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There exists a phenomenon that even the most experienced riders struggle to put into words. It's the elusive sensation of riding in perfect harmony, the playful realisation of performance and speed in tandem.

Where riders achieve their peak, where the road meets ambition, speed dreams awaken. Punching up a climb like Kasia Niewiadoma. Leaning into an apex Alec Briggs style. The lure of the line calling Jasper Philipsen. The thrill of going solo á la Mathieu van der Poel.

It's hard to put your finger on this feeling, but that's what keeps us chasing when we ride.

Now, imagine a bike that takes you there. A race bike built to cruise at WorldTour speed, backed up by levels of reliability, durability, and integration that make every aspect of riding a dream in motion.

It's here.

Welcome to the new generation of AEROAD.

### The Aeroad story

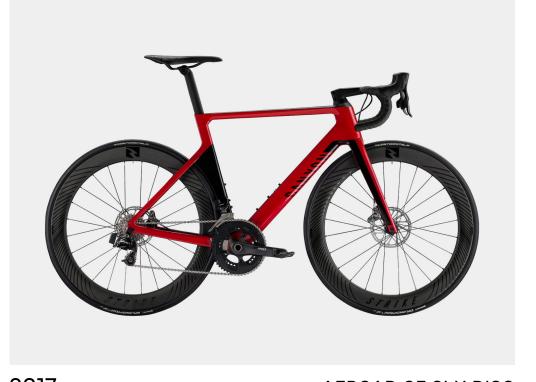
First unveiled in 2011, the original AEROAD was at the forefront of a new wave of road racing bikes tailored towards aerodynamic efficiency. From the very beginning though, the <u>AEROAD</u> has been about more than simply aero at all costs, rather delivering complete performance by unifying aero gains, comfort, stiffness, lightness and pinpoint race handling in one package. Its arrival on the scene was emphatically announced by Philippe Gilbert who achieved his 2011 annus mirabilis with a clean sweep of the Ardennes Classics aboard the first generation <u>AEROAD CF</u>.

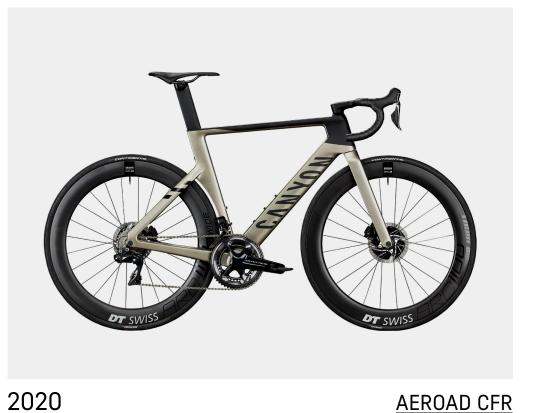
2014 saw the arrival of the second generation AEROAD, a bike that will arguably go down as one of the defining designs in modern cycling. The technical accomplishment of this AEROAD was proven in Tour de France bunch sprint and mountaintop stage victories. Piloted by Alexander Kristoff at the 2015 Tour of Flanders, it made history as the first dedicated aero bike to win a cobbled Monument. The addition of disc brakes and breathtaking rise of Mathieu van der Poel on the road scene would also come to pass before the 2<sup>nd</sup> generation <u>AEROAD</u> signed off in 2020.

All of which brings us to the present day. The current 3<sup>rd</sup> generation <u>AEROAD</u> is undoubtedly one of the most complete and successful race bikes in the pro peloton. Overall Grand Tour victories have come on it courtesy of Annemiek van Vleuten, Mathieu van der Poel has used it to become the dominant cobbles rider of his generation racking up three Flanders and two Roubaix titles to-date, not to mention Jasper Philipsen cementing his claim as the world's best sprinter cleaning up with the Green Jersey and a Milan - San Remo win in the last year.









2014 AEROAD CF SLX 2017 **AEROAD CF SLX DISC** 

**AEROAD CFR** 



Philippe Gilbert, Tour de France 2011



Jasper Philipsen, Tour de France 2022



Alexander Kristoff, Tour de France 2014



Annemiek Van Vleuten, Tour de France Femmes avec Zwift 2022



Mathieu van der Poel, UCI World Championships Glasgow 2023

"The Aeroad is the fastest, most complete bike I've ever ridden. I race to the absolute limit, and this bike gives me the confidence to chase my dreams without compromise."

