





Neil Bezdek

ROC LOC® AIR

From the earliest days of cycling helmet design and engineering, ventilation meant one thing:
To create a cooler helmet, you had to have a lot of holes. This is a logical approach, but it's limiting—it quickly reaches a compromise between protective capability and cooling. We're interested in moving beyond both convention and its compromises.

Andreas Raelert

Jim Gentes, our founder, didn't just believe in challenging conventional wisdom, he was willing to invest in his ideas and see where they could lead. He worked with contacts at NASA to fine-tune the original Prolight™ helmet, and he invested \$100,000 in the early '90s to build the original Therminator™ head form to study how helmets actually cooled the head. Today,

our world-class DOME R&D facility in Scotts Valley, Calif., continues his vision of critically examining, and investing in, new ideas that can enhance the ride.

Look no further than the Air
Attack™ helmet. By conventional
measure, it has a mere six
vents. However, its seventh
vent, located inside the helmet,
is an entirely new ventilation
approach: Roc Loc® Air. Roc
Loc® Air suspends the helmet
slightly above the head, allowing
air to flow into the helmet and
quickly escape, taking energysapping heat with it.

Physics. Aerodynamics.

Thermodynamics. In simple terms, Roc Loc® Air uses these things to supercharge the six main vents and internal ventilation channels, all of

which cool the head quickly and efficiently. Beyond that, it provides an incredibly comfortable fit system, with micro-adjustable tensioning and vertical positioning, so you can quickly fine-tune the feel of the helmet to suit your needs.

But the best thing about the Roc Loc® Air isn't that it makes the Air Attack™ better. The best thing is its potential to improve other helmets, and bring more cooling and comfort to riding. Which is what we believe technology and innovation is all about.



The Aspect helmet with Roc Loc® Air





VINYL NITRILE

ENHANCING IMPACT MANAGEMENT IN THE ALL-NEW CIPHER™ FULL-FACE HELMET.

With the debut of the Remedy™ full-face helmet in 2005, we highlighted the ASTM F1952 standard for downhill mountain biking because it was the first bicycle helmet standard to outline criteria for the chinbar to help manage impacts around the jawline. We felt this was an important evolution in the design and performance of full-face bicycle helmets, especially for riders who push their limits on the trail.

For 2014, we're combining the benefits of full-face coverage with a material that can redefine the way bicycle helmet cushioning works: Vinyl Nitrile (VN). Unlike expanded polystyrene (EPS) or expanded polypropylene (EPP) foams, VN is soft and flexible, allowing it to rebound and consistently absorb impact energy over more than a single impact when utilized appropriately.

The all-new Cipher™ is the first mountain bike helmet to incorporate VN, marking a significant progression in the fullface helmet category. By utilizing the benefits of this material to help manage impacts around the jawline, the Cipher can better manage low-energy, day-to-day impacts in this sensitive area. This enhances the performance of the helmet for riders who need the most relevant protective capability at race-winning speeds or for progressive lines in the park.

(Note: Any helmet should be inspected for damage after an impact, and replaced if there are signs of damage or use that might compromise its performance.)



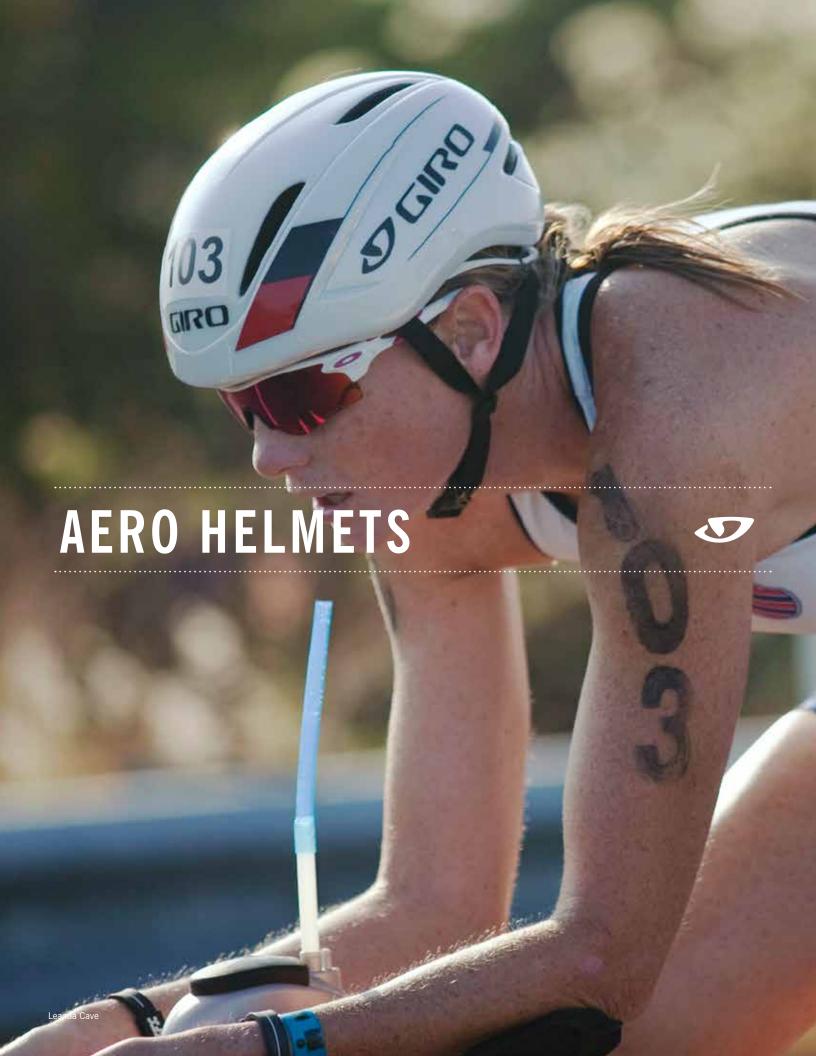
The new Cipher™ helmet



Vinyl Nitrile has incredible impact absorbtion qualities

HELMET SIZING

SUPER FIT SMAL L	51 – 55 cm	20 — 21.75 in
SUPER FIT MEDIUM	55 — 59 cm	21.75 — 23.25 in
SUPER FIT LARG E	59 – 63 cm	23.25 — 24.75 in
SUPER FIT EXTRA LARG E	61 – 65 cm	24 — 25.55 in
UNIVERSAL FIT ADUL T	54 – 61 cm	21.25 — 24 in
UNIVERSAL FIT WOME N	50 — 57 cm	19.75 — 22.5 in
UNIVERSAL FIT YOUT H	50 — 55 cm	19.75 — 22.5 in
UNIVERSAL FIT CHIL D	47 – 52 cm	19.75 — 21.75 in
TODDLER	47 – 52 cm	18.75 — 20.5 in
CHILD S/ M	47 – 52 cm	18 — 19.75 in
CHILD M/ L	50 — 54cm	19.75 — 21.5 in





SELECTOR

A TAILORED APPROACH TO AERODYNAMICS

The foundation of aerodynamics is pure and unyielding; every bit of drag devours time and calories. And as speed increases, so does the air's appetite. Instead of simply facing this challenge head-on, the *Selector*™ gives you a new edge in the race of truth—the tail. By combining a smooth front profile with either of two different lower tails, riders can optimize their helmet for best aerodynamics based on their anatomy, riding position and even course conditions. The result is a helmet that works for you like no other helmet can when every split second counts.

