

CANYON CFR HELMETS

S - N G R + D I S R U P T E R

CANYON

A new era  
of speed

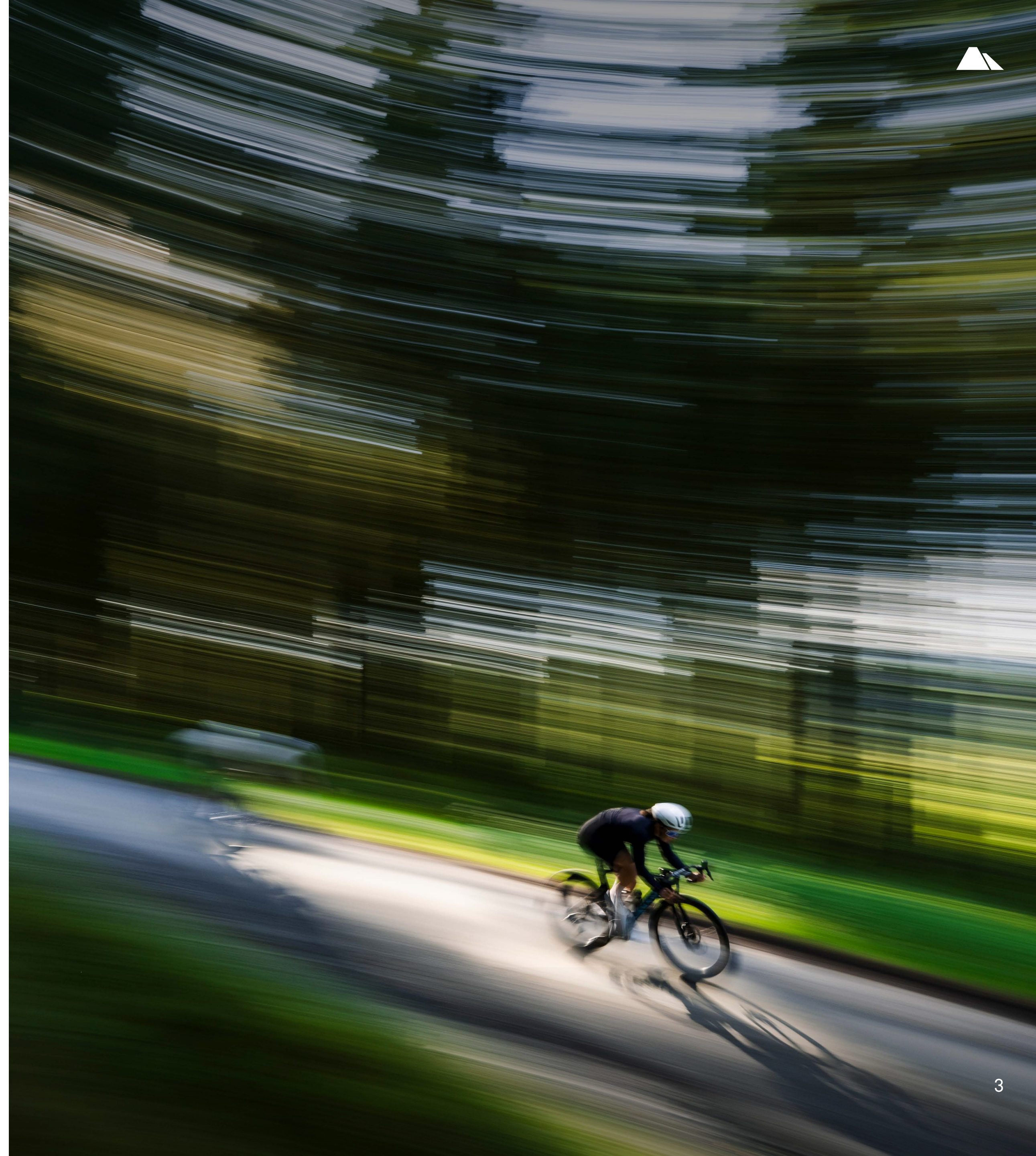


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CANYON CFR HELMETS

# A new era of speed

Proven in the wind tunnel and tested by our athletes, Canyon helmets introduce a new era of speed, comfort, and aerodynamics for your fastest rides and races.