MATHIEU VAN DER POEL

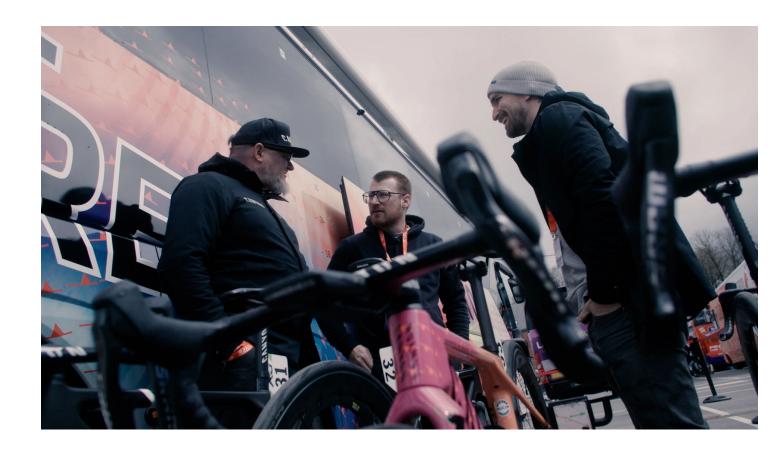
# Development goals

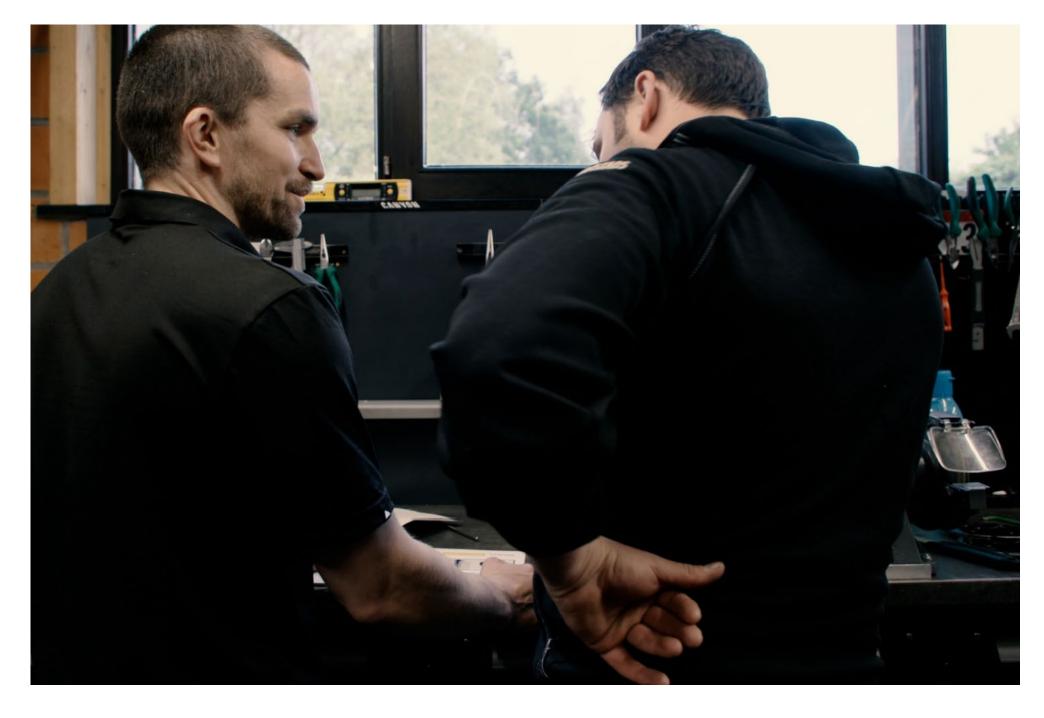
Thankfully, there's always room for improvement. At Canyon, our racing heart and commitment to the world's best riders inspires us to push for the next level. Developing the new, 4<sup>th</sup> generation AEROAD has required a depth of pro rider feedback previously unseen. We're not talking meeting up a couple times a year to shoot the breeze over coffee, we're talking direct insights from within the team car in the heat of a race.

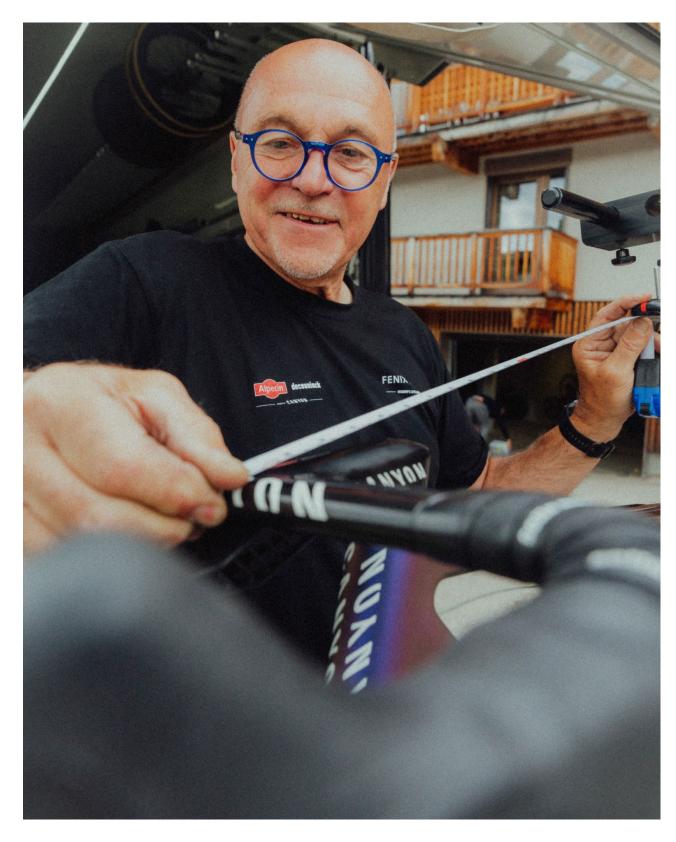
In total we evaluated the input of over 50 World-Tour riders to direct us. Speaking to plenty of fast riders about what it takes to build another fast bike should come as no surprise. Even more clarity came from the team mechanics, the unsung heroes who keep the show on the road, the people who know the <u>AEROAD</u> inside and out, who can work on these bikes with their eyes shut.

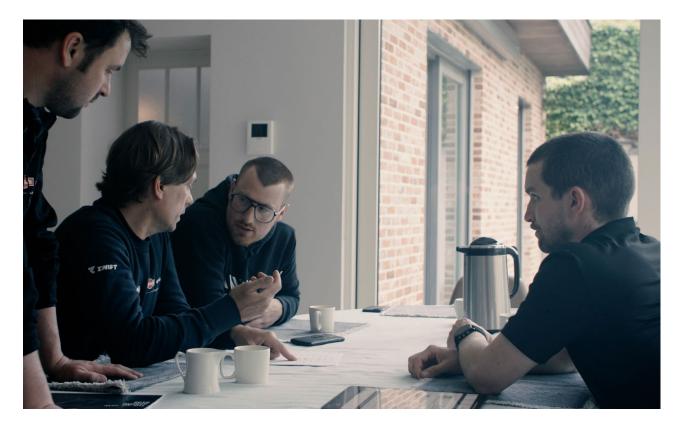
Our teams' feedback was clear: we had to harness the raw speed of the third generation <u>AEROAD</u> and refine it across the board. Bikes capable of going beyond limits. Simply serviceable. Unbeatably rapid.