FEATURES:

Wind tunnel-aided design

10 mm "Shallow" tail for riders with flatter back profile

45 mm "Tall" tail for riders with compact / hunched back profile

Vented Eyeshield (Gray / Silver Flash included. Clear / Silver Flash available.)

X-Static® padding

Featherweight webbing with Slimline buckle

Remvoable EVA pads to customize width and feel

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:
Roc Loc® TT



VENTILATION:

Internal channeling

SUPER FIT™ SIZES:

S/M 20"-22.5"/51-57cm M/L 21.75"-24"/55-61cm



Black



White / Silver



Red / Black



Blue / Black







Shield can be flipped up when not in use.

AIR ATTACK SHIELD



Black / Silver



White / Silver



Black / Red

BUILT FOR SPEED

Our first *Air Attack*™ was a revelation in styling and performance for all types of riding. Inspired by the original, the new generation *Air Attack*™ *Shield* delivers a lightweight, compact and extremely efficient aerodynamic design that slices through air. Features a magnetically fastened eye shield for wraparound eye protection that's easy to remove during pre-race or warm-up. With an enhanced airflow design and the *Roc Loc® Air* system, this helmet has redefined the benchmark for performance.

FEATURES:

Wind tunnel-aided design

Zeiss Optical shield w/ magnetic attachment (Gray / Silver Flash included. Clear / Silver Flash available.)

Removable X-Static® comfort padding

Featherweight webbing with Slimline buckle

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Roc Loc® Air



VENTILATION:

6 vents, internal channeling

SUPER FIT™ SIZES:



Blue / White



Fluorescent Orange / White



Matte Black





Highlight Yellow / Black





AIR ATTACK

AERO IS COOL

Our first *Air Attack*TM was a revelation in styling and performance for all types of riding—from track to triathlon, road and mountain biking to cyclocross. Inspired by the original, the new generation *Air Attack*TM fine-tunes the design for a lightweight, compact and extremely efficient aerodynamic shape that slices through air. Add in the comfort, adjustability and enhanced airflow of the *Roc Loc*® Air system, and the *Air Attack*TM re-imagines what your helmet can be.

FEATURES:

Wind tunnel-aided design

Zeiss Optical shield w/ magnetic attachment (Gray / Silver Flash included. Clear / Silver Flash available.)

Removable X-Static® comfort padding

Featherweight webbing with Slimline buckle

CONSTRUCTION:

Full-wrap In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Roc Loc® Air



VENTILATION:

6 vents, internal channeling

SUPER FIT™ SIZES:



Black / Red



Black / Silver



White / Silver



Matte Black



Blue / White



ADVANTAGE 2

WHEN EVERY SECOND COUNTS, IT'S THE FIRST CHOICE

Year in and year out, more riders turn to the *Advantage*™ when they race against the clock. With more than a decade of wind tunnel testing and a list of victories from the Olympics to Ironman to the *Tour de France*, it has proven time and again to be at the pinnacle of aerodynamic performance. And with deeply channeled ventilation and a fully adjustable fit system, it's cool and comfortable enough to go the distance.



Wind tunnel-aided design

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Roc Loc®



VENTILATION:

5 vents, internal channeling

SUPER FIT™ SIZES:



Red / Black



White / Silver



Black



Matte Blue / Black



White / Rhodamine









ASPECT

GOOD LOOKS START AT THE TOP

Designed for whatever route your ride takes, the lightweight *Aspect*™ helmet extends our New Road approach into a fully evolved helmet. A *Roc Loc® Air* fit system offers a more secure, comfortable fit, and combined with the engineered venting allows more air to move through the helmet. Subtle details include soft, heathered webbing, *Ultrasuede®* interior and chin padding, and a built-in cloth visor to keep the sun (or rain) out of your face, so you can focus on what's ahead.



Heathered webbing Removable soft visor

Ultrasuede® padding and chin strap pad

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

Injection molded rubber or aluminum side panels

Roll Cage internal reinforcement

FIT SYSTEM:

Roc Loc® Air



VENTILATION:

19 Wind Tunnel™ vents with internal channeling

SUPER FIT™ SIZES:



Matte Black



Transparent Pearl White



Matte Dark Shadow



Matte Bungee Cord



Glowing Red



AEON

MAXIMUM VENTILATION, MINIMAL WEIGHT, ZERO **COMPROMISE**

You wanted a lighter helmet, a cooler helmet, a better helmet so we created one. Starting with a full roster of our best features, we optimized every component in the **Aeon**™ including the shape of the helmet itself, reducing weight by 28 percent compared with its predecessor. We also sculpted massive vents with interior channeling for best-in-class cooling power and integrated the adjustability and comfort of Roc Loc® 5, for a luxurious feel



X-Static® padding Featherweight webbing with Slimline buckle

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

Thermoformed SL Roll Cage™ reinforcement

with all the performance you need.



VENTILATION:

Roc Loc® 5

24 Wind Tunnel™ vents with internal channeling

SUPER FIT™ SIZES:



Matte White / Silver



Matte Red / Black



Matte Black



Matte Titanium



Matte Black / White



Blue / Black



Fluorescent Orange / White





ATMOS

STAY COOL

Legendary performance, style and comfort. The *Atmos*™ was the first helmet to utilize $\textit{In-Mold}^{\intercal m}$ Composite reinforcement, a breakthrough in helmet architecture that allowed greater ventilation without compromising a helmet's integrity. The compact shape offers matchless style, and features the sure feel of a *Roc Loc®* 5 system that cradles your head comfortably and securely. It's no wonder this helmet continues to be a favorite with road, XC and cyclocross riders worldwide.