# The helmets

299,95 €



DISRUPTR CFR

The Disruptr CFR rewrites the rules for pro-level helmet performance – keeping you cool and comfortable when you're riding at your limit.

299,95 €



STINGR CFR

Designed to slice through the air without compromising on cooling, the Stingr CFR is a race-ready aero helmet built for top steps and personal bests.



# Product & positioning



Your helmet is one of the first points of contact with the air you're riding through. But beyond small material and shape updates, little has changed in helmet design for more than 100 years.

In a bid to challenge the status quo, we've taken everything we know about speed to build a helmet line that's fit for victory. Canyon Factory Racing (CFR) is the pinnacle of the company's research and development expertise, distilled into world-beating products. Using the finest materials, the highest

quality production, and input from industry experts and professional riders, CFR helmets set a new standard for helmet performance and protection.

The Canyon-engineered Disruptr and Stingr CFR helmets are based on a whole new fit system that not only improves rider experience, but dramatically boosts aerodynamic efficiency. Welcome to the new era of speed.

# The future of high-performance helmets

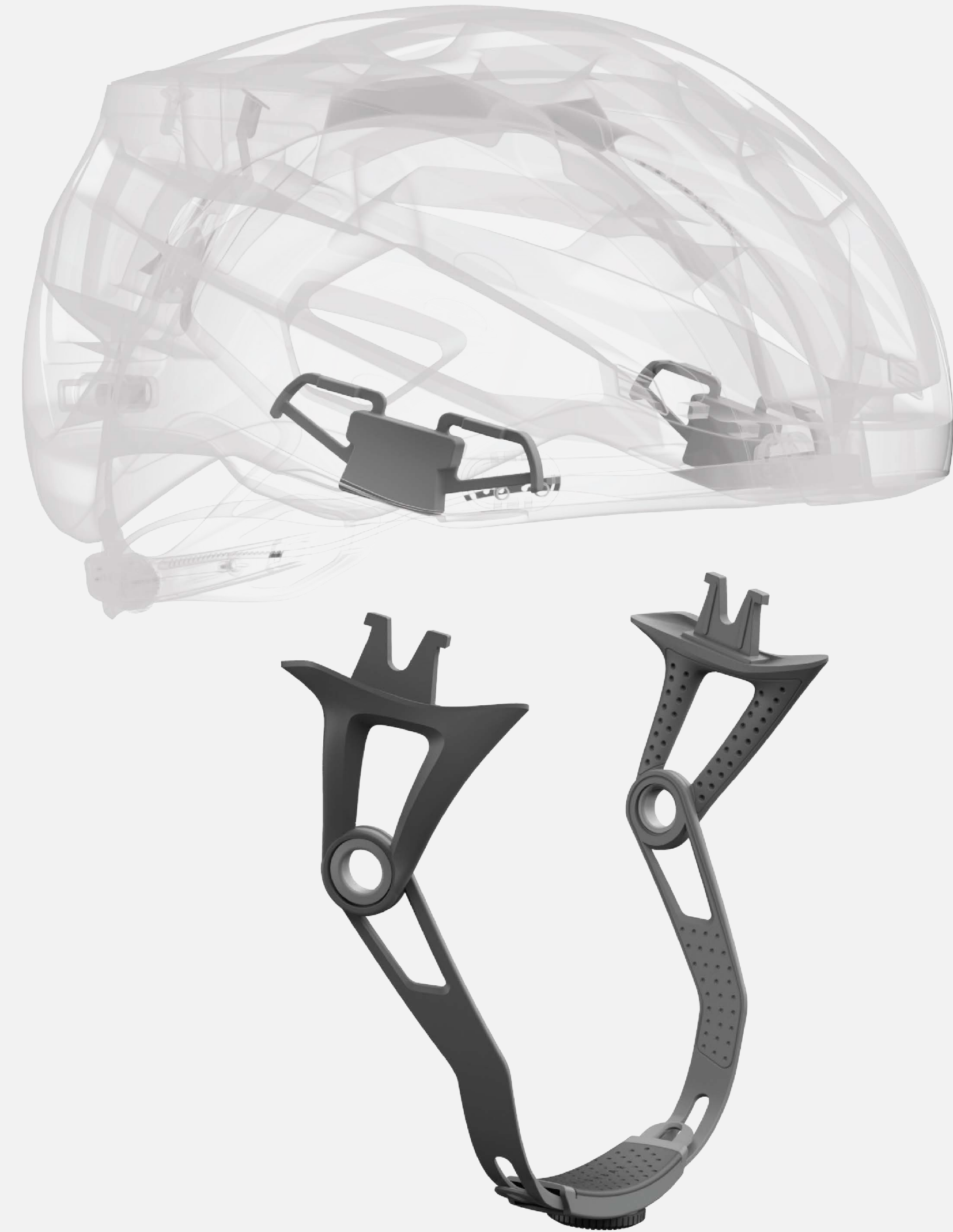
Working with leading technical partners like HighBar and Mips®, we've developed an innovative new fit system that will keep you cool and protected when riding at your limit. And with two wind-tunnel tested shapes to help eliminate drag, you'll save valuable watts for when it counts.