The total racing machine.











### The all-new Aeroad

#### Next-level durability

From the frame to the smallest details, robustness to handle all the rigors of racing.

#### All-new PACE Bar

Innovative cockpit modularity, broader fit range and adaptive performance options.

#### Enhanced aerodynamics

Cement status as the fastest bike in the WorldTour peloton.

#### Lighter

Improved carbon layup and new spec options.

#### • Boosted handling responsiveness

Through targeted frame stiffness.

#### User-friendly focus

No proprietary tools needed.

#### Dialed fit

Easier to make key position adjustments.

#### • 32 mm tyre clearance

Most versatile aero road racer.



### Design & Construction

The design of the new <u>AEROAD</u> builds on that of its predecessor with sharper, leaner, more aggressive elements in-line with our performance objectives. The entire frameset has been refined and reinforced with tube profiles optimised according to their role in the overall aerodynamic, stiffness, lightness and compliance equation.

From front to rear here are the improvements:

- Extended fork profile

  Revised form conforming to the latest UCI aero regulations.
- Reduced head tube frontal surface
  Optimisation of the frame's leading edge directly exposed to the air.
- New PACE Bar cockpit profile
   Structurally stiffer stem and more aerodynamically efficient form than predecessor.
- Broader, reinforced top tube
   For increased front end stiffness with strengthened layup to reduce crash damage risk of cockpit impacting the frame.
- Narrower down tube
   Top tube stiffness gains enabled us to reduce the profile of the down tube for smoother air flow.

• Revised seatpost form
Shorter profile, lighter post serves more compliance without overall aero loss.

• Reinforced seat tube and stay junction
Better load distribution for total dependability.

Clean dropouts
 Closed on the drives

Closed on the driveside, recessed on the non-driveside for smooth transitions and a seamless aesthetic.

AEROAD CFR frame weight (Stealth artwork): 960 g Frameset\* weight: 2070 g



\*Frame, fork, seatpost, cockpit, headset

### The PACE Bar

### Performance adaptive cockpit ecosystem

Introducing our new Performance Adaptive Cockpit Ecosystem, <u>PACE BAR</u> represents the next level of integrated cockpit performance, adjustment and modularity.

Building on the innovation of the <u>CP0018</u>
<u>AEROCOCKPIT</u> that debuted on the 3<sup>rd</sup> generation
<u>AEROAD</u> with its seamless, no cuts height and width adjustment, <u>PACE BAR</u> now offers:

• Increased adjustment range
50 mm width adjustment across three distinct positions with 20 mm height adjustment (up from 15 mm) across 5 mm increments.

#### Gear Groove

First introduced on the <u>GRAIL</u>, <u>PACE BAR</u>
brings the Gear Groove to the road, a rock-solid interface for mounting a range of accessories quickly, from computer mounts to aero extensions, with more gear options to come.