FEATURES:

Featherweight webbing with Slimline buckle

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

In-Mold composite reinforcement

Roll Cage[™] internal reinforcement

FIT SYSTEM:

Roc Loc® 5

VENTILATION:

26 Wind Tunnel™ vents with internal channeling

SUPER FIT™ SIZES:

S 20"-21.75" / 51-55cm M 21.75"-23.25" / 55-59cm L 23.25"-24.75" / 59-63cm

ROCLOC



Matte Black / White



Matte White / Silver



Matte Titanium



Red / Black



Matte Black / Highlight Yellow



Blue / Black



Bright Green





PNEUMO

GIRO DESIGN AT ITS BEST

The original *Pneumo*™ built a loyal following of Giro fans all over the world; the latest version takes the *Pneumo*™ even further. Staying true to its timelessly sleek, organic look, this helmet now has our best Roc Loc® 5 fit system, feather-light slim-line webbing and the cooling power of strategically placed vents. And with the adjustable visor, you get the a blend of versatile, ventilated style that works no matter how or where you ride.



P.O.V. adjustable visor w/ 15° of adjustment

Featherweight webbing with Slimline buckle

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

Roll Cage[™] internal reinforcement

FIT SYSTEM:

Roc Loc® 5



VENTILATION:

19 Wind Tunnel™ vents with internal channeling

SUPER FIT™ SIZES:



Matte Black



White / Silver



Highlight Yellow



Matte Green Camo



SAROS

TOP-LEVEL PERFORMANCE FEATURES AND SLEEK STYLE, FOR ANY RIDE

The $Saros^{\mathsf{TM}}$ is packed with some of our best features like Wind Tunnel $^{\mathsf{TM}}$ ventilation and the comfort of the $Roc\ Loc^{\circledast}\ 5$ fit system, for performance and comfort that rivals more expensive helmets. From racing to training to simply rolling with friends, it's the ideal complement to almost any ride.



In-Mold polycarbonate shell with EPS liner

Roll Cage[™] internal reinforcement

FIT SYSTEM:
Roc Loc® 5



SUPER FIT™ SIZES:

S 20"-21.75" / 51-55cm M 21.75"-23.25" / 55-59cm L 23.25"-24.75" / 59-63cm



Matte Black



White / Silver



Matte Titanium



Black / Red



Black / Blue



Fluorescent Orange / White



VENTILATION:

23 Wind Tunnel™ vents with internal channeling



SAVANT

SLIM, LIGHT, COOL COMFORT

Race-inspired style and performance, with unmatched value. The $Savant^{\mathsf{TM}}$ is an amazing fit for riders who enjoy great routes as much as a swift pace. The slim shape combines impressive ventilation thanks to 25 $Wind Tunnel^{\mathsf{TM}}$ vents, and the comfortable convenience of the adjustable $Roc\ Loc^{\otimes}\ 5$ fit and stability system. And with the light weight and durability of $In\ Mold^{\mathsf{TM}}$ construction, it won't weigh you down.

SUPER FIT™ SIZES: S 20"-21.75" / 51-55cm

M 21.75"-23.25" / 55-59cm L 23.25"-24.75" / 59-63cm

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:
Roc Loc® 5



VENTILATION:

25 Wind Tunnel™ vents with internal channeling



Matte Black / Charcoal



White / Silver



Matte Black / Red



Blue / White



Highlight Yellow



SAVANT XL

LIGHT, COOL COMFORT IN AN XL SIZE

Race-inspired style and performance, with unmatched value. The $Savant^{\intercal}$ XL is an amazing fit for riders who enjoy great routes as much as a swift pace. The slim shape combines impressive ventilation thanks to 25 $Wind Tunnel^{\intercal}$ vents, and the comfortable convenience of the adjustable $Roc\ Loc^{\circledast}\ 5$ fit and stability system. And with the light weight and durability of $In\-Mold^{\intercal}$ construction, it won't weight you down.

SUPER FIT™ SIZE:

XL 24"-25.5" / 61-65cm

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM: R o c C C o c
Roc Loc® 5

VENTILATION:

25 Wind Tunnel™ vents with internal channeling







White / Silver









camera mount.

CIPHER

STEP IT UP ON THE WAY DOWN

The all-new *Cipher™* is built around the demands of freeride and enduro, with a lightweight fiberglass shell, plush interior padding, and vented brow ports for unrivaled cooling and comfort. Vinyl Nitrile padding along the jaw line enhances impact management in this critical area, and the integrated **P.O.V.** camera mount plus built-in speaker pockets let you dial in your sound and images. Altogether it's a new level of performance, for a new era of trail riding.

FEATURES:

Integrated P.O.V. camera mount Tool-free, bolt-on visor Channeled ventilation at browline Emergency removable pads X-Static® anti-microbial padding D-Ring buckle system

TuneUps[™] audio speaker pockets with O-Snap[™] cord management

Replacement cheek pads, visor and inner-liner available

CONSTRUCTION:

Fiberglass shell with EPS liner Custom injected gaskets around goggle port and neck roll Vinyl Nitrile-lined chinbar

FIT SYSTEM:

Fit Kit™ padding aftermarket kits available

VENTILATION:

8 vents with internal channeling

SIZES:

XS 20"-20.75" / 51-53 cm S 21.25"-22" / 54-56 cm M 22.5"-23.25" / 57-59 cm L 23.5"-24.25" / 60-62 cm



Matte Black



Matte White / Black



Matte Black / Highlight Yellow



Matte Red / Black



Matte Glowing Red Camo Matte Titanium





Matte Blue Hammer



Black Lunar Lander







ATHLON

RACE-TUNED PERFORMANCE IN A SINGLETRACK-READY **PACKAGE**

The ideal helmet for high-performance XC riding has to be light and cool without sacrificing features. The *Athlon*™ offers optimized coverage without excess weight, and huge Wind Tunnel™ vents with internal channeling that deliver serious cooling power. The *Roc Loc®* 5 system enhances stability and comfort on the trail, and the adjustable and removable *P.O.V.* ™ visor shields your eyes from sun and branches. It's everything you need on the trail, and nothing more.

FEATURES:

P.O.V.™ adjustable visor w/15° vertical adjustment

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

Roll Cage[™] internal reinforcement

FIT SYSTEM:

Roc Loc® 5

VENTILATION:

23 Wind Tunnel™ vents with internal channeling

SUPER FIT™ SIZES:

S 20"-21.75" / 51-55cm M 21.75"-23.25" / 55-59cm L 23.25"-24.75" / 59-63cm

ROCLOC



Matte / Gloss Titanium



Matte Black / Charcoal



Bright Green





Matte White / Silver



Red / Black



Highlight Yellow / Black



XAR

THE CZAR OF ALL-MOUNTAIN

All-mountain riding demands gear that is versatile, lightweight without sacrificing durability, and comfortable enough to ride for four to five hours in varying conditions. So we developed the *Xar™* specifically for aggressive trail riding, with features like 17 *Wind Tunnel™* vents with internal airflow channels, the micro-adjustability of *Roc Loc®* 5 and our patented *P.O.V.™* visor to deflect the sun, rain, brush and branches. If you're riding bigger, faster and farther than ever, the *Xar™* is fit to roll with you.