CFR helmets aren't just faster and cooler, they're quieter too. Free from webbing straps, there's a significant reduction in sound levels at the ears compared to conventional helmets. With less wind noise, you can concentrate on those fast descents and sprints – totally free from distracting strap flutter.



# Introducing HighBar Systems

The all-new HighBar takes helmet performance and protection to a whole new level. Launching on Canyon helmets for the first time, the innovative HighBar arms provide valuable gains in aerodynamics and temperature regulation, while the ratchet dial offers easy, one-handed adjustment for a perfectly customised fit every ride.





# Disruptr CFR: Key features



## Get ahead

Combines cutting edge closure technology with an aerodynamically optimised design to give you the cooling edge you need to succeed on your fastest rides and races.

## Thermodynamics

Temperature regulation is one of the most important elements in any cycling performance. Using both wind tunnel trials and computational fluid dynamics testing, we created a vent design that's significantly cooler than competitor's helmets – helping you stay focused under pressure.

## Stay seen

A reflective treatment applied on the rear of the helmet bounces light back to its source, helping you stay visible to other road users. Plus, an integrated port in the rear of the helmet perfectly fits a magnetic Canyon light.



# Stingr CFR: Key features



## Speed unleashed

Unleash your speed with an athlete-proven helmet that'll save you valuable watts for when it matters most, all while keeping you cool and comfortable on race day.



## Aerodynamics

We worked with the industry's most trusted experts in aerodynamics to produce a helmet that offers a true air-slicing advantage. The Stingr CFR's optimised shape, combined with the aero gains of the strapless HighBar retention system, has been tested to save an incredible 10-20 watts at 60-70kph.



## Ready to race

As worn by Carolin Schiff to defend her Traka 200 title, the Stingr CFR has been designed, developed, and tested alongside our pro athletes to deliver an aero helmet that's ready to save you time and watts where it counts.

CANYON CFR HELMETS

# Athlete Stories



"The fit, comfort and weight of the helmet are really well balanced, which helps on long rides."

JAN FRODENO

"I really like how aerodynamic the helmet is along with advanced safety features of HighBar and MIPS."

CAROLIN SCHIFF



"With the innovative HighBar System, we get next level comfort compared to a standard strap."

THOMAS GRIOT



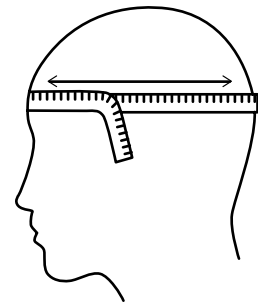
# FAQ

## How do I find the best size for my head?

1. Using a cloth tape confirm circumference of the head in CM.
2. Take measurement approximately 2cm above eyebrows and at the widest point around the back of the head.