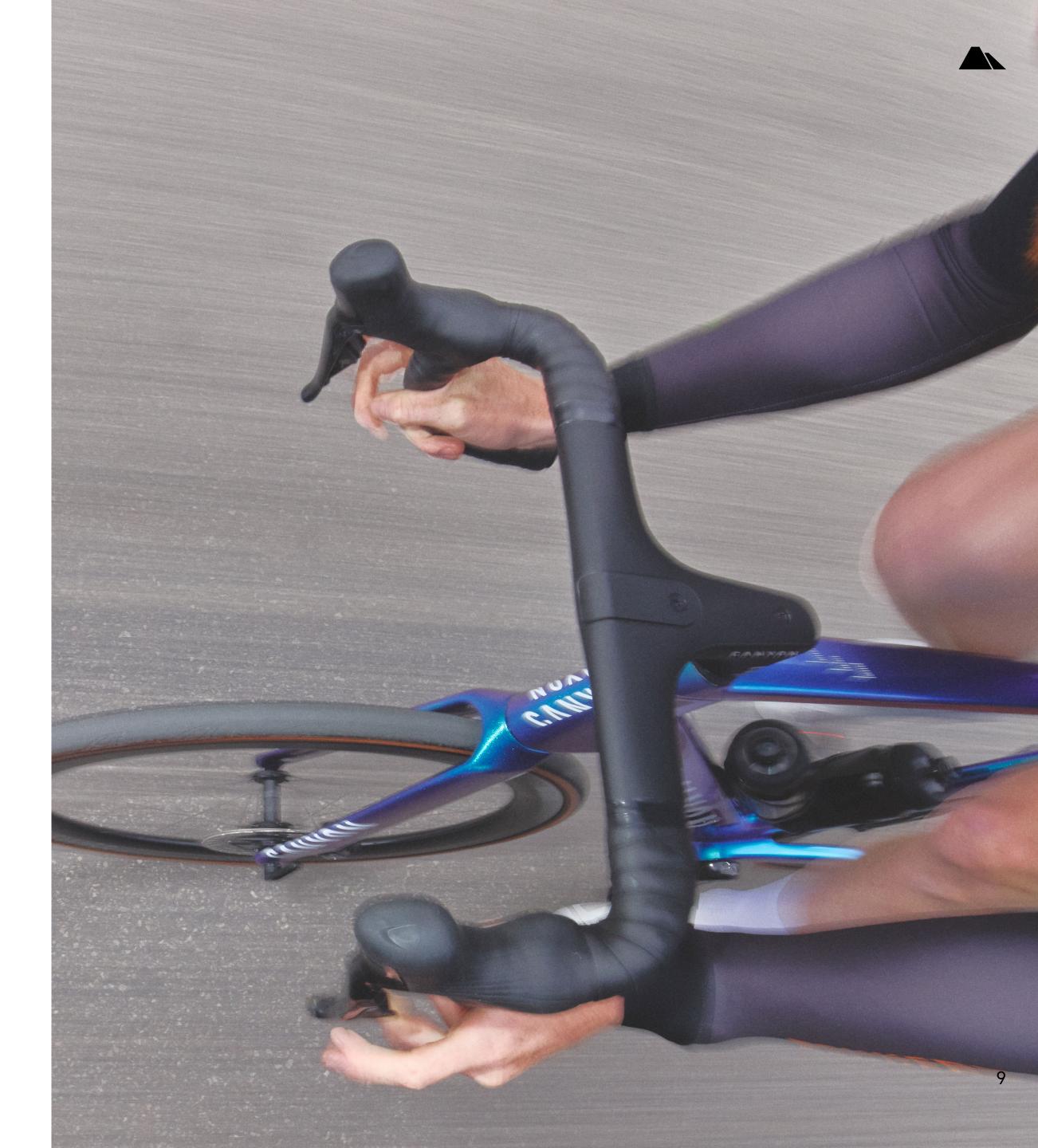
#### Interchangeable drops

Adapt your performance with a range of drop options that are simple to swap out thanks to external line routing from the T-bar to the shifters. No brake bleeding required.

#### Simplified service

Headset preload now set with the T25 screw and no longer requires a proprietary tool, +/-5° stem alignment range to perfectly line up the front wheel.





## The PACE Bar Get the drop

The highlight of <u>PACE BAR</u> is how quick and easy it is to swap out the drops. Following modern rider preferences and effective performance gains, <u>PACE BAR</u> has two distinct drop options, Classic Drops and Aero Drops, which can be changed in minutes without needing to disconnect the brake lines.

#### **Classic Drops**

Equipped as standard on all models, as the name suggests, the Classic Drops adopt a more conventional form with minimal flare and 130 mm drop known from the <a href="Maintenanger-CP0018 AEROCOCKPIT">CP0018 AEROCOCKPIT</a> on the 3<sup>rd</sup> generation <a href="Maintenanger-AEROAD">AEROAD</a>.

#### **Aero Drops**

To meet modern demands for running shifters inboard to minimise the rider's frontal surface, we've created the more aggressive Aero Drops as an aftermarket option for racers looking to perform at even higher speeds. These drops differ from a comparative Classic Drop with 20 mm narrower centre-to-centre width at the shifters expanding to a wider position at the drops for extra leverage when sprinting thanks to a progressive 19° of flare. The drop is reduced by 25 mm to make it easier to get lower, and the decreased width is compensated for by 10 mm additional reach to the shifters

## TITO TO THE TOTAL TOTAL

In wind tunnel and track testing with multiple riders maintaining an aggressive leadout position on the hoods we saw up to 14 watts difference in overall power output required between the already fast Classic Drops and the new Aero drops.



PACE BAR WITH CLASSIC DROPS



PACE BAR WITH AERO DROPS

# Serviceability & Durability

### Not all screws are made equal

As any mechanic will tell you, not all screws are made equal. Dealing with a bolt that's been rounded off due to material that's not up to the task isn't something we'd wish upon our worst enemies.

With the new <u>AEROAD</u> we set out to achieve new standards in quality and ease-of-use:

#### Torx 25 across the board

All bolts for all adjustments of the <u>AEROAD</u> frameset, cockpit and seatpost, are now all T25. We chose Torx over Allen bolts due to reduced risk of rounding the screw through more positive, secure engagement.

#### Made in Germany

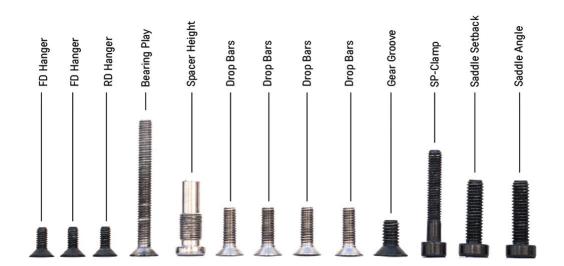
To get the best results we looked close to home with German manufacturing of all high strength, precision bolts across the <u>AEROAD</u> frameset.

#### Quality materials

The <u>AEROAD CFR</u> benefits from premium titanium screws across the entire cockpit for additional corrosion resistance.

#### Correct tool at hand

No more fumbling around for your multitool, the T25 bit you need can be found on the end of the through axle lever, so you'll never leave home without it.





## Serviceability & Durability

#### **Total confidence**

The joy of a perfect race bike is having everything taut, tight and dialed in for total speed and efficiency. That's for everyone, whether rolling through and off in an evening chain gang or flying into the Arenberg at Paris-Roubaix.

For total refinement at all times, we've gone the extra mile around the entire headset assembly for next level durability and enduring smoothness on the new AEROAD:

#### Titanium smooth

The new fork features a titanium crown race for maximum abrasion resistance.

#### Protected from the elements

Double-lipped seals on the lower bearing and a larger, better fitting seal on the upper bearing provide hermetic protection from the elements, sweat, road spray, and wayward pressure washing.

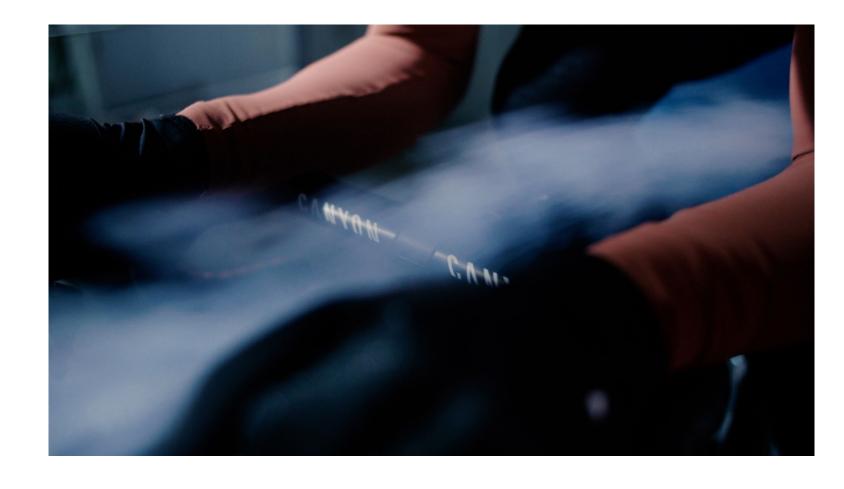
#### Premium bearings

High quality, extra durable headset bearings are equipped on all new <u>AEROADS</u>, stainless steel at SLX level, and ceramic hybrid for CFR.