P.O.V.™ adjustable visor w/15° vertical adjustment

X-Static® padding

CONSTRUCTION:

Full-wrap In-Mold polycarbonate shell with EPS liner

Roll Cage[™] internal reinforcement

FIT SYSTEM:

Roc Loc® 5



VENTILATION:

17 Wind Tunnel™ vents with internal channeling

SUPER FIT™ SIZES:



Matte Black / Gray Bars



Matte Titanium / White



Highlight Yellow



Matte Black / Highlight Yellow



Matte Green Camo



Matte Blue



Matte White / Black



HEX

RUGGED STYLE. BIG PERFORMANCE. IMPRESSIVE VALUE.

The \textit{Hex}^{\intercal} fuses a muscular, progressive style with the versatility of a trail riding helmet. It's stocked with all the features you need for the mountain, including the sure comfort and stability of Roc Loc 5 and tool-free adjustment of our $\textit{P.O.V.}^{\intercal}$ visor. Many riders swear it's the best all-mountain helmet for the money, hands-down.



P.O.V.™ adjustable visor w/15° vertical adjustment

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner



Matte White Lines



Matte Black



Matte Titanium / Highlight Yellow



Matte Glowing Red



Matte Bright Green

SUPER FIT™ SIZES:

21 Wind Tunnel™ vents

with internal channeling

FIT SYSTEM:

VENTILATION:

Roc Loc® 5



HEX XL

RUGGED STYLE AND PERFORMANCE WITH XL **COMFORT**

The *Hex™ XL* fuses a muscular, progressive style with the versatility of a trail riding helmet. It's stocked with all the features you need for the mountain, including the secure comfort and stability of RocLoc® 5 and tool-free adjustment of our P.O.V.™ visor. Many riders swear it's the best all-mountain helmet for the money, hands-down. Plus, it fits skull diameters up to 65 cm and offers the same secure, comfortable fit that Giro helmets are known for.

FEATURES:

P.O.V.™ adjustable visor w/15° vertical adjustment

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Roc Loc® 5

VENTILATION:

21 Wind Tunnel™ vents with internal channeling

ROCLOC

SUPER FIT™ SIZES:

XL 24"-25.5" / 61-65cm



Matte Black



Matte Titanium / Highlight Yellow



FEATURE

THE EVOLUTION OF COVERAGE AND PERFORMANCE FOR LONG-TRAVEL TRAIL RIDING

The *Feature*™ starts with a low-profile shape with more coverage than traditional XC helmets, and channelled vents that radiate heat up and out when you're climbing at lower speeds. The single-piece *In-Mold* shell enhances durability, yet keeps weight to a minimum. When you're ready to drop-in, our rugged *In-Form* fit system offers one-handed fit and stability adjustment, so you can dial-in the feel and focus on the trail ahead.



Adjustable moto-style visor Featherweight webbing with Slimline buckle

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

In Form™



VENTILATION:

12 vents with internal channeling

SUPER FIT™ SIZES:



Matte Black



Matte Titanium Icon



Blue



Bright Green



Matte White



Matte Glowing Red



PHASE

COMPACT, COOL AND DURABLE

First and foremost, a mountain bike helmet should be comfortable and durable. The $\textit{Phase}^{\, \text{\tiny TM}}$ is true to the core—light, cool and durable enough to handle even the most daunting climbs and rock-strewn ribbons of singletrack. With the easy fit and adjustability of Roc Loc $^{\text{@}}$ 5 and the comfort of $\textbf{\textit{Super Fit}}^{\scriptscriptstyle\mathsf{TM}}$ sizing, it's a top performer for riders looking for a low-profile helmet at a great price.



Snap-fit 2 visor

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Roc Loc® 5

VENTILATION:

24 vents

SUPER FIT™ SIZES:

S 20"-21.75" / 51-55cm M 21.75"-23.25" / 55-59cm L 23.25"-24.75" / 59-63cm

ROCLOC



Matte Black



Red / Black



Matte Green Camo



Matte White / Black



Matte Blue



Matte Titanium / Highlight Yellow



SECTION

SKATE-STYLE COVERAGE WITH PERFORMANCE **DRIVEN BY TODAY'S RIDING**

The $\textbf{Section}^{\scriptscriptstyle\mathsf{TM}}$ takes the skate-style helmet of old to a new, lighter dimension. Starting with the classic low-profile shape, we fuse the outer shell and impact-absorbing EPS liner using In-Mold technology, which reduces the weight of the helmet while enhancing durability. And with three sizes available and a wide range of colors, there's a **Section**™ to suit almost any size, taste or preference.

SUPER FIT™ SIZES:

S 20"-21.75" / 51-55cm

M 21.75"-23.25" / 55-59cm

L 23.25"-24.75" / 59-63cm



In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Fit Kit™ padding



VENTILATION: 8 Vents



Matte Black



Blue



Transparent White



Matte Dark Shadow



Matte Glowing Red



Bright Green



FLAK

CLASSIC SKATE-STYLE DURABILITY AND FEEL

Sometimes you can't beat the value of a classic. The $Flak^{TM}$ is a true skate-style helmet with a low-profile ABS shell for durability, and a light EPS liner that helps absorb impact energy. The full set of $Fit \ Kit^{TM}$ pads allows you to tune the fit for a snug yet comfortable feel, too. No distractions, no frills, just straight-up coverage that won't let you down.

SUPER FIT™ SIZES:

S 20"-21.75" / 51-55cm

M 21.75"-23.25" / 55-59cm L 23.25"-24.75" / 59-63cm

CONSTRUCTION:

High-impact ABS hard shell with EPS liner

FIT SYSTEM: Fit Kit™ padding



VENTILATION:

13 vents



Matte Black



Matte Titanium



Matte White / Blue Logos



Matte Bright Green



Matte Olive Swat



Matte Glowing Red



Matte Blue







VERONA

A FIT THAT'S IN TUNE

The $Verona^{\intercal}$ helmet combines sleek design and lightweight construction with fit and features that ride like the breeze, on the road or off. Made in a single, $Universal\ Fit^{\intercal}$ size with our convenient $Acu\ Dial^{\intercal}$ system, it adjusts easily and quickly with the turn of a dial so you can tune it in just right. A range of colors lets you choose exactly how your on-bike style comes together. Part of our Women's Series collection.



