lens technology, awards a visual experience parallel to none. Expertly crafted with high quality raw materials and developed with Japanese nanotechnology, these lenses utilize a blend of polarization and color enrichment processes to produce heightened contrast and optical clarity, creating a sharper and more chromatic view.

Reinforced with an Oleophobic overlay that repels oil, moisture and grime, Fusion lenses utilize a perfectly balanced grade H hard lens coating that acts as an impact and scratch resistant barrier. The lenses are further strengthened with a slick anti-smudge feature that allows for easy cleaning and a smear-proof exterior, which leads to long lasting, unblemished lenses that exceed all expectations in any type of environment.

## BUILT TO LAST

- High scratch resistance
- Oleophobic overlay repels oil, moisture, and grime
- Anti-smudge treatment for an easy to clean surface

## ENGINEERED FOR PERFORMANCE

- Heightened contrast and optical clarity
- Perfectly balanced Grade H hard lens coating

## PRECISION MOULDED

- Cutting edge Japanese lens nanotechnology, crafted with high quality raw materials.



**◀ PERFORMANCE  
EYEWEAR ▶**





# ANTIVIRUS 2.0

< PERFORMANCE >



3S042 PCM  
Matte Charcoal Gray/Chrome Red



3S052 PCM  
Matte Crystal Smoke/Chrome Blue



3S092 PCM  
Matte Black/Green15 Mirror

## Features:

-  Swiss Grilamid
-  Quickchange
-  RX Insert Compatible
-  Resillens
-  Flex Nosepad

## Accessories:

-  Soft Pouch
-  Spare Lens Sleeve
-  Hard Case

## 4S012 PZM

Matte Dark Gray/ Silver Mirror





# ALPHA H 9S052 PCM

< PERFORMANCE >

Frame/Lens Color: Neon Yellow Green/Chrome Blue

Spare Lens Included: 2



### Features:

- Swiss Grilamid
- Resilens
- Flex Nosepad
- Soft Pouch
- Hard Case
- Quickchange
- Flex Tips
- Spare Lens Sleeve

### Accessories:

Available Colors:



3A012 PCM

Shiny Black/Green 15



4S012 PCM

White Grey/Silver Mirror



# CALIBER 8S002 PC

< PERFORMANCE >

Frame/Lens Color: Matte Cam Green/Smoke

Spare Lens Included: 2



### Features:

-  Swiss Grilamid
-  Resilens
-  Flex Nosepad
-  Quickchange

### Accessories:

-  Soft Pouch
-  Hard Case
-  Spare Lens Sleeve
-  Strap

Available Colors:



3A010 PZ

Matte Black/Green 15





# CHASE

< PERFORMANCE >



3S082 FPCM  
Matte Black/Chrome Green



4A012 FPCM  
Matte Gray/Green 15 Mirror



3S042 FPCM  
Dark Crystal Smoke/Chrome Red

**Spare Lens Included: 2**

#### Features:

-  Swiss Grilamid
-  Quickchange
-  RX Insert Compatible
-  Resillens
-  Fusion
-  Flex Nosepad

#### Accessories:

-  Soft Pouch
-  Spare Lens Sleeve
-  Hard Case

#### 4S092 PC

Matte Gray/Chrome Orange



# LOCK 3S082 PCM

< PERFORMANCE >

Frame/Lens Color: Matte Black/Chrome Green

Spare Lens Included: 2



### Features:



Grilamid



Resillens



Flex Nosepad



Quickchange

### Accessories:



Soft Pouch



Hard Case



Spare Lens Sleeve

Available Colors:



7S012 PCM

Matte Blue/Smoke



3S042 PCM

crystal / matt blk/  
Silver Mirror





# SLIDER

< PERFORMANCE >



9S052 FPCM  
Matte Blue/Chrome Blue



3A012 FPC  
Matte Black/Green 15



3S092 FPCM  
Matte Black Chrome Yellow

**Spare Lens Included: 2**

#### Features:

-  Swiss Grilamid
-  Quickchange
-  RX Insert Compatible
-  Resilens
-  Fusion
-  Flex Nosepad

#### Accessories:

-  Soft Pouch
-  Spare Lens Sleeve
-  Hard Case

**4S012 PFC**  
Matte Gray/Smoke



# TAKEOFF 4S012 FPCM

< PERFORMANCE >



Frame/Lens Color: Matte Grey/Silver Mirror  
 Spare Lens Included: 2



**Features:**

-  Swiss Grilamid
-  Resilens
-  Flex Nosepad
-  Quickchange
-  Fusion

**Accessories:**

-  Soft Pouch
-  Hard Case
-  Spare Lens Sleeve

*Available Colors:*



9S052 FPCM  
 Matte Blue/Chrome Blue



3A012 FPCM  
 Matte Black/Green 15 mirror



3S092 FPCM  
 Matte Black/Chrome yellow





# SWELL

< PERFORMANCE >



3A072 PCM  
Matte Black/Chrome Green



3A082 APZ  
Matte Black/Gold Mirror



6S002 PCM  
Matte Red/Silver Mirror



4S012 APZ  
Matte Gray/Silver Mirror

**Spare Lens Included: 2**

#### Features:

-  Swiss Grilamid
-  Quickchange
-  Flex Nosepad
-  Resillens
-  Adaplite

#### Accessories:

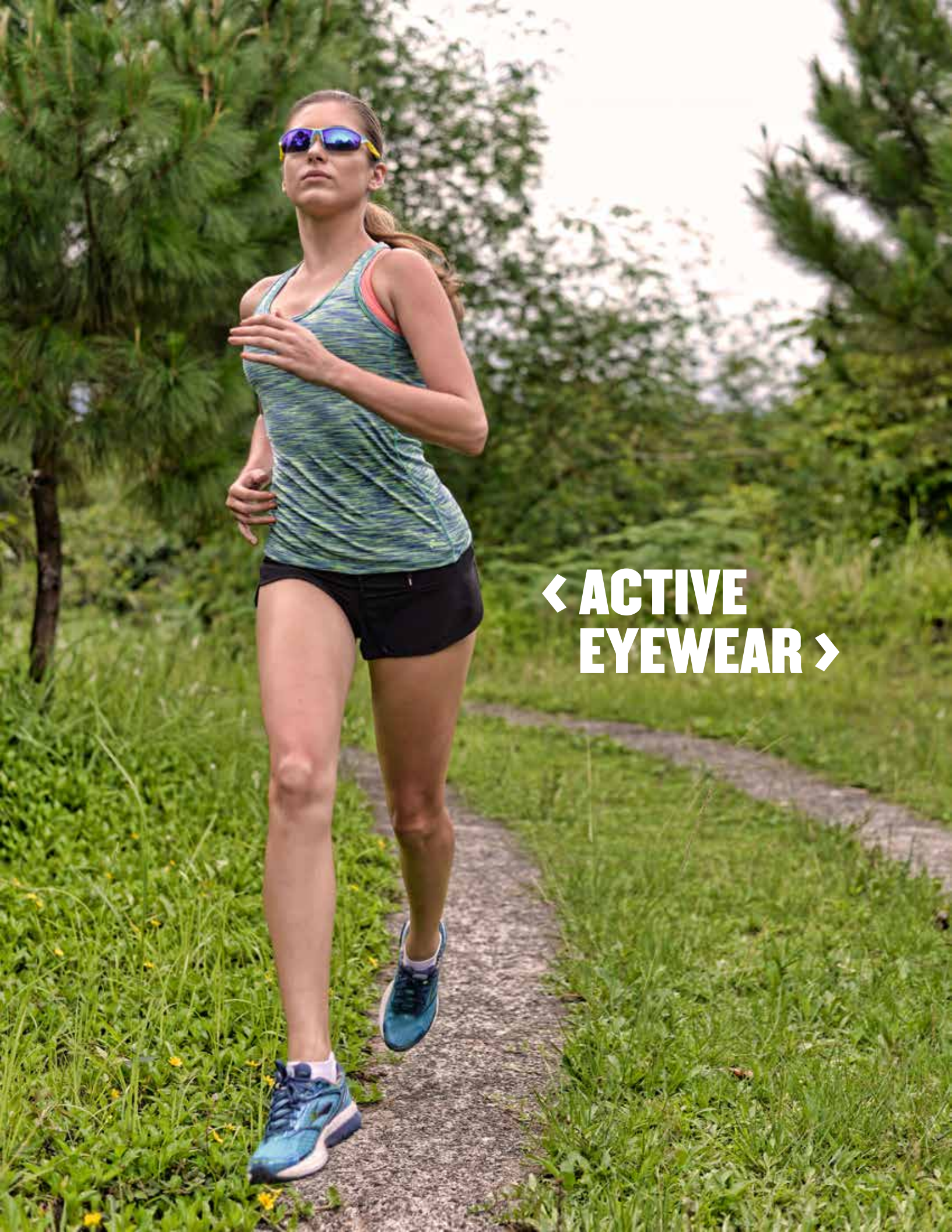
-  Soft Pouch
-  Spare Lens Sleeve
-  Hard Case