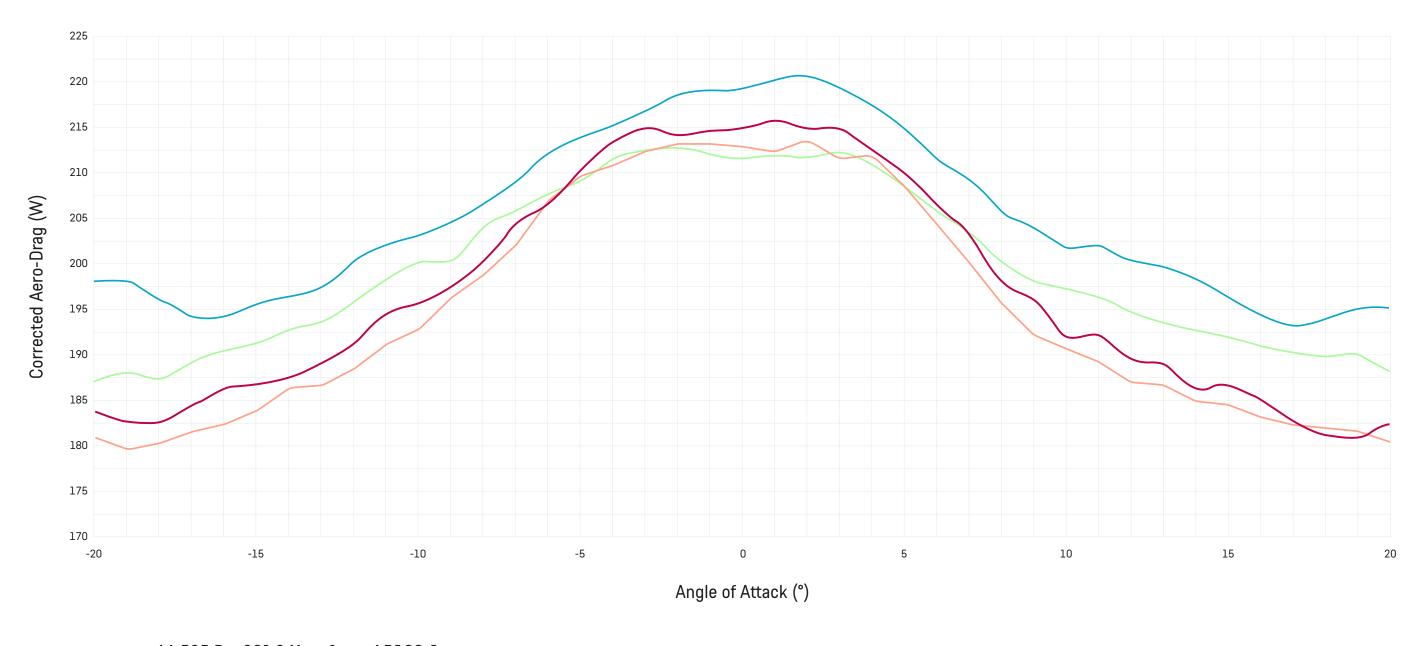
We tried to quantify how much more durable these improvements make the headset assembly with controlled lab testing. The test rig we use simulates the worst possible conditions with a corrosive cocktail of dirt, water and vibrations. It usually takes a couple of days for standard headset assemblies to develop significant signs of wear, but after letting the rig run for two whole weeks, day and night, our test lab manager asked if we could turn it off. The bearings were running as smooth as when the test started.



# The fastest bike in the peloton



Our goal from the outset was clear – we wanted the <u>AEROAD</u> to cement its status as the fastest bike in the WorldTour peloton. Our testing\* placed the Cervélo S5 as its nearest competitor, 2.5 watts behind the new <u>AEROAD</u>.



Mr525 P = 201,3 New Aeroad R108-1

Mr551 P = 202,9 Current Aeroad

Mr544 P = 203,8 **Cervelo S5** 

Mr548 P = 209,3 Specialized Tarmac SL8

\*Carried out at the GST Wind Tunnel, at 45 km/h with DT Swiss ARC1100 50 mm, Schwalbe Pro One TLE 25F/28R, "Ferdie" Leg Dummy, no bottles. Angle-dependant weighting, further details available on request.

### Aero vs. Weight

Aero versus weight is always a dilemma for any racer depending on the terrain ahead. The new <u>AEROAD</u> delivers on both fronts with a size M <u>AEROAD CFR DI2</u> tipping the scales at just 7.07 kg out of the box.

In practice, the aero gains on the new <u>AEROAD</u> enable the rider more freedom to optimize other areas of their setup. For example, the new <u>AEROAD</u> with 50 mm deep rims is as efficient aerodynamically as the 3<sup>rd</sup> generation with 62 mm rims, meaning the rider can opt for an overall setup that is lighter and offers better handling. For this reason, 50 mm rim depths are now the standard across all new <u>AEROAD</u> models.



### All the details

Small yet significant innovations are what make the <u>AEROAD</u> simultaneously the fastest bike in the peloton yet also a dream to live with and ride every day.



Fork dropout protection

Keep your paint and carbon chip-free when removing the front wheel to fix a flat or load into the back of a car thanks to discreet, replaceable dropout protectors.