Full coverage shell

Snap fit visor with reinforced anchor points

Reflective rear decal

Women's Series

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Acu Dial™

ACUDIAL

VENTILATION:

22 vents

UNIVERSAL FIT™ SIZE:

UW (Women)

19.75"-22.5" / 50-57cm



Matte Black Modernist



White / Silver Modernist



Matte Dynasty Green / White



Ruby Red Lace



White Galaxy



Matte Titanium Easy Living



Ice Blue Lace



AMARE

LEGENDARY PERFORMANCE, COMFORT AND STYLE

The $Amare^{\intercal M}$ is our premier Women's Series helmet, featuring $In\text{-}Mold^{\intercal M}$ composite reinforcement, a breakthrough in helmet architecture that allows greater ventilation without compromising the helmet's integrity. The compact shape offers matchless style and features the sure feel of a $Roc\ Loc^{\circledast}\ 5$ system, which cradles your head comfortably and securely, and works with many hairstyles too. It's no wonder this helmet continues to be a favorite with riders worldwide.

FEATURES:

Featherweight webbing with Slimline buckle

Women's Series

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner In-Mold Composite Reinforcement

Roll Cage[™] internal reinforcement

FIT SYSTEM:
Roc Loc® 5



VENTILATION:

26 Wind Tunnel[™] vents with internal channeling

SUPER FIT™ SIZES:



Matte Black / Dynasty Green Polka Dot



White / Silver Modernist



Matte White Galaxy



Matte Titanium / Blue Easy Living



SAPPHIRE

GIRO DESIGN AT ITS BEST

Inspired by the popular $Pneumo^{\intercal M}$, the $Sapphire^{\intercal M}$ has a sleek organic look and feel, and sets riders up with our most comfortable and adjustable fit system, the $Roc\ Loc^{\circledast}\ 5$. Feather-light webbing, an adjustable $P.O.V.^{\intercal M}$ visor and plenty of cooling ventilation deliver stylish performance from road to trail to track. Part of our Women's Series collection.



 $P.O.V.^{\text{TM}}$ adjustable visor w/15 degrees of adjustment

Featherweight webbing with Slimline buckle

Women's Series

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

Roll Cage[™] internal reinforcement

FIT SYSTEM:

Roc Loc® 5



VENTILATION:

19 Wind Tunnel™ vents with internal channeling

SUPER FIT™ SIZES:



Black / Milky Blue



Matte White / Silver Modernist



Ruby Red Lace



SONNET

STYLE AND PERFORMANCE, WITH UNMATCHED VALUE

The **Sonnet**TM is a favorite in our **Women's Series** collection, offering acclaimed fit and performance for riders who enjoy great routes as much as a swift pace. The slim shape offers impressive ventilation thanks to 25 **Wind Tunnel**TM vents and the comfortable convenience of the adjustable **Roc Loc®** 5 fit system. And with the light weight and durability of **In-Mold** construction, it won't weigh you down.

FEATURES:

Women's Series

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:
Roc Loc® 5



VENTILATION:

25 Wind Tunnel™ vents with internal channeling

SUPER FIT™ SIZES:



Matte Black / Dynasty Green Modernist



White / Rhodamine



Matte Titanium / Blue Easy Living



XARA

SUPREME COMFORT AND PERFORMANCE FOR **ALL-MOUNTAIN RIDING**

The Xara™ is our premium Women's Series model for off-road riders looking for a stylish low-profile design with maximum ventilation and great durability. Ready for anything from casual exploring to aggressive trail riding, the Xara™ keeps you cool and comfortable with 17 Wind Tunnel™ vents, the micro-adjustability of *Roc Loc*® 5, plus our patented *P.O.V.*™ visor that deflects the sun, rain, brush and branches.

FEATURES:

P.O.V.™ adjustable visor w/15° vertical adjustment

X-Static® padding

Women's Series

CONSTRUCTION:

Full-wrap In-Mold polycarbonate shell with EPS liner

Roll Cage[™] internal reinforcement

FIT SYSTEM:

Roc Loc® 5



VENTILATION:

17 Wind Tunnel™ vents with internal channeling

SUPER FIT™ SIZES:



Matte Black / Dynasty Green Polka Dot



Matte White Modernist



Matte White Galaxy





Matte Titanium / Blue Easy Living



Red / Rhodamine Descend





FEATHER

THE EVOLUTION OF COVERAGE AND PERFORMANCE FOR TRAIL RIDING

The *Feather™* provides a little more coverage than traditional trail helmets, with vents that draw heat up and out of the helmet— perfect when you're climbing at lower speeds. *In-Mold™* construction keeps it light, and when the trail drops, our rugged *In Form™* fit system offers one-handed fit and stability adjustment, so you can dial in the perfect feel and stay focused on the trail ahead. Part of our *Women's Series* collection.

FEATURES:

Adjustable moto-style visor Featherweight webbing with Slimline buckle Women's Series

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM: In Form™



VENTILATION:

12 vents with internal channeling

SUPER FIT™ SIZES:



Matte Black



Matte White Galaxy



Matte Dynasty Green





REVERB

CLASSIC CYCLING STYLE FOR TODAY'S URBAN RIDER

The *Reverb's* compact, classic lines are a perfect match to the clean new style that is driving urban cycling. The light yet tough *In-Mold* shell wraps around to the inside of the helmet to resist dents and dings from life on the streets, and a self-adjusting fit system eliminates the need to dial in the fit when wearing a cycling or winter caps. The finishing touch is a simple, removable cycling cap-style visor that adds a touch of style without compromising cooling ventilation in changing weather.



Removable cap-style visor

CONSTRUCTION:

Full-wrap In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Auto Loc™ **FUTOLOC**

VENTILATION:

9 vents

SUPER FIT™ SIZES:

S 20"-21.75" / 51-55cm M 21.75"-23.25" / 55-59cm L 23.25"-24.75" / 59-63cm



Matte Black



Matte White Grid



Highlight Yellow



Black / Red Retro



Matte Black / Magenta



Matte Dark Shadow



Matte Bungee Cord / Black



Matte White Caution Pin Line





SURFACE

LOW-PROFILE STYLE

The *Surface*™ is more than a hip, low-profile helmet with a short brim. Beneath the high-impact ABS outer shell is our *In-Form*™ fit system that provides exceptional comfort and stability while allowing you to adjust the fit to accommodate a winter cap or thin beanie. The six vents are coupled to deep internal channeling that moves air through the helmet to keep things fresh and cool as you go, too. So you can ride anywhere in comfort and style.

FEATURES:

Built-in brim design

CONSTRUCTION:

High-imapct ABS hardshell with EPS liner

FIT SYSTEM:

In-Form™



VENTILATION:

6 vents with internal channeling

SUPER FIT™ SIZES:

S 20"-21.75" / 51-55cm M 21.75"-23.25" / 55-59cm L 23.25"-24.75" / 59-63cm



Matte Black



Matte Titanium



Matte White



Matte Bungee Cord



Matte Glowing Red



Matte Highlight Yellow





RIFT

TRAIL-READY COVERAGE AND PERFORMANCE

The $Rift^{\text{TM}}$ brings features and styling inspired by our premium trail riding helmets, like durable In-Mold construction and a removable visor, to recreational riders. Fit adjustments are fast and easy to make with the $Acu\ Dial^{\text{TM}}$ system, and 24 big vents pull in cool fresh air to enhance comfort in almost any conditions.