#### 4S052 PC

Matte Gray/Chrome Blue







**◀ ACTIVE  
EYEWEAR ▶**



# ALPHA 4S050 PZM

< ACTIVE >

Frame/Lens Color: Matte Grey/Chrome Blue

Spare Lens Included: 0



### Features:



Swiss Grilamid



Polartech



Flex Nosepad



Flex Tips

### Accessories:



Soft Pouch



Hard Case

### Available Colors:



9S000 PZ  
White/Smoke



4S000 PZ  
Matte Grey/Smoke



# BETA

ACTIVE



3S010 PZ  
Matte Black/Smoke



3S040 PZM  
Matte Black/Chrome Red



4S040 PCM  
Matte Gray/Chrome Blue

## Features:

-  Griamid
-  Polartech

## Accessories:

-  Soft Pouch
-  Hard Case



4S010 PZM  
Matte Gray/Silver Mirror





# STRIDE 4S012 PZM






< ACTIVE >

Frame/Lens Color: Matte Grey/Silver Mirror




Spare Lens Included: 2



### Features:

-  Swiss Grilamid
-  Polartech
-  Flex Nosepad
-  Quickchange
-  RX Insert Compatible

### Accessories:

-  Soft Pouch
-  Hard Case
-  Spare Lens Sleeve

### Available Colors:



4S082 PZM

Matte Grey/Chrome Green



3S042 PZM

Matte Crystal Smoke/Chrome Red



3S092 PZM

Matte Black/Green 15 mirror

# IGNITION

< ACTIVE >



3S010 PZM  
Matte Black/Silver Mirror



4S010 PC  
Matte Gray/Smoke



3A080 PCM  
Matte Black/Gold Mirror

#### Features:



GriLamid



Polartech

#### Accessories:



Soft Pouch



Hard Case

#### 4S000 PZ

Matte Gray/Smoke





# ◀ LIFESTYLE EYEWEAR ▶



# AVID 7S050 PZM


< LIFESTYLE >

Frame/Lens Color: Crystal Blue/Chrome Blue

Spare Lens Included: 0




### Features:

 Polycarbonate Frame

 Polartech

### Accessories:

 Soft Pouch

 Hard Case

### Available Colors:



3S080 PZM

Crystal Black/Gold Mirror



3S040 PZM

Matte Black/Chrome Red



1S010 PZM

Crystal/Smoke



3S010 PZM

Crystal Black/Smoke





# AXL

< LIFESTYLE >



3S010 PZM  
Matte Black/Chrome Green



3S000 PC  
Matte Black/Smoke



4S040 PCM  
Matte Gun/Chrome Red

#### Features:

-  Stainless Steel
-  Polartech

#### Accessories:

-  Soft Pouch
-  Hard Case

#### 4S040 PCM

Matte Gun/Chrome Blue



# BLAZE 3A000 PZ



< LIFESTYLE >

Frame/Lens Color: Matte Black/Green 15



Spare Lens Included: 0



### Features:

-  Stainless Steel
-  Polartech

### Accessories:

-  Soft Pouch
-  Hard Case

### Available Colors:



3S010 PZM  
Matte Black/Silver Mirror



5S010 PZM  
Silver/Silver Mirror



9S000 PZ  
Silver/Smoke



# CLUTCH 5S080 PZM

< LIFESTYLE >

Frame/Lens Color: Silver/Chrome Green

Spare Lens Included: 0



## Features:



Stainless Steel



Polartech

## Accessories:



Soft Pouch



Hard Case

## Available Colors:



3A000 PZ

Matte Black/Green 15



3S050 PZM

Matte Black/Chrome  
Blue



5B000 PZ

Silver/Brown

# COEN 3S040 PZM


< LIFESTYLE >

Frame/Lens Color: Matte Black/Chrome Red



Spare Lens Included: 0



### Features:

-  Stainless Steel
-  Polartech

### Accessories:

-  Soft Pouch
-  Hard Case

### Available Colors:



4S010 PZM

Matte Gun/Silver Mirror



4S050 PZM

Matte Gun/Chrome Blue



5S010 PZM

Matte Silver/Silver Mirror



3A000 PZ

Matte Black/Green 15



# DURALITE 9S050 FPZM

< LIFESTYLE >

Frame/Lens Color: Matte Crystal Blue/Chrome Blue

Spare Lens Included: 0



## Features:



Techlite



Polartech



Fusion

## Accessories:



Soft Pouch



Hard Case

## Available Colors:



3A010 PZ

Matte blk/Green 15



3A080 PZM

Matte blk/Gold Mirror



9S000 PZ

Matte Crystal Blue/  
Smoke

# HUDSON 3S010 PZM

< LIFESTYLE >

Frame/Lens Color: Matte Black/Silver Mirror

Spare Lens Included: 0



### Features:



Grilamid



Polartech

### Accessories:



Soft Pouch



Hard Case

### Available Colors:



7S070 PZM

Matte Crystal Blue/  
Chrome Green



9A080 PZM

Matte Crystal Olive/  
Gold Mirror



9S050 PZM

Matte Crystal Smoke/  
Chrome Blue





# FLYN

< LIFESTYLE >



3S010 PZM  
Matte Black/Silver Mirror




3A080 PZM  
Matte Black/Gold Mirror



8B010 PZ  
Brown/Brown

**Features:**

-  Griamid
-  Polartech

**Accessories:**

-  Soft Pouch
-  Hard Case

**7S050 PZM**

Matte Blue/Chrome Blue



# MADDOX 3S080 PCM

< LIFESTYLE >

Frame/Lens Color: Matte Black/Chrome Green

Spare Lens Included: 0




## Features:

 Stainless Steel

 Resilens

## Accessories:

 Soft Pouch

 Hard Case

## Available Colors:



4S000 PCM

Matte gun/Smoke



4S040 PCM

Matte gun/Chrome Red



3A010 PCM

Matte Black/Green 15 mirror



# NIXON 3 3S050 PZM

LIFESTYLE

Frame/Lens Color: Crystal Blue/Chrome Blue  
 Spare Lens Included: 0



**Features:**

- Grilamid
- Polartech

**Accessories:**

- Soft Pouch
- Hard Case

*Available Colors:*



4S060 PZM

Crystal Orange/  
Chrome Orange



8B080 PZM

Crystal Brown/Gold  
Mirror



9S010 PZ

Shiny Crystal Grey/  
Smoke



3S010 PZM

Matte Crystal Black/  
Smoke Mirror

# RIVAL

LIFESTYLE



3A010 PZM  
Matte Black/Green 15 Mirror



3S040 PZM  
Matte Black/Chrome Red



5S090 PZM  
Silver/Chrome Green

#### Features:



Stainless Steel



Polartech

#### Accessories:



Soft Pouch



Hard Case

#### 5B000 PZ

Silver/Brown





# OFFSHOOT 3S150 FPZM

< LIFESTYLE >

Frame/Lens Color: Matte Black/Chrome Blue

Spare Lens Included: 0



### Features:



Techlite



Polartech



Fusion



Thermoprint

### Accessories:



Soft Pouch



Hard Case

### Available Colors:



3S080 FPZM

Matte Black/Gold  
Mirror



4S190 FPZM

Matte Crystal Purple/  
Chrome Green



7S080 FPZM

Matte Crystal Blue/  
Chrome Green



9S050 FPZM

Matte Crystal Blue/  
Chrome Blue

# OFFSHOOT 3S110 FPZM

< LIFESTYLE >

Frame/Lens Color: Matte Black/Smoke Mirror

Spare Lens Included: 0



### Features:



Techlite



Polartech



Fusion



Thermoprint

### Accessories:



Soft Pouch



Hard Case

### Available Colors:



3S150 FPZM

Matte Black/Chrome Blue



3S080 FPZM

Matte Black/Gold Mirror



4S190 FPZM

Matte Crystal Purple/Chrome Green



7S080 FPZM

Matte Crystal Blue/Chrome Green



# OUTLIER 3A010 PZM

< LIFESTYLE >

Frame/Lens Color: Matte Black/Green 15 mirror

Spare Lens Included: 0



## Features:



Grilamid



Polartech



Flex Tips

## Accessories:



Soft Pouch



Hard Case

## Available Colors:



3S040 PZM

Matte Black/Chrome  
Red



4S050 PZM

Matte Titanium Grey/  
Chrome Blue

# SAGE 3S050 PZM

< LIFESTYLE >

Frame/Lens Color: Matte Black/Chrome Blue