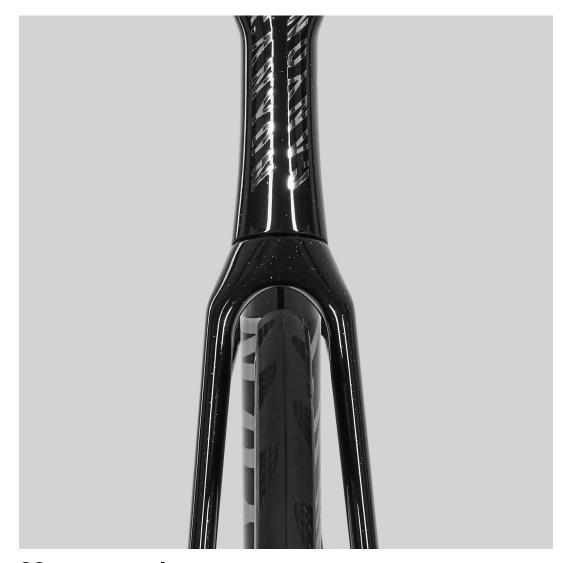
Simple saddle adjustment

Our new saddle clamp delivers improved independent tilt and setback adjustment to take the guesswork out of achieving your perfect position.



**Seatpost Advances** 

Co-molded inserts at the back of the seatpost can host a neat number holder on race day or a <a href="CANYON FLASH REAR LIGHT">CANYON FLASH REAR LIGHT</a> when training.



32 mm tyre clearance

Requested by MVDP himself so he can keep doing what he does on the cobbles, extra clearance means the new <u>AEROAD</u> can accommodate the latest generation of modern wide rims and rubber with room to spare for mud clearance.

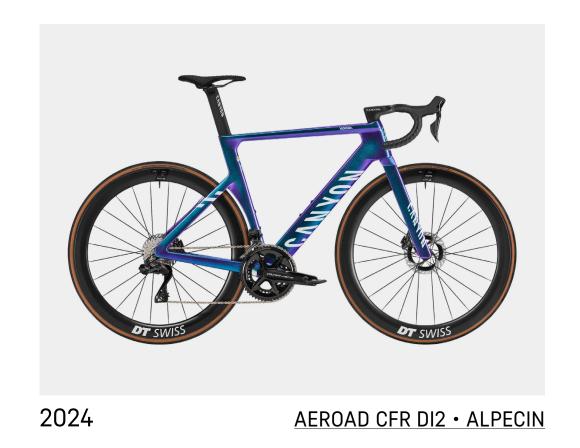
### Geometry

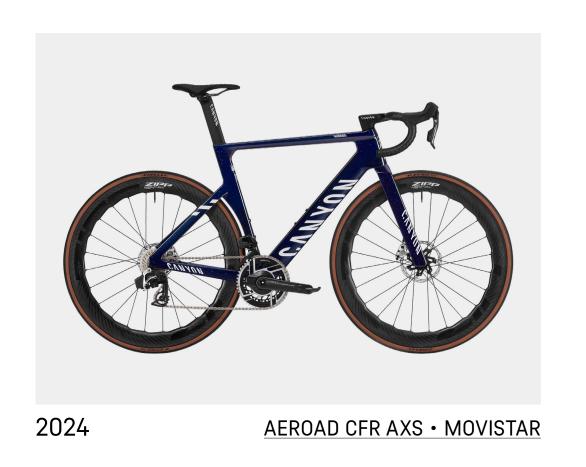
	<u>2XS</u>	<u>XS</u>	<u>S</u>	<u>M</u>	<u>L</u>	<u>XL</u>	<u>2XL</u>
Min. Body Height (cm)	160	166	172	178	184	190	196
Max. Body Height (cm)	166	172	178	184	190	196	204
Seat Tube Length (mm)	441	471	501	531	561	591	621
Top Tube Length (mm)	516	529	546	555	569	594	609
Head Tube Length (mm)	88	107	121	142	162	188	206
Head Tube Angle (°)	70	71.2	72.8	73.25	73.3	73.5	73.8
Effective Seat Tube Angle (°)	73.5	73.5	73.5	73.5	73.5	73.5	73.5
Chainstay Length (mm)	410	410	410	410	412.5	415	415
Wheelbase (mm)	975	979	982	988	1003	1029	1042
Stack (mm)	498	520	539	560	580	606	624
Reach (mm)	372	378	390	393	401	419	429
STR	1.34	1.38	1.38	1.42	1.45	1.45	1.45
Cockpit Dimensions (mm)	80-370/395/420	90-370/395/420	90-370/395/420	100-370/395/420	110-370/395/420	110-370/395/420	120-370/395/420
Spacers (mm)	20	20	20	20	20	20	20
Wheel Size	700c	700c	700c	700c	700c	700c	700c