Snap-fit[™] 2 visor

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Acu Dial™ ACUDIAL

VENTILATION:

24 vents

UNIVERSAL FIT™ SIZE:

U (Adult)

21.25"-24" / 54-61cm



Matte Black / Charcoal



Matte White / Silver



Red / Black



Blue / Black



Matte Titanium / Highlight Yellow



Matte Black / Dynasty Green



REVEL

ANY RIDE, ANY RIDER

The *Revel's* confident style and superior ventilation combine with a compact design that complements nearly any ride. Top-level features like *In-Mold* construction coupled with the ease and comfort of our *Acu Dial*™ fit system mean it's equipped to ride it all, from downtown streets to twisting climbs to singletrack trails.

FEATURES:

Full coverage shell

Snap fit visor with reinforced anchor points

Reflective rear decal

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Acu Dial™

ACUDIAL

VENTILATION:

22 vents

UNIVERSAL FIT™ SIZE:

U (Adult)

21.25"-24" / 54-61cm



Matte Black / White



White / Silver



Matte Titanium / Silver



Red / Black



Matte Green Camo



Matte Black Modernist



VERONA

A FIT THAT'S IN TUNE

The $Verona^{TM}$ helmet combines sleek design and lightweight construction with fit and features that ride like the breeze, on the road or off. Made in a single, $Universal\ Fit^{TM}$ size with our convenient $Acu\ Dial^{TM}$ system, it adjusts easily and quickly with the turn of a dial so you can tune it in just right. A range of colors lets you choose exactly how your on-bike style comes together. Part of our Women's $Series^{TM}$ collection.

FEATURES:

Full coverage shell

Snap fit visor with reinforced anchor points

Reflective rear decal Women's Series™

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Acu Dial™

ACUDIAL

VENTILATION:

22 vents

UNIVERSAL FIT™ SIZE:

UW (Women)

19.75"-22.5" / 50-57cm



Matte Black Modernist



White / Silver Modernist



Matte Dynasty Green / White



Ruby Red Lace



White Galaxy



Matte Titanium Easy Living



Ice Blue Lace



BISHOP

WHEN BIGGER NEEDS TO BE BETTER

We created the $Bishop^{\intercal}$ for riders in search of the classic Giro fit but in need of an extra-large size. Inspired by the sleek lines and serious ventilation of our $Revel^{\intercal}$ and $Verona^{\intercal}$, this helmet is equally at home on pavement and dirt, and its In-Mold construction keeps it light without compromising durability. The on-the-fly adjustable $Acu\ Dial^{\intercal}$ system makes it easy to custom-tune the fit, for maximum comfort and stability.



Full coverage shell

Reflective rear decal

Integrated bug net

Ratcheting buckle

Snap fit visor with reinforced anchor points

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner



Acu Dial™ RCUDIRL

VENTILATION:

22 vents

UNIVERSAL FIT™ SIZES:

UXL

22.75"-25.5" / 58-65cm



Black / Charcoal



White / Silver



Matte Titanium / Highlight Yellow





TRINITY

THE BEST, FOR LESS

Sometimes the simplest designs are also the smartest. The $\textit{Trinity}^{\text{TM}}$ is an easy fit for riders who want a classic cycling helmet that doesn't compromise comfort or performance. It includes top-level features like In-Mold construction to keep the weight low, and the easy one-handed adjustments of our acclaimed $\textit{Acu Dial}^{\text{TM}}$ system for a quick, sure fit no matter where or how far you ride.



Full coverage shell Reflective rear decal

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

VENTILATION:

22 vents

UNIVERSAL FIT™ SIZE:

U (Adult) 21.25"-24" / 54-61cm



Black / White



White / Silver



Matte Titanium / White



Red / Black



Blue / Black



Highlight Yellow



White / Silver Modernist







RAZE

COOLER THAN COOL

Kids wanna ride, and the Raze™ is the coolest way to roll. It's made with our handy *Acu Dial™* system for a comfortable, stable fit in an easy and quick-to-adjust design. This helmet comes with an integrated visor, and uses the same *In-Mold* technology as our adult models, which bonds the shell to the helmet for a lightweight, durable design. And it comes in a range of fun, kid-friendly colors that they won't want to take off.

FEATURES:

Full coverage shell

Snap fit visor with reinforced anchor points

Reflective rear decal

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Acu Dial™

ACUDIAL

VENTILATION:

22 vents

UNIVERSAL FIT™ SIZE:

UY (Youth)

19.75"-22.5" / 50-57cm



Black / Charcoal



White / Silver



Red / Black



Matte Blue



Matte Black / Highlight Yellow



Red / Rhodamine Descend



White / Pink Wailua



TEMPEST

THE KIDS' HELMET WITH A GROWN-UP HEART

When a little rider wants to wear what the big riders have on, the $\textit{Tempest}^{\intercal}$ can help. This helmet features the same style and technologies found on our adult range, like the ease of Universal \textit{Fit}^{\intercal} sizing and one-handed adjustability of the $\textit{Acu Dial}^{\intercal}$ system, and the rugged durability of In-Mold construction. And with plenty of ventilation to keep kids cool the Tempest $^{\intercal}$ is a sure, comfortable choice.



Full coverage shell Reflective rear decal

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

Acu Dial™ FCUDIFL

VENTILATION:

22 vents

UNIVERSAL FIT™ SIZE:

UY (Youth)

19.75"-22.5" / 50-57cm



Black / White



Matte Green Camo



White / Silver Modernist



Ruby Red Lace



RASCAL

FOR LITTLE RASCALS WHO LOVE TO RIDE

Mountain bike styling with the ease and comfort of $OneStep^{\intercal m}$ fit technology. $The Rascal^{\intercal m}$ includes some of the same features found in our best adult helmets, with one exceptional difference: the self-adjusting $OneStep^{\intercal m}$ system. $OneStep^{\intercal m}$ is the easiest way to fit a child's helmet quickly and securely, without any hassles or fuss. Other features include integrated rear LED taillights for added visibility, and a special pinch-free buckle. It's a cool helmet with loads of great features for parents and kids alike.