Spare Lens Included: 0



### Features:

-  Stainless Steel
-  Polartech

### Accessories:

-  Soft Pouch
-  Hard Case

### Available Colors:



4S010 PZM

Matte Gun/Silver Mirror



4S040 PZM

Matte Gun/Chrome Red



3A000 PZ

Matte Black/Green 15



# SPLIT 3S040 PCM

< LIFESTYLE >

Frame/Lens Color: Matte Black/Chrome Red

Spare Lens Included: 0



### Features:



Grilamid



Resillens

### Accessories:



Soft Pouch



Hard Case

### Available Colors:



4S010 PZM

Matte Grey/Silver  
Mirror



4S080 PCM

Matte Grey/Chrome  
Green



3A000 PZ

Matte Black/Green 15

# WHIP

< LIFESTYLE >



3A000 PZ  
Matte Black/Green 15




3S050 PZM  
Matte Black/Chrome Blue



4S000 PZ  
Matte Gun/Smoke

#### Features:

-  Grilamid
-  Polartech

#### Accessories:

-  Soft Pouch
-  Hard Case

### 4S040 PZM

Matte Gun/Chrome Red





# TAILWIND 3S050 PZM

< LIFESTYLE >

Frame/Lens Color: Matte Black/Chrome Blue

Spare Lens Included: 0



### Features:



Grilamid



Polartech

### Accessories:



Soft Pouch



Hard Case

Available Colors:



3S040 PZM

Grey/Silver Mirror



3S010 PZM

Matte Black/Gold Mirror



3A080 PZM

Shiny Crystal Grey/Gold Mirror

# TUCK 3A080 FPZM

< LIFESTYLE >

Frame/Lens Color: Matte Crystal Smoke/Gold Mirror

Spare Lens Included: 0



### Features:



Techlite



Polartech



Fusion

### Accessories:



Soft Pouch



Hard Case

### Available Colors:



3S010 FPZM

Matte Black/Silver Mirror



3S050 FPZM

Matte Black/Chrome Blue



7S010 FPZM

Matte Blue/Silver Mirror



# Core Collection

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## ANTI VIRUS PERFORMANCE

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M072 PC  
Matte Black/Chrome  
yellow



M202 PC  
Matte Titanium Grey/  
Smoke Mirror



S072 PC  
Shiny Black/Chrome Red



S092 PC  
Shiny Silver/Chrome Blue

## ANTI VIRUS PERFORMANCE

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M022 PC  
Matte Brown/Chrome  
yellow

## CAMBER LIFESTYLE

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4S010 PZ  
Matte Gun/Smoke



3A010 PC  
Matte Black/Green 15



3A010 PZ  
Matte Black/Green 15

## CAMBER LIFESTYLE

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3S090 PCZ  
Matte Black/Chrome  
yellow

# Core Collection

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## CRUX LIFESTYLE

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3S010 FPZ  
Matte Black/Green 15



3S010 PZ  
Matte Black/Smoke



3S040 FPZ  
Matte Black/Chrome Red



3S040 PZ  
Matte Black/Chrome Red

## CRUX LIFESTYLE

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5B010 FPZ  
Silver/Brown



5B010 PZ  
Silver/Brown



3A010 PC  
Matte Black/Green 15

## DEFY LIFESTYLE

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4S010 PZ  
Dark gun/Smoke



3A010 PZ  
Matte Black/Green 15

## ENIGMA LIFESTYLE

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6S060 PC  
Shiny Red/Chrome Orange



6S060 PC  
Shiny Blue/Clear Mirror



7S050 PC  
Shiny Blue/Chrome Blue



9S060 PC  
Shiny Orange/Chrome Orange



# Core Collection

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## FLUX PERFORMANCE

---



4S012 PC  
Matte Titanium Grey/  
Smoke



3S012 PC  
Matte Black/Green 15

## FORUM LIFESTYLE

---



9S040 PZM  
Matte Crystal/Chrome  
Red



9S050 PZM  
Matte Crystal Smoke/  
Chrome Blue



9S070 PZM  
Matte Crystal/Chrome  
Green



9S010 PZM  
Matte Crystal Smoke/  
Silver Mirror

## INVASION ACTIVE

---



3R0 PC  
Matte Black/Green 15



3S0 PC  
Matte Black/Smoke  
Mirror



3B0 PC  
Shiny Black/Chrome  
Green

## NATIVE LIFESTYLE

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4S010 PZ  
Titanium grey/Smoke PZ



3A010 PZ  
Matte Black/Green 15

# Core Collection

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## NIXON 1 LIFESTYLE

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3A080 PZ  
Matte Black/Gold Mirror



3B060 PZ  
Matte Crystal Orange/  
Chrome Orange



4S010 PZ  
Titanium grey/Silver  
Mirror



7S040 PZ  
Matte Crystal Blue/  
Chrome Red

## NIXON 1 LIFESTYLE

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9A080 PZ  
Matte Crystal Black/  
Chrome Green



9S010 PZ  
Matte Crystal Smoke/  
Smoke



9S050 PZ  
Crystal Grey/Chrome Blue



3A010 PZ  
Matte Black/Green 15

## NIXON 2 LIFESTYLE

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9S010 PZ  
Dark Crystal Black/Smoke



9S050 PZ  
Crystal Grey/Chrome Blue



4S010 PZ  
Titanium Grey/Silver  
Mirror

## PARASITE LIFESTYLE

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4S000 PZ  
Matte Titanium grey/  
Smoke PZ



3S000 PZ  
Matte Black/Smoke PZ



# Core Collection

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## RAZOR ACTIVE

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3S040 PZ  
Matte Black/Chrome Red



4S010 PZ  
Matte Titanium grey/  
Smoke



5T010 PZ  
Matte Silver/Brown



3S010 PZ  
Matte Black/Green 15

## SLICK LIFESTYLE

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7S010 FPZ  
Crystal Grey/Smoke

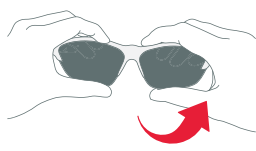


9S090 FPZM  
Crystal Clear/Smoke



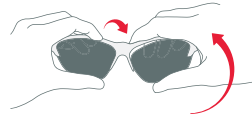
3S010 PZM  
crystal blk / gry camo/  
Silver Mirror

## INTERCHANGEABLE LENS REMOVAL GUIDE



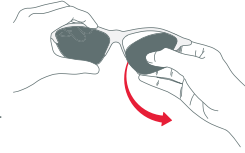
01

Hold frame tightly on both sides & bend upward.



02

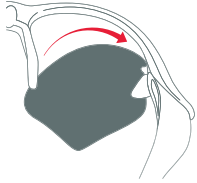
Bend until lens is released from the frame.



03

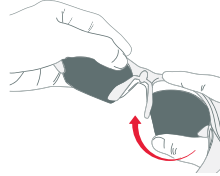
Pull lens down completely from the frame, repeat procedure on other lens.

## INTERCHANGEABLE LENS REPLACEMENT GUIDE



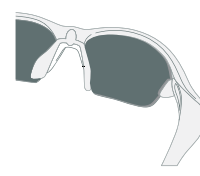
01

Put outer lens notch into frame groove.



02

Push inner end of lens into nose bridge groove until seated properly.



03

Push until you hear a "click" to make sure the lens is securely locked in place. Repeat on the other side.

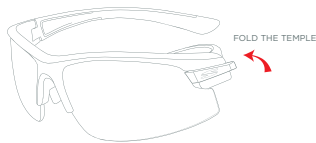
### NOTE:

Polycarbonate lenses and frame materials are tough and flexible so don't be afraid to handle it with a bit of force. Changing lenses for the first time may be a bit hard as frame groves are still tight.