## CANYON HELMET MEASUREMENTS

- 51 – 55cm = SMALL
- 55 – 59cm = MEDIUM
- 59 – 63cm = LARGE



## My head measures in between sizes. What should I do?

If you are on the smaller side – example 55.2 cm then a Small should work. If on the larger side – example 55.7 cm then size up to Medium

## What is HighBar technology and how does it work?

HighBar is a third party helmet retention system ingredient brand. It is certified to global third-party helmet safety standards (CE / CPSC ). It is also thermodynamically superior, aerodynamically superior and positions the helmet correctly on the head every time for added safety.

The HighBar arms and under chin dial are intuitive and easy to use. They are super easy to clean after a sweaty ride and have been engineered, tested for long term durability.

The under-chin dial allows easy adjustment according to the fit instruction, even while riding.



## What is the right way to close the HighBar system?

For more fit information, please refer to the Canyon Helmet Manual on page 12.

## I broke the HighBar system. Can it be replaced?

Yes, but only at an authorized service center.

## How should the helmet be cleaned/washed?

Your helmet can easily be cleaned with mild, softener free soap and warm water. Be sure to air dry only and never leave your helmet in a hot car or enclosed space with sunlight.

## Can a damaged helmet be repaired?

No. Especially after a crash, your helmet should be replaced due to potential safety issues.

## Do you offer something like a Crash-Replacement-Program?

No. Not at this time.

## How do I make the helmet fit the best way?

For more fit information, please refer to the Canyon Helmet Manual on page 12.

## What is MIPS technology and how does it work?

Mips®, the world leading helmet brain safety technology company, can now be found in all Canyon bicycle helmets and other helmet brands worldwide. The Multi-Directional Impact Protection System(MIPS)-patented Brain Protection System (BPS) is designed to reduce rotational motion transferred to the brain from angled impacts to the head. All this to keep riders safe – from youth riders on their first bikes to the elite in the pro peloton.

For more information, please see <https://mipsprotection.com/>

## Can I get replacement parts for helmets?

Due to rider safety and compliance with global safety standards only authorized Canyon and HighBar helmet service centers should service helmets.

## Can I customize my helmet?

You can customize your helmet as long as any modifications are cosmetic only and do not alter or change any material which has been tested for safety both in-house and through Third Party global safety certification.

## Are Canyon Helmets compatible to POV cameras?

Canyon helmets do not have a dedicated mounting surface. As long as any device does not interfere with vision and/or alter any surface structure, they can be used.

## Which lights fit with the helmets?

The Disruptr is the only helmet with the rear light mount. The corresponding light can be purchased from the Canyon webshop via Canyon.com or the Canyon app.



# Canyon Helmet Manual

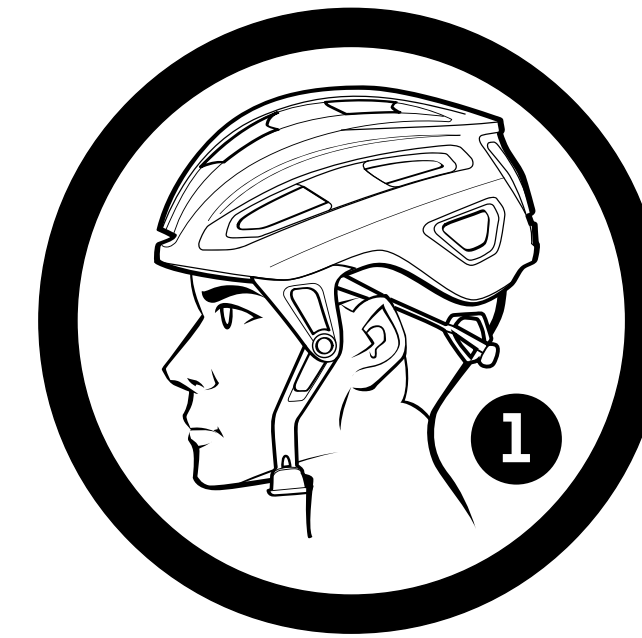
## Proper fit:

Effectiveness of the helmet is contingent upon a proper fit. Experiment with various sizes to find the one that fits snugly without being uncomfortably tight.