Built-in visor
Ratcheting buckle
Integrated bug net
Flashing LED lights

CONSTRUCTION:

In-Mold polycarbonate shell with EPS liner

FIT SYSTEM:

OneStep™



VENTILATION:

12 vents

SIZES:

S/M 18"-19.75" / 46-50cm Recommended for Ages 1+ M/L 19.75"-21.5" / 50-54cm Recommended for Ages 3+



Red / Black Flames



Pink Unicorns



Black / Hot Pink Fab Flowers



Bright Green



Matte Blue



Pink



RODEO

COMPACT, PACKED WITH FEATURES AND KID FRIENDLY!

The *Rodeo™* rounds up easy-to-use features, like our *Acu Dial™* fit system with *Universal Fit™* sizing and a pinch-proof buckle to make the process of fitting a child's helmet a snap. We offer a range of colorful graphics and characters that kids can grow with, and just to make sure it can go everywhere that kids go, we smoothed the shape for easy transport in child seats and strollers too.



Built-in visor Pinch-proof buckle Built-in bug net

Reflective rear decal

CONSTRUCTION:

Microshell with EPS liner

FIT SYSTEM:

Acu Dial™

ACUDIAL

VENTILATION:

6 vents

UNIVERSAL FIT™ SIZE:

UC (Child) 19.75"-21.75" / 50-55cm Recommended for Ages 3+



Highlight Yellow



Matte Blue



Pink



Matte Glowing Red Camo



Black / Pink Stars



ME2

EASY, FUN AND DESIGNED WITH LITTLE ONES IN MIND

The *Me2*™ features thoughtful touches, like an adjustable dial fit system and a buckle that won't pinch soft skin, that parents adore and kids love. Light, cool and comfortable, it provides just the right amount of coverage for the first ride, or a ride home in the stroller. And with bright, colorful graphics that kids love, it's the perfect introduction to a lifelong bond with helmets.

FEATURES:

Built-in visor

Pinch-proof buckle

Built-in bug net

Reflective rear decal

CONSTRUCTION:

Microshell with EPS liner

FIT SYSTEM:

Mini Loc™

VENTILATION:

6 vents

SIZE:

T (Toddler)

18.75"-20.5" / 48-52cm Recommended for Ages 1+



Highlight Yellow



Matte Blue Hammer



Pink



Matte Glowing Red Camo



Black / Pink Stars

DO HELMETS REALLY WORK?

Modern helmets practically disappear when you put one on, and they are the most effective means of preventing, and reducing the severity of, cycling-related head injuries (anywhere from 45-85% of the most commonly reported brain injuries for cyclists).

HOW DO HELMETS WORK?

When you fall or crash and hit your head, the helmet's EPS foam liner compresses like an airbag to absorb energy, so that the brain doesn't move around the inside of the skull with as much force. By absorbing energy during the imact, a helmet reduces the likelihood of the most common brain injuries, such as concussions and hemorrhaging.

WHAT DOES THE OUTER SHELL DO?

The outer shell serves three main purposes:

- 1. Helps to distribute impact energy.
- 2. Helps to protect against penetra tion by sharp objects.
- 3. Helps to protect the impactabsorbing liner from abrasions and knocks during day-to-day use that could compromise its performance in the event of a crash.

WHAT DOES THE INTERIOR LINER DO?

The helmet's liner helps to prevent or reduce brain injury by absorbing some of the energy generated by an impact through its own compression or destruction - much like an airbag used in automobiles. By absorbing some of the impact energy, the brain does not move and bounce around inside the skull with as much force, reducing the likelihood and severity of injuries.

WHAT IS THE LINER MADE OF?

We use EPS (Expanded Poly-Styrene) in most Giro helmets for three reasons:

1. Gram for gram, EPS is the most efficient material when it comes to absorbing impact energy. This allows us to make lighter helmets that can reduce fatigue and improve comfort compared to a heavier helmet.

- 2. EPS is relatively unaffected by temperature and weather, and therefore offers more consistent performance whether you ride in warm or cold conditions, wet or dry.
- 3. EPS often shows signs like cracking or compression when damaged, making it easier to see that the helmet has been compromised and should be replaced.

WHAT DO THE STRAPS AND FIT SYSTEM DO?

Giro helmets use a combination of straps and an adjustable "fit system" to fit the helmet comfortably and securely to the wearer's head. By creating a more secure and comfortable fit, these retention systems help to keep the helmet properly positioned and stable on the wearer's head, and can help prevent the helmet from coming off during a crash.

HOW ARE HELMETS MADE?

Most cycling helmets are made with three basic components, using either an "In-Mold" process or "injection molded" Hardshell process. The basic materials are:

- 1. A tough outer shell (usually polycarbonate, ABS plastic or laminated fiber like carbon fiber)
- An impact absorbing interior liner material (usually EPS or similar foam)
- 3. An adjustable fit / retention / stability system with straps (like our Roc Loc® systems)

WHAT IS IN-MOLD CONSTRUCTION?

Models like the Aeon™ and Xar™ are made by fusing the outer shell and the inner, impact-absorbing foam liner together permanently using pressure and steam in a mold. This often creates a lighter helmet because the shell reinforces the foam like a skin, eliminating extra adhesives and hardware, and allowing the use of a thinner polycarbonate shell.

WHAT IS INJECTION-MOLDED HARDSHELL CONSTRUCTION?

Models like the Flak[™] and Surface[™] feature a pre-molded plastic

or polycarbonate shell and foam liner that are formed separately, then bonded together. While this creates a slightly heavier helmet that generally is not as vented as In-Mold helmets, the thicker shell often resists dents and dings more easily and is less expensive to engineer and manufacture.

OVERVIEW OF CYCLING HELMET SAFETY STANDARDS

Helmet standards help to govern the design and integrity of helmets so that riders get products that are well-designed for the type of riding they enjoy. All cycling helmets should be certified to the most relevant standards for the type of riding the wearer is participating in, and must be certified for the market they're sold in. Here's a simple breakdown of 3 key standards:

U.S. STANDARDS

CPSC – the U.S. federal government's standard for cycling helmets. All cycling helmets sold in the U.S. must comply with the CPSC standard.

ASTM F1952-09 – a voluntary standard specific to helmets for downhill MTB riding that requires a lower test line to help manage falls most commonly associated with more advanced off-road riding.

EUROPEAN UNION STANDARDS

CE EN-1078 – the European Union standard for cycling helmets. All helmets sold in European Union must meet a CE standard for protective equipment.

AUSTRALIAN / NEW ZEALAND STANDARDS

AS / NZS 2063 – the Australian standard for cycling helmets. All helmets sold in Australia must meet a government standard for protective equipment.

You can determine which standard a Giro helmet meets by looking at the box label and on the label inside the helmet.

It is important to note that no one standard is superior to the others.

They all cover many aspects of a helmet's design, performance and certification, and they all have merit. However, the helmet you buy must be certified for sale and use in the market where it is purchased. Also note that if a helmet doesn't fit properly, it's less effective, regardless of the standard the helmet is designed to.