## LENS REPLACEMENT GUIDE FOR SPECIFIC MODELS

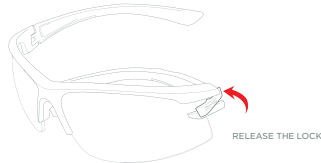
### CHASE

01



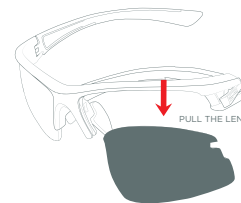
Ensure that the temples are folded so that the lens lock will be isolated and visible.

02



Push the lock mechanism from the side of the lens.

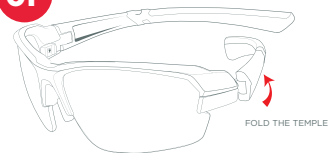
03



Remove the lens replace with your desired lens. Reverse the process and lock the lens

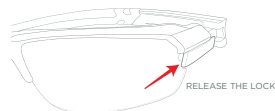
### SLIDER

01



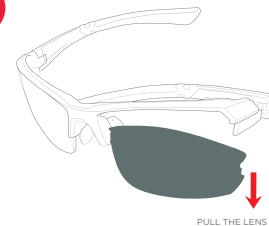
Ensure that the temples are folded so that the lens lock will be isolated and visible.

02



Push the sliding lock mechanism backward to open the lock and release its hold on the lens.

03



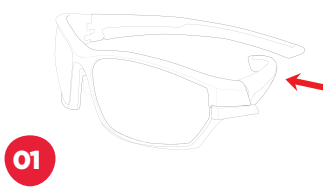
Hold the lens on the side near the sliding lock and pull it gently to remove and replace it with your desired lens. Reverse the process and lock the lens by sliding the lock forward to its original position.



---

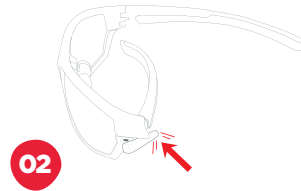
## SLIDER

---



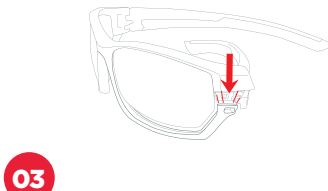
01

Ensure that the temples are folded so that the lens lock will be isolated and visible.



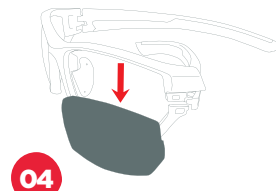
02

Push the lock mechanism from the side of the lens.



03

Push the lower frame downward to release its hold on the lens.



04

Remove the lens replace with your desired lens. Reverse the process and lock the lens

---

## EYEWEAR CARE

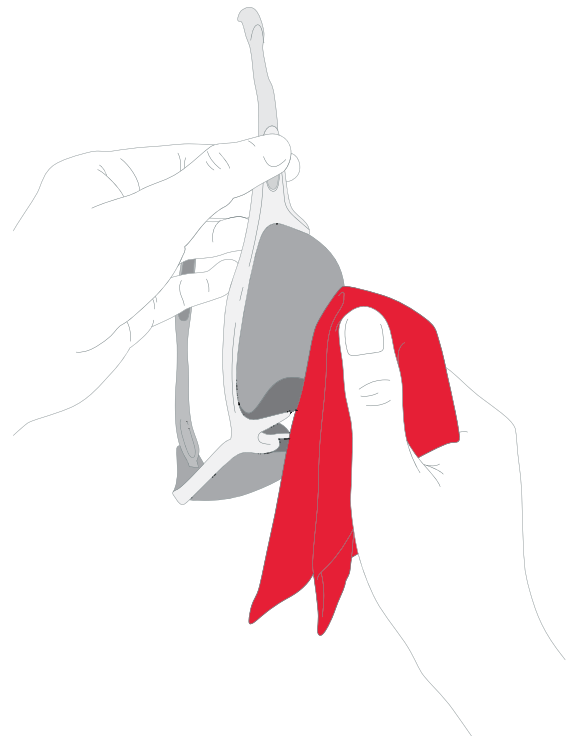
To increase the lifespan of your sunglasses please follow these steps:

When you are not wearing your sunglasses, they should be clean and stored in the case provided to protect the lenses.

Do not store your sunglasses in direct sunlight, on the car or anywhere in extreme heat.

Clean sunglasses carefully using the micropouch provided with your sunglasses. Blow away any dust.

It is ideal that you wash your sunglasses using a small amount of mild soap or optical lens solution or cold water. Do not use paper towel or your shirt as a cleaning or drying agent.





◀ **MOTO  
HELMETS** ▶

# ANATOMY OF A MOTORCYCLE HELMET



## ABS COMPOSITE SHELL

Acrylonitrile Butadiene Styrene (ABS) is an advanced high impact polymer. It is fast becoming the preferred material for helmets because it better withstands environmental conditions. ABS is less rigid than fiberglass, giving it better shock absorption. It is also a more versatile material that can be injection molded into a more complicated shape.



## COOLING AERO VENTS

Fully functional intake & exhaust ventilation ports are strategically positioned to maintain a comfortable temperature inside the helmet by dissipating heat & moisture from the inner liner. Vent hoods allow the ports to be open or shut when needed.



## SHATTERPROOF AND SCRATCH RESISTANT VISOR

Polycarbonate lenses are thinner and lighter than traditional plastic helmet lenses. They also offer 100% ultraviolet (UV) protection and are up to 10 times more impact resistant than regular plastic lenses. Polycarbonate was developed for aerospace applications, and is also currently used for the helmet lenses of astronauts and for space shuttle windshields.



## DUAL DENSITY EPS LINER

The soft but firm layer of Expanded Polystyrene (EPS) just beneath the fabric inner liner. This layer absorbs most of the energy in a crash and also provides channels to direct airflow inside the helmet.



## RETENTION SYSTEM

Equipped with rapid-release buckles that can quickly and easily be fastened and unfastened with one hand. Spyder's new design eliminates the need to re-adjust the strap everytime the helmet is worn. Selected models are equipped with double-D retention strap for safer design required in most professional racing.



## REMOVABLE AND WASHABLE LINING

Stay comfortably cool as Spyder's ultra absorbent and quick dry liners wicks moisture away from your head and into the interior of the helmet, where the ventilation system blows it dry. These washable and replaceable helmets can be removed easily, and dries faster than other polyester lines.



# BOURNE G S4

< FULL FACE >

Sizes:	M,L,XL
Weight:	1500 g
Color:	Shiny Grey/Yellow 494
	2,195.00



### Features:

- Quick Release Retention System
- Dual Density EPS Liner
- ABS Composite Shell
- ECE Rated
- Removable Washable Lining
- Cooling Aero Vents

### Special Features:

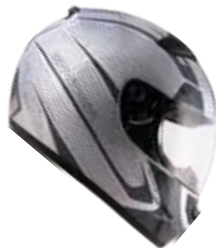
- Scratch Resistant Visor

### Additional Features:

### Other Colors:



454  
Shiny Grey/Silver



544  
Shiny Silver/Grey



464  
Shiny Grey/Red

# LYNX GD S1

< FULL FACE >

Sizes:	M,L,XL
Weight:	
Color:	White/Orange/Blue 191
	3,495.00



**Features:**

-  Quick Release Retention System
-  Dual Density EPS Liner
-  ABS Composite Shell
-  ECE Rated
-  Removable Washable Lining
-  Cooling Aero Vents

**Special Features:**

-  Scratch Resistant Visor
-  Dual Visor Tech

**Additional Features:**

*Other Colors:*



341  
Black/Grey



461  
Gun/Red/Blk



491m  
Matt Blue/N. Yellow





782M  
Matte Blue/Orange



392  
Shiny Black/Gold



362  
Black/Red





**Features:**

-  Fiberglass Shell
-  Dual Density EPS Liner
-  ECE Rated
-  Removable Washable Lining
-  Scratch Resistant Visor
-  Dual Visor Tech
-  Quick Release Retention System
-  Cooling Aero Vents



**FIBERGLASS  
SHELL**

**HEAT** GD S2  
1450g

◀ FULL FACE ▶

162  
White/Red

# PHOENIX G S6

< FULL FACE >


Sizes:	M,L,XL
Weight:	1600 g
Color:	White/Red 166
	2,395.00



### Features:

-  Quick Release Retention System
-  Dual Density EPS Liner
-  ABS Composite Shell
-  ECE Rated
-  Removable Washable Lining
-  Cooling Aero Vents

### Special Features:

-  Scratch Resistant Visor

### Additional Features:

Other Colors:



306  
Black/Green



386  
Black/Orange



396  
Black/Red



# PHOENIX GS7

< FULL FACE >

Sizes:	M,L,XL
Weight:	1600 g
Color:	White/Red 167
	2,495.00



### Features:

- Quick Release Retention System
- Dual Density EPS Liner
- ABS Composite Shell
- ECE Rated
- Removable Washable Lining
- Cooling Aero Vents

### Special Features:

- Scratch Resistant Visor

### Additional Features:

Other Colors:



367  
Black/Red



797  
Blue/Yellow



947  
Yellow/Grey



# RECON G S6

< FULL FACE >

Sizes:	M,L,XL
Weight:	1600 g
Color:	Red/Navy 676
	2,795.00



**Features:**

- Quick Release Retention System
- Dual Density EPS Liner
- ABS Composite Shell
- ECE Rated
- Removable Washable Lining
- Cooling Aero Vents

**Special Features:**

- Scratch Resistant Visor
- Quick Release Visor

**Additional Features:**

Other Colors:



896  
Orange/Gold



366  
Black/Red



396  
Black/Yellow

# PHOENIX<sup>G S6</sup>

< FULL FACE >

1600g

## Features

-  Quick Release Retention System
-  ECE Rated
-  ABS Composite Shell
-  Cooling Aero Vents
-  Dual Density EPS Liner
-  Removable Washable Lining
-  Scratch Resistant Visor



396  
Black/Orange



136  
White/Black

306  
Black/Green

166  
White/Red





# SHIFT GD S2

< FULL FACE >




Sizes:	L,XL
Weight:	1450 g
Color:	Pink/Yellow/Green 992
	4,095.00



**Features:**

-  Quick Release Retention System
-  Dual Density EPS Liner
-  ABS Composite Shell
-  Cooling Aero Vents
-  ECE Rated
-  Removable Washable Lining

**Special Features:**

-  Scratch Resistant Visor
-  Dual Visor Tech
-  Quick Release Visor

**Additional Features:**

Other Colors:



362  
Black/Red



392  
Black/Yellow



972  
Yellow/Blue/Grey

# XCEL2 G S6

< FULL FACE >



Sizes:	L,XL
Weight:	1600 g
Color:	Blue/Yellow 796
	2,795.00



**Features:**

-  Quick Release Retention System
-  Dual Density EPS Liner
-  ABS Composite Shell
-  Cooling Aero Vents
-  ECE Rated
-  Removable Washable Lining

**Special Features:**

-  Scratch Resistant Visor
-  Quick Release Visor

**Additional Features:**

Other Colors:



496  
Grey/Orange



396  
Black/Gold



366  
Black/Red



# VECTOR<sup>GS1</sup>

< FULL FACE >

## Features:

-  Quick Release Retention System
-  ECE Rated
-  ABS Composite Shell
-  Cooling Aero Vents
-  Dual Density EPS Liner
-  Removable Washable Lining
-  Scratch Resistant Visor



671  
Red/Navy

361  
Black/Red

451  
Gray/Silver

491  
Gray/Yellow

# XCEL2 GS7

< FULL FACE >



Sizes:	L,XL
Weight:	1600 g
Color:	Black/Grey 347
	2,695.00



**Features:**

-  Quick Release Retention System
-  Dual Density EPS Liner
-  ABS Composite Shell
-  Cooling Aero Vents
-  ECE Rated
-  Removable Washable Lining

**Special Features:**

-  Scratch Resistant Visor
-  Quick Release Visor

**Additional Features:**

*Other Colors:*



367  
Black/Red



397  
Black/Yellow



167  
White/Red





300  
Shiny/Black



700m  
Matte/Blue



100  
Shiny White





Features:

-  Quick Release Retention System
-  ECE Rated
-  ABS Composite Shell
-  Cooling Airro Vents
-  Dual Density EPS Liner
-  Removable Washable Lining
-  Scratch Resistant Visor
-  Dual Visor Tech



**GRID 2.0** PD S0  
1300g

< OPEN FACE >

800M  
Matte Army Green



# COBALT<sup>GS1</sup>

< OPEN FACE >

110g

## Features

-  Quick Release Retention System
-  ECE Rated
-  Dual Density EPS Liner
-  Removable Washable Lining
-  ABS Composite Shell
-  Scratch Resistant Visor



491M  
Matte Gray/Orange

531  
Silver/Black

391  
Black/Yellow

461  
Gray/Red

# REBOOT G S5

< OPEN FACE >

Sizes:	M,L,XL
Weight:	1300 g
Color:	Yellow/Black 935
	1,795.00



### Features:

- Quick Release Retention System
- Dual Density EPS Liner
- ABS Composite Shell
- ECE Rated
- Removable Washable Lining
- Cooling Aero Vents

### Special Features:

- Scratch Resistant Visor
- Quick Release Visor

### Additional Features:

Other Colors:



345  
Black/Silver



365  
Black/Red



385  
Black/Green



# TYRO G S6

< OPEN FACE >

Sizes:	M,L,XL
Weight:	1250 g
Color:	Blue/Orange 796m
	1,895.00



### Features:

- Quick Release Retention System
- Dual Density EPS Liner
- ABS Composite Shell
- ECE Rated
- Removable Washable Lining
- Cooling Aero Vents

### Special Features:

- Scratch Resistant Visor

### Additional Features:

Other Colors:



166  
White/Red



366  
Blk/Red



396  
Black/Neon Yellow

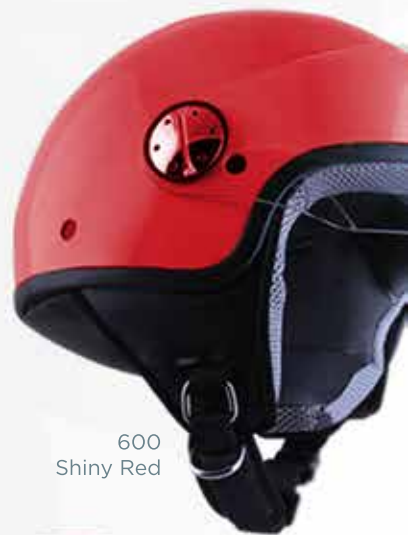
# ZYCLO<sup>P50</sup>

< OPEN FACE >

1050g

## Features:

-  Quick Release Retention System
-  ECE Rated
-  Dual Density EPS Liner
-  ABS Composite Shell
-  Scratch Resistant Visor



600  
Shiny Red



300  
Shiny Black

400  
Titanium Gray

700  
Metallic Blue

701  
Navy Blue



800M  
Matte Army Green

900  
Neon Yellow

990  
Pink





**Features:**

-  Quick Release Retention System
-  DOT Rated
-  Dual Density EPS Liner
-  Removable Washable Lining
-  Fiberglass Shell
-  Cooling Aero Vents



**G S1** **ATOMIC**  
1400g **< MOTO X >**

161  
Shiny White/ Red





301  
Shiny Black/Orange

371  
Shiny Black/Blue

391M  
Matte Black/Yellow



# BRAWL GS2

< MOTO X >

1400g

## Features:

-  Quick Release Retention System
-  ECE Rated
-  Dual Density EPS Liner
-  Removable Washable Lining
-  ABS Composite Shell
-  Cooling Aero Vents



362  
Black/Red



132  
White/Black/Gray

172  
White/Blue/Green

382  
Black/Green/Gray



# DIRT GS4

< MOTO X >

Sizes:	M,L,XL
Weight:	1370 g
Color:	Neon Green/Black 834
	2,195.00



**Features:**

-  Quick Release Retention System
-  Dual Density EPS Liner
-  ABS Composite Shell
-  DOT Rated
-  Removable Washable Lining
-  Cooling Aero Vents

**Special Features:**

**Additional Features:**

*Other Colors:*



794  
Blue/Orange



544  
Silver/Grey



# BRAWL GS3

< MOTO X >

1400g

## Features:

-  Quick Release Retention System
-  ECE Rated
-  Dual Density EPS Liner
-  Removable Washable Lining
-  ABS Composite Shell
-  Cooling Aero Vents



433  
Gray/Green/Black

483  
Gray/Green/Yellow

693  
Red/Yellow

793  
Blue/Yellow



# HEX GD S3

< HYBRID >



Sizes:	M,L,XL
Weight:	1650 g
Color:	Orange/Red 963
	4,295.00



**Features:**

-  Quick Release Retention System
-  Dual Density EPS Liner
-  ABS Composite Shell
-  ECE Rated
-  Removable Washable Lining
-  Cooling Aero Vents