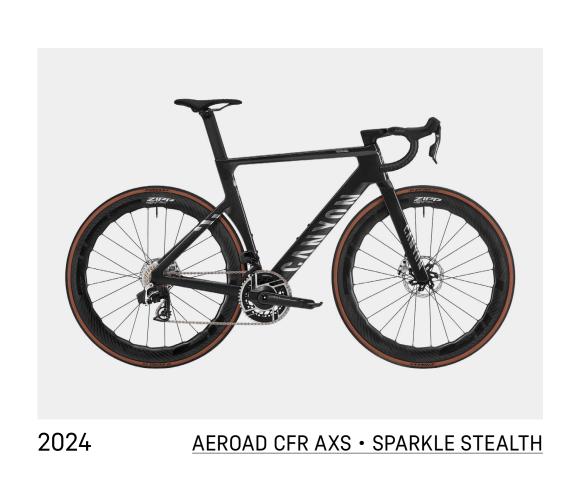
### Line-up

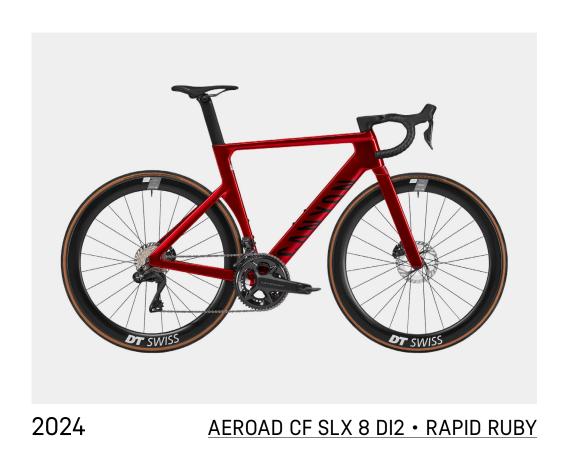
#### **Artworks**

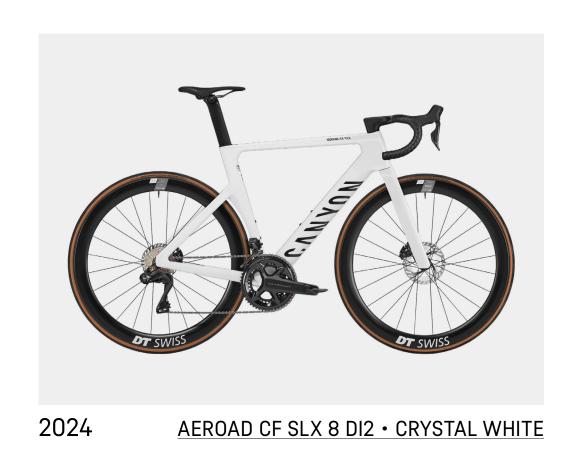


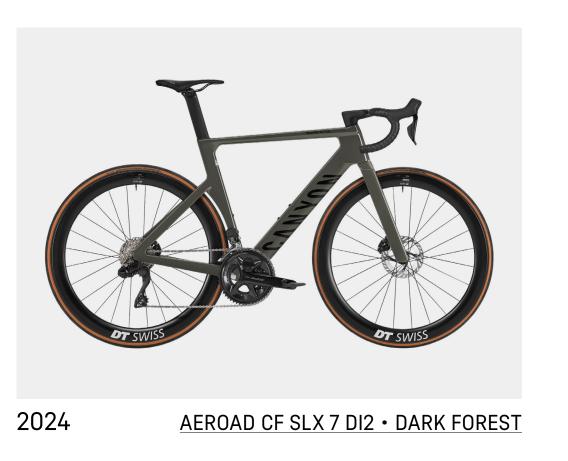












### Line-up

#### AEROAD CFR DI2

#### AEROAD CFR AXS

Frame	Canyon Aeroad CFR R108	Canyon Aeroad CFR R108
Groupset	Shimano Dura-Ace Di2	SRAM RED AXS
Wheels	DT Swiss ARC 1100 Dicut	Zipp 454 NSW
Rim Profile	50 mm	53/58 mm
Rim Width	20 mm	23 mm
Tyres	Continental GP 5000S TR, 25 mm Front / 28 mm Rear	Pirelli P Zero Race TLR, 28 mm
Gear Ratios	52/36 - 11-30T	48/35 - 10-28T
Power Meter	Shimano Dura-Ace PM	SRAM RED AXS PM
Cockpit	Canyon CP0048 PACE Bar	Canyon CP0048 PACE Bar
Saddle	Selle Italia SLR Boost 3D Carbonio	Selle Italia SLR Boost 3D Carbonio
Seatpost	Canyon SP0077 Aeropost	Canyon SP0077 Aeropost
Colours	Sparkle Stealth, Alpecin	Sparkle Stealth, CANYON//SRAM, Movistar
Sizes	2XS, XS, S, M, L, XL, 2XL	2XS, XS, S, M, L, XL, 2XL
Weight	7.07 kg	7.15 kg
Price	€ 9.999	€ 10.499

	AEROAD CF SLX 7 AXS	AEROAD CF SLX 7 Di2	AEROAD CF SLX 8 DI2	AEROAD CF SLX 8 AXS
Frame	Canyon Aeroad CF SLX R107	Canyon Aeroad CF SLX R107	Canyon Aeroad CF SLX R107	Canyon Aeroad CF SLX R107
Groupset	SRAM Rival AXS	Shimano 105 Di2	Shimano Ultegra Di2	SRAM Force AXS
Wheels	DT Swiss ARC 1600 Spline	DT Swiss ARC 1600 Spline	DT Swiss ARC 1400 Dicut	Zipp 404 Firecrest
Rim Profile	50 mm	50 mm	50 mm	58 mm
Rim Width	20 mm	20 mm	20 mm	23 mm
Tyres	Continental GP 5000S TR, 25 mm Front / 28 mm Rear	Continental GP 5000S TR, 25 mm Front / 28 mm Rear	Continental GP 5000S TR, 25 mm Front / 28 mm Rear	Pirelli P Zero Race TLR, 28 mm
<b>Gear Ratios</b>	48/35 – 10-30T	52/36 - 11-34T	52/36 - 11-30T	48/35 - 10-30T
Power Meter	N/A	4iiii Precision Slim	4iiii Precision Slim	SRAM Force AXS PM
Cockpit	Canyon CP0048 PACE Bar	Canyon CP0048 PACE Bar	Canyon CP0048 PACE Bar	Canyon CP0048 PACE Bar
Saddle	Selle Italia SLR Boost Superflow Manganese	Selle Italia SLR Boost Superflow Manganese	Selle Italia SLR Boost Superflow Carbonio	Selle Italia SLR Boost Superflow Carbonio
Seatpost	Canyon SP0077 Aeropost	Canyon SP0077 Aeropost	Canyon SP0077 Aeropost	Canyon SP0077 Aeropost
Colours	Crystal White, Dark Forest	Crystal White, Dark Forest	Crystal White, Rapid Ruby	Crystal White, Rapid Ruby
Sizes	2XS, XS, S, M, L, XL, 2XL	2XS, XS, S, M, L, XL, 2XL	2XS, XS, S, M, L, XL, 2XL	2XS, XS, S, M, L, XL, 2XL
Weight	8.06 kg	7.91 kg	7.45 kg	7.86 kg
Price	€ 4.199	€ 4.799	€ 6.499	€ 6.999

### FAQ

#### When will the new Aeroad be available for purchase?

All markets will have the new <u>AEROAD</u> available from 11:00 CEST on 19 July 2024, exclusively at canyon.com. Until the embargo expires at this time, please do not publish any embargoed information regarding the new <u>AEROAD</u>.