WHAT IS A "MULTI-IMPACT" HELMET?

Some helmets are referred to as "multi-impact". There are two reasons why we do not claim that Giro cycling helmets are "multi-impact":

- 1. No cycling helmet, regardless of the liner material or construction method used, can offer unlimited multiple-accident protection.
- 2. There is no way to predict how hard you might hit your head the next time you fall, so we believe that it is best to wear a helmet that has not been impacted previously.

The bottom line is that if a helmet is involved in any serious impact, it should be inspected and replaced in case of any doubt, even if it appears undamaged.

HOW TO CREATE A GREAT, COM-FORTABLE FIT

Proper fit is essential to performance and comfort. A helmet must fit right and be worn properly in order to be effective. To offer the best fit and match for the body's size and proportion, Giro makes helmets in a wide range of sizes:

Adult Super Fit™ Sizes

S: 51-55 cm M: 55-59 cm L: 59-63 cm (not available in Women's Series™ models) XL: 61-65 cm (Savant™, Hex™ and Bishop™ models only)

Adult Universal Fit™ Sizes

U Adult: 54-61 cm U Women's: 50-57 cm U Extra Large: 61-65 cm

Youth Sizes

U Youth: 50-57 cm U Child: 50-55 cm Toddler: 48-52 cm



STEP 1 - Sizing a Helmet Correctly

To determine the correct size, you should measure the circumference of the head. To do this, just wrap a measuring tape around the head, keeping the tape just above the ears and level front to back.



Once you've determined the correct size, you can check to make sure the helmet fits comfortably and securely. If the helmet doesn't fit on your head with just a little room between your head and the headband when the fit system is loose, you should replace it with one that does. You should always wear the helmet positioned low enough in the front to protect your forehead, but not so low that it hinders your vision.

STEP 2 - Adjusting the Straps at the Side of the Helmet

With a proper fit, the front and rear straps should join at a point slightly below the ears.

To adjust the strap positioning, open the Tri Loc™ adjusters on the straps, put the helmet on and slide the straps through the adjusters until they are located comfortably under the ears. Make sure there is no slack in any of the straps. Then, close and lock the Tri Loc™ adjusters.



STEP 3 - Adjusting the Chinstraps and Buckle

It is important that the chinstrap is comfortably snug and sits back against the throat, NOT on the point of the chin. It should be snug enough to prevent rolling-off, but loose enough so that the rider is able to open their mouth wide enough to eat.

Make sure the loose ends of the strap pass through the rubber O-ring near the buckle. If it does not, the strap may slide loose and the helmet can come off accidentally.



STEP 4 - Adjusting the Circumference of the Fit Stabilizing System
A helmet should fit snugly on the

wearer's head, so that the skin on the forehead moves slightly when the helmet is moved back and forth. It should not cause a headache or be uncomfortably tight.



To adjust the fit tension of Roc Loc® or Acu Loc™ systems while the helmet is on the wearer's head, rotate the dial adjuster on the back of the system to tighten or loosen the fit as needed.

To adjust the fit tension of Auto Loc™ systems you must remove the helmet, and move the snap anchor forward or back to adjust the fit as needed.



For safety reasons, we recommend that you do not attempt to adjust the fit of a helmet while you are riding.

Step 5 - Adjusting the Height of the Fit Stabilizing System (not a feature of all systems)

You can adjust the fit even more on Roc Loc® and Acu Loc™ systems that offer height adjustment, which allows the helmet's fore/aft tilt to be optimized. Simply slide the system's occipital pads (at the back of the helmet) up or down for comfort and best coverage. Experiment until you get a fit that is most comfortable.



Step 6 - Checking the Fit

Once you think a proper fit has been achieved, grab the helmet with both hands and twist lightly it to the left and right. If the helmet fits properly, the skin on the forehead will move as the helmet moves. If it does not, the helmet is too loose.

Next, grab the helmet with both hands and try to remove it by rolling the helmet forward and backward. THIS IS IMPORTANT. If you can roll it off the head completely, roll it forward so far that it blocks vision, or backward far enough to expose the forehead, it doesn't fit correctly.

If you cannot adjust the helmet to fit properly according to these instructions, DO NOT USE THE HELMET. Replace it with a different size or model.

Once you are satisfied that the helmet fits correctly and that all straps are properly adjusted, take a short test ride. Make any minor adjustments to improve comfort and stability.

If you have questions about fit, call Consumer Service at (800) 456-2355 or e-mail us at feedback@giro.com.

WHAT ABOUT FIT FOR WOMEN?

While it is obvious that anatomical differences between men and women can dictate different design and fit for items worn on the body, the head is somewhat unique. Scientific analysis indicates that there is no significant difference in the skull shape, location of skull features or the scale of the ears, eyes and nose, between men and women. So we do not create "women's fit" helmets. Instead, we offer a range of Women's Series[™] helmets in multiple sizes that provide every bit of the performance and value you expect from a Giro helmet, with attention to styling and detail that women appreciate.

HOW CAN I KEEP A HELMET CLEAN?

Helmets are made of materials that can be damaged by many common cleaners. Petroleum-based solvents or cleaners are especially dangerous. For best results, clean the helmet using a soft cloth or sponge, warm water and mild soap (such as a mild dish soap).

HOW SHOULD I STORE A HELMET?

Excessive heat can damage the helmet (Heat damaged helmets will appear to have uneven or bubbly surfaces). After each use allow the helmet to air dry and then store in a cool, dry place. If you have any questions as to the condition of a helmet please call us for information or to set up a free inspection.

CAN I PAINT MY HELMET?

We strongly advise against painting, stickering or otherwise modifying a helmet because these modifications can damage the helmet and/ or reduce its protective capabilities. These actions can also void warranty.

WHAT IF THE HELMET IS DAMAGED?

Helmets don't last forever. Damage to a helmet is not always visible. If a helmet is visibly damaged (cracked outer shell, crushed or cracked foam liner or any other damage) don't use it. Some or all of the helmet's protective capacity is used up when impacted. If you have any questions about the condition of a helmet, call us for information or to get a free inspection.

HOW OFTEN SHOULD A HELMET BE REPLACED?

Giro has a general recommendation of replacing a helmet every three (3) years. If you have any questions as to the condition of your helmet please call us for information or to set up a free inspection.

WHAT KIND OF WARRANTY DOES GIRO OFFER?

Any Giro helmet determined by Giro to be defective in materials or workmanship within one (1) year from the date of original purchase will be repaired or replaced, at Giro's option, free of charge when received at the factory freight prepaid, together with proof of purchase. If you have questions regarding the condition of your helmet or the warranty coverage on your helmet, contact us or refer to the helmet owner's manual before sending your helmet in for inspection or replacement consideration.