**Special Features:**

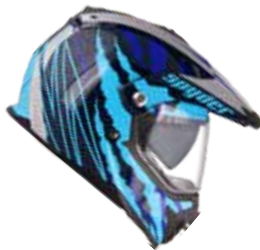
-  Scratch Resistant Visor
-  Dual Visor Tech

**Additional Features:**

Other Colors:



383  
Black/Green



373  
Black/Blue



363  
Black/Red





304  
Black/Yellow



364  
Black/Red



394  
Black/Orange







**Features:**

-  Quick Release Retention System
-  ECE Rated
-  Scratch Resistant Visor
-  ABS Composite Shell
-  Dual Density EPS Liner
-  Removable Washable Lining
-  Dual Visor Tech
-  Cooling Aero Vents



**HEX** GD S4  
1650g

◀ HYBRID ▶

174  
White/Blue



# MOTARD G S8

< HYBRID >


Sizes:	L,XL
Weight:	1650 g
Color:	Matte Black/Blue 378m
	3,895.00



### Features:

-  Quick Release Retention System
-  Dual Density EPS Liner
-  ABS Composite Shell
-  ECE Rated
-  Removable Washable Lining
-  Cooling Aero Vents

### Special Features:

-  Scratch Resistant Visor

### Additional Features:

### Other Colors:



938  
Yellow/Black



168  
White/Black/Red



178  
White/Blue/Red

# MOTARD GS7

< HYBRID >


Sizes:	M,L,XL
Weight:	1650 g
Color:	White/Blue 177
	3,695.00



### Features:

-  Quick Release Retention System
-  Dual Density EPS Liner
-  ABS Composite Shell
-  ECE Rated
-  Removable Washable Lining
-  Cooling Aero Vents

### Special Features:

-  Scratch Resistant Visor

### Additional Features:

Other Colors:



367  
Black/Red



377  
Black/Blue



167  
White/Red



# DELTA GD S3

< MODULAR >

Sizes:	M,L,XL
Weight:	1600 g
Color:	Black/Red 363
	2,995.00



### Features:

- Quick Release Retention System
- Dual Density EPS Liner
- ABS Composite Shell
- ECE Rated
- Removable Washable Lining
- Cooling Aero Vents

### Special Features:

- Scratch Resistant Visor
- Dual Visor Tech

### Additional Features:

### Other Colors:



393  
Black/Yellow



543  
Silver/Grey

# ENDURO G SB

< MODULAR >

Sizes:	L,XL
Weight:	1600 g
Color:	Black/Green 38B
	1,995.00



### Features:

- Quick Release Retention System
- Dual Density EPS Liner
- ABS Composite Shell
- DOT Rated
- Removable Washable Lining
- Cooling Aero Vents

### Special Features:

- Scratch Resistant Visor

### Additional Features:

### Other Colors:



37B  
Black/Blue



36B  
Black/Red



34B  
Black/Grey



# SIERRA GD SO

< MODULAR >

Sizes:	M,L,XL
Weight:	1600 g
Color:	Silver/Grey 540m
	3,395.00



**Features:**

- Quick Release Retention System
- Dual Density EPS Liner
- ABS Composite Shell
- ECE Rated
- Removable Washable Lining
- Cooling Aero Vents

**Special Features:**

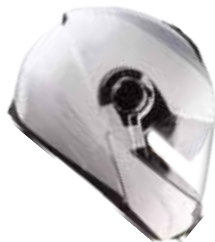
- Scratch Resistant Visor
- Dual Visor Tech
- Quick Release Visor

**Additional Features:**

*Other Colors:*



790m  
Blue/Orange



150  
White/Silver

# SIERRA GD S4

< MODULAR >



Sizes:	M,L,XL
Weight:	1550 g
Color:	White/Blue 174
	3,395.00



**Features:**

-  Quick Release Retention System
-  Dual Density EPS Liner
-  ABS Composite Shell
-  Cooling Aero Vents
-  ECE Rated
-  Removable Washable Lining

**Special Features:**

-  Scratch Resistant Visor
-  Dual Visor Tech
-  Quick Release Visor

**Additional Features:**

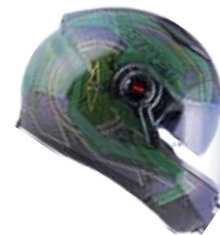
Other Colors:



304  
Black/Neon Yellow



364  
Black/Red/Silver



384  
Black/Green



Features:

-  Quick Release Retention System
-  ECE Rated
-  Dual Density EPS Liner
-  Removable Washable Lining
-  ABS Composite Shell
-  Cooling Aero Vents
-  Scratch Resistant Visor
-  Quick Release Visor
-  Dual Visor Tech

**DUAL  
VISOR**



GD S5 **SIERRA**  
1600g < MODULAR >

375  
Black/Blue





365  
Black/Red



165  
White/Red



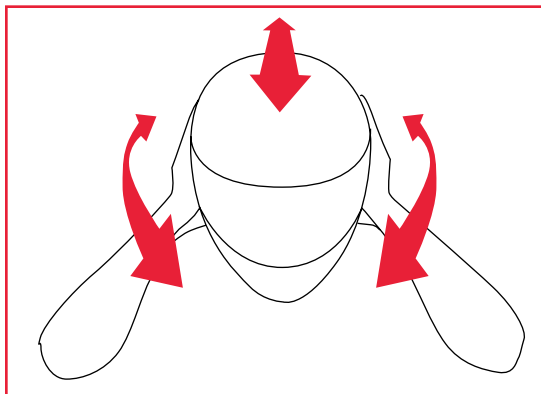
A proper -fitting motorcycle helmet can significantly reduce the risk of serious injury or death resulting from a head impact during an accident.

### STANDARD SIZES

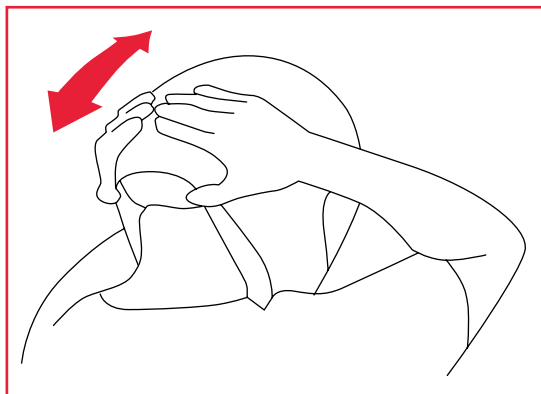
Please refer to the guide below to determine the most suitable helmet size for your head:

SIZE	CENTIMETER MEASUREMENT
S	55 -56
M	57 - 58
L	59 - 60
XL	61 - 62
XXL	63

### HELMET QUICK FIT TEST



- 1 Place your hands on each side of the helmet. Rotate the helmet from right to left then up and down. If the helmet padding slides easily, it is too big for you.



- 2 Test the retention system or chin strap by putting your hands on the back of the helmet and try to push the helmet off by rotating it forward. Then, put your hands on the front of the helmet above your forehead (or on the chin guard) and try to push the helmet off by rotating backward.

### MEASURE YOUR HEAD

Determine the circumference of the widest part of your head. Use a flexible tape to measure the widest part of the head (usually 2.5cm (1") above the ears). Measuring above and below this area to determine the greatest measurement before referring to our size guide.

### WEAR THE HELMET

Helmets must fit snugly, but comfortably. While holding the chinstraps outside of the helmet, pull it down over your head, taking care that the chin straps do not go up inside the helmet. A proper fitting helmet will feel snug with fairly even pressure around the sides and top of your head. The liner is designed to be a little extra snug at first, but will break-in after several hours of riding to match the particular shape of your head.

As a rule, the helmet should not move around on your skin without pulling your skin. A loose fitting helmet is dangerous, and will also be noisy and tiring to wear. Don't make the mistake of buying a helmet that's too large. Fasten the chinstrap securely beneath your chin and make sure that the helmet cannot be removed from your head fastened.

### MAKE THE RIGHT DECISION

Retail stores will not exchange helmets already worn for any length of time, so take your time, and wear the helmets inside the store for several minutes. Not every style/ model of helmet can fit every head size and shape. If you find that you just can't get a comfortably snug fit in your chosen style/ model, try a different one.