## Fitting your helmet:

- For proper use, the helmet must sit level on the head and low on the forehead. Figure 1 shows proper positioning of the helmet on the head, low on the forehead. Figure 2 shows the helmet high on the forehead, which is an improper position for the helmet. All fitting and adjustment must be made with the helmet in the proper position. Failure to do so will result in a poor fit, which could allow the helmet to move out of position or come off in an accident.
- The Canyon helmet uses a simple to adjust HighBar retention system (Figure 3) and Rear fit System (Figure 4). The HighBar and Rear Fit Systems can be adjusted by turning the dial clockwise to tighten and counterclockwise to loosen.
- Turn the HighBar dial counterclockwise to fully open (Figure 5). When putting on or removing the helmet, the HighBar system can pivot up toward the helmet brow. With the HighBar in the raised position place the helmet on the head in the proper position.

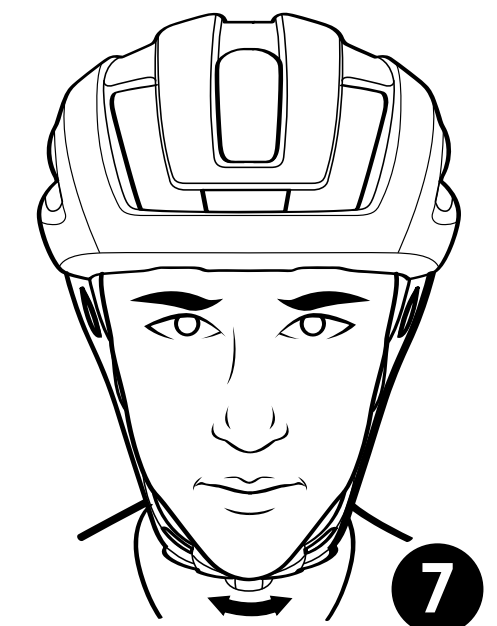
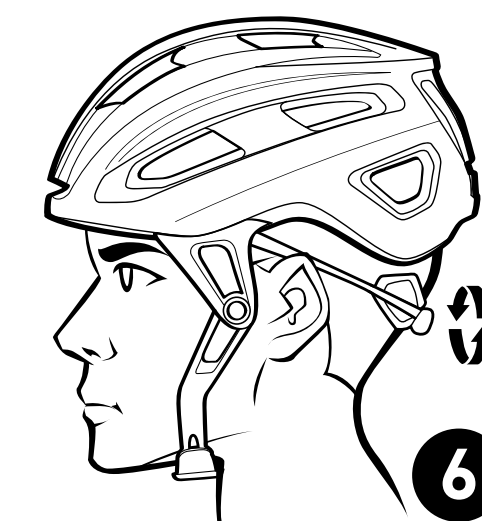
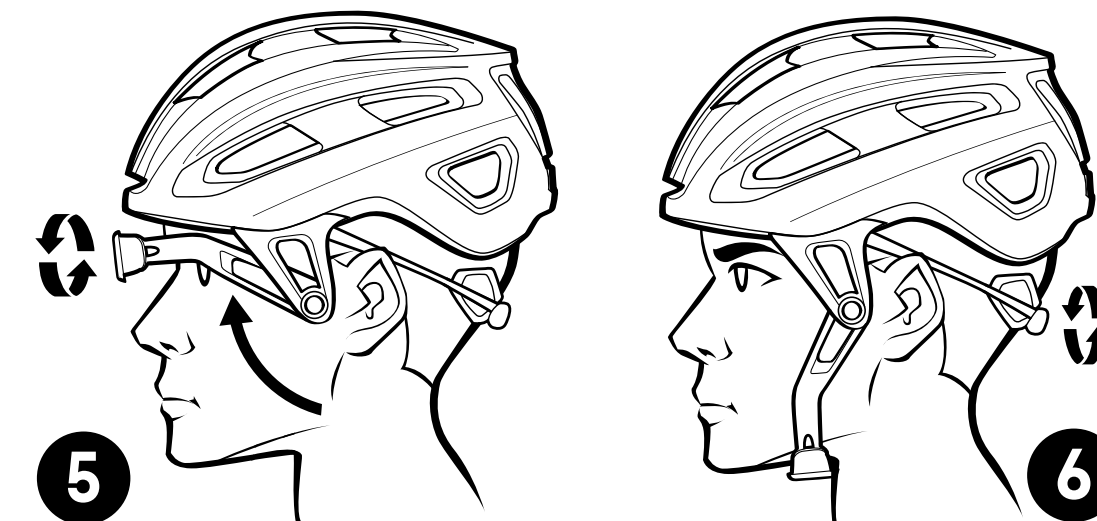
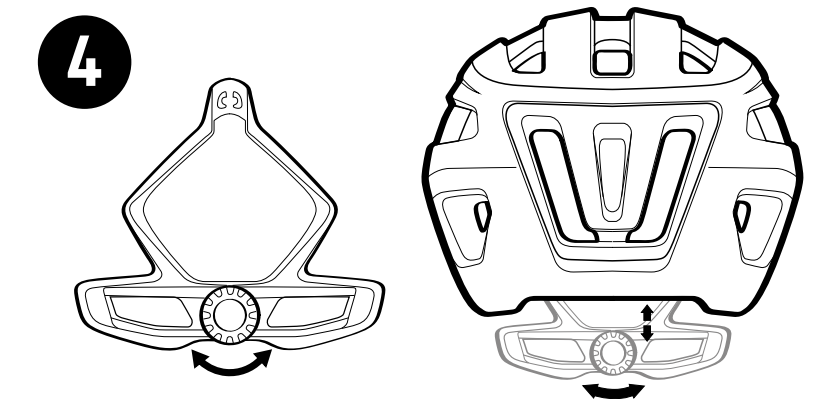