#### How many Aeroad models will there be in the line-up?

The new <u>AEROAD</u> line-up comprises 6 models across two platforms. Both the <u>AEROAD CF SLX</u> and <u>AEROAD CFR</u> platforms feature full system integration, integrated power meters and exclusively electronic groupsets. CFR stands for Canyon Factory Racing, which represents the cutting edge of modern technology and engineering. The very finest bikes we can build, these models come with the world's best groupsets and wheels for maximum performance. These are the bikes of our pro riders.

#### Why is there no Aeroad CF SL platform anymore?

The <u>AEROAD</u> is our all-round race bike, specifically built to compete. With this latest generation, we've taken our performance engineering approach to a whole new level. The CF SLX and CFR platforms are the embodiment of this approach.

#### What is the difference between the CFR and CF SLX platforms?

The main difference is the carbon layups used in manufacturing their framesets. CFR models are built using the finest carbon we can source, resulting in a 2070 g frameset that delivers lightness, toughness, and stiffness at World-Tour level. These are the frames raced by our professional World Tour teams. The CF SLX carbon layup strikes the optimal balance of lightweight construction and high strength.

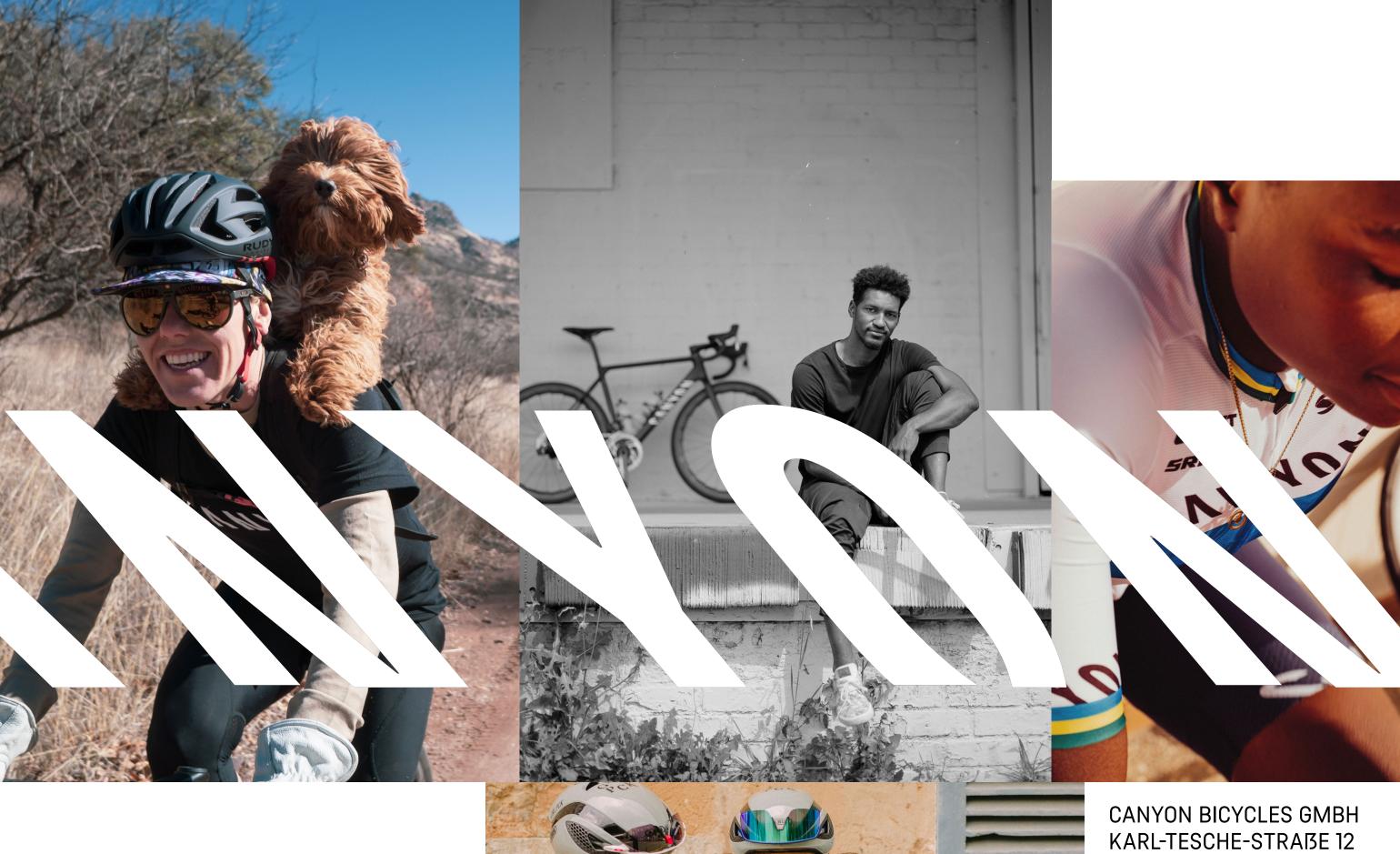
#### Do any bikes come with 650B wheels?

CFR and SLX bikes are designed for competitive racing, and as such come exclusively with 700C wheels across all frame sizes from 2XS-2XL.



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Thanks.

AMÉLIE GRAEF, LAURA LUISA GREBNER (PART OF THE "GRL PCK")