### SAFETY REMINDER

No helmet can protect the wearer against all possible or foreseeable impacts. A helmet can only protect the position of the head that is covered by the helmet. For maximum protection, the helmet must be fit well with the chin strap securely and fastened. Failure to follow these instructions printed on the helmet may cause the helmet to come off during an accident that may result in a severe head injury or even death. While riding motorcycles, scooters, and ATVs is fun, it can also be dangerous. Ride responsibly, and always ride within the limits of your abilities.

Spyder helmets are designed, manufactured and tested to meet the highest safety standards. These performance tests drive us to continuously improve on helmet design and features to live up not only to safety standards but exceed our consumers' expectations as well.

### SAFETY STANDARDS

The DOT standard is a mandatory U.S government standard that all motorcycle helmets must meet to be legal for sale and use on public roads and highways. The ECE 22.05 is required by over 50 countries worldwide. Helmets certified by the ECE 22.05 standard are approved for competition by AMA, CCS, FIM, Formula-USA, and WERA. ECE helmets are also chosen by nearly every professional motorcycle racer competing in world championship road racing, motocross and off road events, including the ultimate sport of Moto GP.

### THE DEVELOPMENT AND TESTING PROCESS

Helmet models for DOT FMVSS-218 or ECE 22.05 begins at the design stage. Using the latest available equipment and computer tools in the factory's test facilities, prototype designs are repeatedly tested and refined until we are satisfied that they will meet or exceed the safety requirements for those markets where the particular model will be sold. Only after a helmet has passed both our internal tests & those implemented by our independent evaluators, will a new model be released for full production. This testing and reevaluation process ensures that we are providing consumers with a safe product.

Spyder helmets surpass either the:



Department of Transportation  
Federal Government of the United States



Economic Commission of Europe

### HELMET LENS CARE

Cleaning: Any spray on type chemical cleaner is not recommended. Chemicals in the cleaner result in haze build-up and distortion. Wash the lens with warm water and soft cloth only. Clean the lens as soon as dirt and debris have accumulated. If debris accumulates over time, clean the lens in several applications. This allows the debris to break down with every application. Excessive rubbing can lead to scratching as the hard debris can act as a clogging agent. The same can occur if low grade rigid paper towels are used.

### PROPER FIT

**WARNING** Never buy a used helmet or borrow someone else's helmet. Over time the protective foam in helmets will adjust to the contours of a user's head. A used or borrowed helmet may not offer as much protection as a new helmet.

Wearing the wrong size helmet can increase your risk of serious injury or death in an accident.

**WARNING** A helmet that is too large for your head may be dislodged or knocked off in an accident.

### WHEN TO REPLACE YOUR HELMET

Although your helmet is constructed with the best materials available to offer a long-lasting product, it will eventually need to be replaced. Immediately replace your helmet if:

- It has suffered an impact. Your helmet is only designed for ONE impact. An impact may fracture the outer shell or compress the impact absorbing liner. You may not be able to detect this damage. Any impact in a crash or a drop from as low as 4 feet is enough to damage your helmet.
- The shell, lining, or retention system is damaged. The helmet shell, the impact absorbing lining, and the retention system must be in good condition to provide you with the most protection. Even if your helmet has not been damaged, it needs to be replaced every 3 to 5 years depending on how much you use it. Over time, UV rays and adhesive and component aging will damage your helmet. Wearing a damaged helmet may increase your risk of serious injury or death in an accident.

### USING YOUR HELMET CORRECTLY

To reduce the risk of serious injury or death and to help prevent damage to your helmet:

- Never adjust your helmet accessories while riding. Only make helmet adjustments when you are stationary.
- Never drop your helmet. Dropping your helmet may crack the shell or damage the foam. The damage may not be visible to the human eye.
- Never wear anything between your head and your helmet. This may reduce the effectiveness of your helmet.
- Never hang or hook your helmet on anything including mirror stalks, handle bar, or sissy bars. Doing so may cause damage to the helmet protective foam or liner.
- Never expose or use gasoline, gasoline fumes and insect repellent around your helmet. These may have chemicals that may damage your helmet's visor, shell, foam, or other components.

### REDUCING THE RISK

- Always wear eye protection – If you are not using a helmet with a face shield, always wear eye protection when riding. Always lock your face shield in place when you are riding.
- Always be alert for sounds – Your helmet may impair your hearing. However, your helmet is not a form of hearing protection.
- Always store your helmet in its helmet bag when not in use to help reduce accidental surface damage.





◀ CYCLING HELMETS ▶

# ANATOMY OF A CYCLING HELMET



## PRORACE™ INMOLD TECHNOLOGY

Our in-mold construction process combines the helmet's outer shell with its impact absorbing EPS liner, making both the liner and the shell one piece. This process strengthens areas around vents and ribs allowing the helmet to be lightweight, tough, and well ventilated when compared to traditionally designed helmets.



## MEGAFLO™ COOLING SYSTEM

Multi-dimensional deep channeled vents for optimum ventilation.



## ULTRA LIGHTWEIGHT SHELL

Composed of thin outer skin designed for a smoother, safer skin in the event of a crash. A soft but firm high density EPS inner shell absorbs most of the shock in an impact. It is ultra light weight and has strategically positioned vents and channels to keep rider's head cool.



## DETACHABLE VISOR\*

Added flexibility for multi-sport athletes. Includes plugs for clean, flush look without the visor.



## CONEHEAD TECHNOLOGY\*

This technology makes use of two different liners with different densities shaped like cones. The upper layer absorbs the shock from a crash, and delivers it to the tougher and stronger lower layered liner. The EPS is then fused together with the ultra-light-weight shell utilizing our ProRace™ in-mold technology to ensure a tougher yet lighter cycling helmet.



## CARBON FIBER / ALUMINUM INSERTS\*

These are stiff structural supports that reinforce the EPS inner layer allowing the helmet to be made much thinner. This makes the helmet lighter and its overall dimensions smaller and more compact.



## QUICKFIT™ RETENTION SYSTEM

The simplest way to a secure fit and easy on-the-fly adjustment.



## SWEATSTOP™ WASHABLE LINERS

Strategically positioned sweat pads for comfort. Designed to be removable, washable & replaceable for added convenience.



# TACTIC<sup>S1</sup>

< ROAD >

## Features:

-  Pro-race Inmold Technology
-  CE EN1078 Standard
-  Quickfit Retention Strap
-  MegaFlo Cooling System
-  Sweatstop
-  Ultra Lightweight Shell



611m  
Matte Red/White



931  
Yellow/Black

351  
Matte Black

151  
Shiny White




# BOLT <sup>s1</sup>

< MOUNTAIN >

Sizes: L,M  
 Code: 381  
 Color: Black/Grey/Yellow



**Features:**

-  Pro-race Inmold Technology
-  Quickfit Retention Strap
-  Sweatstop
-  CE EN1078 Standard
-  Megaflo Cooling System
-  Ultra Lightweight Shell

**Special Features:**

- Adjustable Visor*
- Opticore*

**Additional Features:**

Other Colors:



131  
White/Black/Grey



171  
White/Grey/Blue



361  
Black/Grey/Red





341  
Black/Gray

361  
Black/Red



Features:



Pre-race Inmold Technology



Quickfit Retention Strap



CE EN1078 Standard



Megaflow Cooling System



Sweatstop



Ultra Lightweight Shell



**RAIL** S1

◀ ROAD ▶

361  
Black/Red



# GRIP 2.0<sup>S2</sup>

< MOUNTAIN >

## Features:

-  Pro-race Inmold Technology
-  CE EN1078 Standard
-  Quickfit Retention Strap
-  Megaflow Cooling System
-  Sweatstop
-  Ultra Lightweight Shell



342m  
Matte/Black/Gray



462M  
Matte Gray/Red

482M  
Matte Gray/Green

492M  
Matte Gray/Orange

392  
Black/Yellow



# CRANE <sup>SO</sup>

< MOUNTAIN >

Sizes:	S,M,L
Code:	490
Color:	Grey/Yellow



### Features:

-  Pro-race Inmold Technology
-  Quickfit Retention Strap
-  Sweatstop
-  CE EN1078 Standard
-  Megaflo Cooling System
-  Ultra Lightweight Shell

### Special Features:

### Additional Features:

### Other Colors:



610  
Red/White



780  
Blue/Orange



940  
Pink/Grey



310  
Black/White




# DART <sup>s1</sup>

< MOUNTAIN >

Sizes:	S,M,L
Code:	361
Color:	Black/Red



### Features:

-  Pro-race Inmold Technology
-  Quickfit Retention Strap
-  Sweatstop
-  CE EN1078 Standard
-  Megaflo Cooling System
-  Ultra Lightweight Shell

### Special Features:

*Adjustable Visor*

### Additional Features:

Other Colors:



711  
Blue/White



971  
Blue

# FUSE s1

< MOUNTAIN >

Sizes:	L,M
Code:	791m
Color:	Matte Blue/Orange



**Features:**

-  Pro-race Inmold Technology
-  Quickfit Retention Strap
-  Sweatstop
-  CE EN1078 Standard
-  Megaflo Cooling System
-  Ultra Lightweight Shell

**Special Features:**

**Additional Features:**

*Other Colors:*



311  
Shiny Black/White



361  
Shiny Black/red



391  
Shiny Black/Yellow



# AeroTech

A special technology that provides increased breathability with full rear coverage for uncompromising safety, enhanced temperature management & distribution, as well as higher thresholds for impact absorption & resistance.