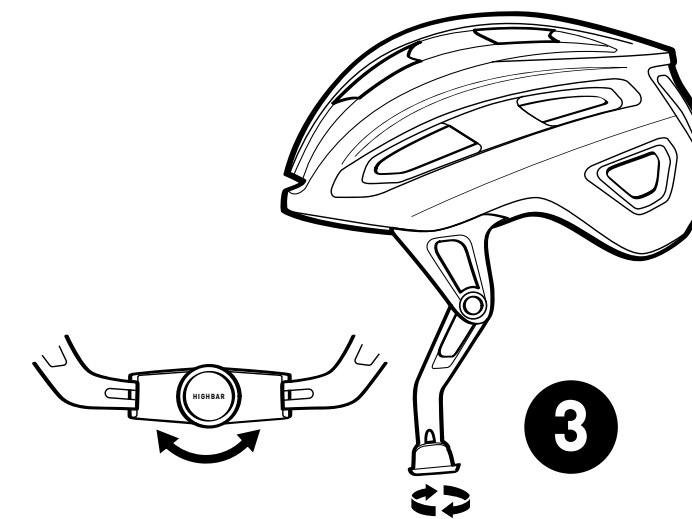
- Adjust the Rear Fit System dial by turning clockwise to tighten until the system is snug against the head (Figure 6). Fit System height at the back of the head can be raised or lowered for a comfortable fit. Check stability of the helmet by gently moving the head, ensuring the helmet does not move relative to the head.
- Bring the HighBar system under the chin (Refer to Figure 7) and tighten by turning the dial clockwise. When riding, always wear the helmet with the HighBar under the chin positioned back against the throat, in a snug yet comfortable position. A properly fit helmet should remain stable, not shifting forward to block your view or backward to reveal your forehead.



CORRECT



INCORRECT

ADJUST DIAL TO BE  
SNUG YET COMFORTABLE

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# CANYON



CANYON BICYCLES GMBH  
KARL-TESCHE-STRAÙE 12  
56073 KOBLENZ – GERMANY  
CANYON.COM

# Thanks.

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3 2023 DIANE INGABIRE • MALLORCA, SPAIN  
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