S1 **ION**  
◀ MOUNTAIN ▶

471  
Matte Black/Camo







**Features:**

-  Pro-face Inmold Technology
-  CE, EN1078 Standard
-  Quickfit Retention Strap
-  Megaflow Cooling System
-  Sweatstop
-  Ultra Lightweight Shell



600  
Shiny Red

300m  
Matte Black

800m  
Matte Green



# SHOX<sup>SO</sup>

< MOUNTAIN >

Sizes:	L,M
Code:	790M
Color:	Matte Blue/Orange/Yellow



**Features:**

-  Pro-race Inmold Technology
-  Quickfit Retention Strap
-  Sweatstop
-  CE EN1078 Standard
-  Megaflo Cooling System
-  Ultra Lightweight Shell

**Special Features:**

*Conehead Technology*

**Additional Features:**

Other Colors:



970M  
Matte Pink/Blue/  
Yellow


# JETT 2.0 <sup>s1</sup>

< MOUNTAIN >

Sizes: L,M  
 Code: 391  
 Color: Black/Yellow



**Features:**

-  Pro-race Inmold Technology
-  Quickfit Retention Strap
-  Sweatstop
-  CE EN1078 Standard
-  Megaflo Cooling System
-  Ultra Lightweight Shell

**Special Features:**

**Additional Features:**

Other Colors:



481m  
Matte Grey/Green



141  
White/Grey



Features:

-  ABS Composite Shell
-  CE EN1075 Standard
-  Quick Release Retention System
-  Removable Washable Lining



G S1 **SIGMA 2.0**

1400g

< DOWNHILL >

361  
Black/Red/Blue





531  
Silver/Black



791  
Blue/Orange



981  
Yellow/Orange/Black



991  
Pink/Purple



# SIGMA 2.0 P SO

< DOWNHILL >

## Features

-  ABS Composite Shell
-  CE EN1078 Standard
-  Quick Release Retention System
-  Removable Washable Lining



390  
Black/Yellow



490  
Gray/Yellow

790  
Blue/Orange

300  
Matte/Black




# GRIND S1

< URBAN >

Sizes: L,M  
 Code: 361  
 Color: Black/Red



### Features:

-  Pro-race Inmold Technology
-  Quickfit Retention Strap
-  Sweatstop
-  CE EN1078 Standard
-  Megaflo Cooling System
-  Ultra Lightweight Shell

### Special Features:

### Additional Features:

Other Colors:



691  
Red/Gold



131  
White/Black



351m  
Matte Black/Silver



# Core Collection

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## COG MOUNTAIN

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191  
White/Pink



341  
Black/Grey/Gold



361  
Black/Grey/Red



781  
Blue/Green

## XENON MOUNTAIN

---



100  
White



300  
Matte Black



600  
Neon Red



700  
Neon Green

All Spyder cycling helmets are made using in-mold technology where the shock absorbing, high-density polystyrene (EPS) is directly fused into the micro shell, providing greater stability, lighter weight and the ability for more ventilation openings. The helmets also feature Pro Fit™ system with adjusting knobs and strap locks that can be operated with just one hand, guaranteeing a customized fit.

Spyder cycling helmets conform to the EN 1078 international safety standard.

Helmets provide the best protection against injury, especially in competition. Wearing a helmet can prevent about 85% of head injuries from bike crashes. However, a helmet will only protect when it fits well. Get in the habit of wearing a helmet every time you ride.

### CHOOSING A HELMET

Choose a helmet that fits safety standards. Look for a consumer product safety sticker inside the helmet. Never wear a helmet that is cracked, broken, or has been in a crash. Used helmets may have cracks you cannot see. Older helmets may not meet current safety standards.

### TWEAKING HELMET FIT

Helmets come with fit pads to help insure a proper fit. Use the pads where there is space at the front, back and/or sides of the helmet to get a snug fit. Some models have adjustable retention strap to get an even better fit. Move pads around to touch your head evenly all the way around.

### SAFETY REMINDERS

Bike helmets can be worn with inline roller skates. For skateboarding or snowboarding, you will need another type of helmet. Helmets are good only for one crash. Replace the helmet after a crash.

### KEEP HELMET OUT OF EXTREME HEAT

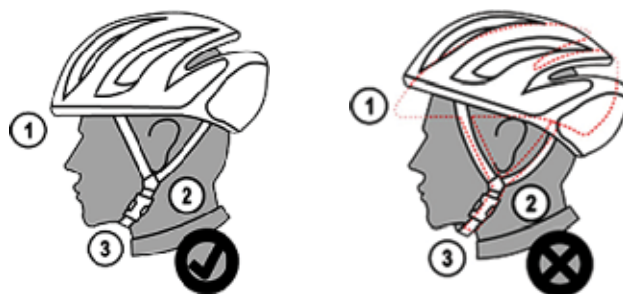
Helmets will be damaged if exposed to temperature exceeding 150° F. Dark vehicles and storage bags exceed this on very hot days. Heat damaged helmet will have random deformed areas where the texture appears bubbly and uneven. If damaged, helmets should be destroyed and replaced immediately.

### IMPORTANT INFORMATION

This headgear is designed to absorb the energy of a blow by partial destruction or damage. Even though such damage may not be visible, the helmet should be destroyed or replaced if it is involved in an injury-related fall. Unfortunately some accidents result in head injury that cannot be prevented by ANY helmet. Depending on the type of impact even very low speeds can result in a serious head injury or fatality. Always ride with extreme caution and be sure to read this manual thoroughly.

### QUICK-FIT CHECK

3-point quick & easy tests for a proper helmet fit.



#### 1. EYES

Helmets sits level on your head and rests low on the forehead, one to two finger widths above the eyebrows. You should be able to see the very edge of their helmet by looking up with your eyes only while keeping your head still. A helmet pushed up to high will not protect the face or head well in a fall or crash.

#### 2. EARS

Straps are even and form a “Y” under each earlobe. The straps are snug against the head.

#### 3. MOUTH

The buckled chin strap is loose enough so that you can breath. There should be enough room so you can insert the finger between the buckle and chin, but tight enough that if you open your mouth, you can feel the helmet pull down on top.

### HELMET SIZE GUIDE

HEAD CIRCUMFERENCE (Measure around the head in inches)	HELMET SIZE (Numeric / Nominal)
20.75	Small
21.22	Medium
22.75	Large

Retention straps and foam pads may be adjusted for a more comfortable fit.







# OUR DNA

- Spyder today is a brand dedicated to the design, development, and marketing of eyewear, helmets, and other sport accessories.
- The dedication for product development and leadership in the field of design and innovation has paved the way for brand expansion into other sports related fields.
- Our holistic approach is what makes us stand out. We view each aspect of our business as an integral part of a single entity, with a shared vision and a common goal.
- Our customers are our best source of ideas and inspiration. They provide us with inputs on their needs for better products. They challenge us to innovate and update the products by combining the latest global technologies in the industry and market trends, resulting in a product that constantly evolves with the times.
- We look towards generating high volumes that enables us to develop and offer the consumer a wide range of products that will suit their needs at very affordable prices.
- Our network of partners provides us access to sources and technologies that synergize the best in technology, materials and processes from all over the globe.
- Finally, Spyder's wealth lies in its people both on the home front and with our affiliate partners worldwide. Our team of management, design, and sales professionals work seamlessly and relentlessly at providing the best possible products and services to our customers. We are passionate about our products, focused on our vision, and most importantly, dedicated to our goals. This allows us to see beyond merely satisfying a need; striving always to outdo ourselves, working tenaciously to keep creating products that will allow us all to take our adventure beyond limits!



SPYDER





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