

S5

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S5

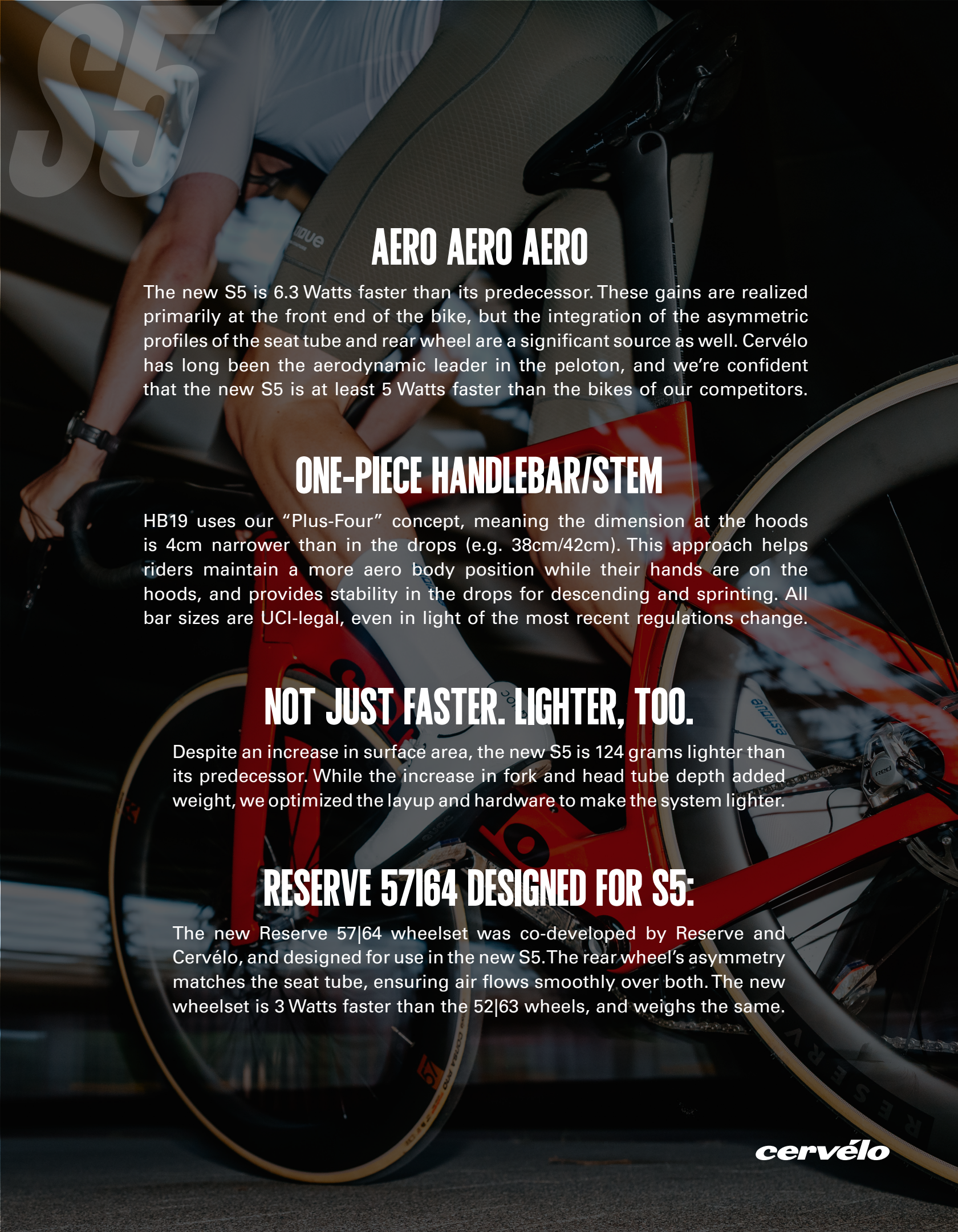
PURE SPEED

The S5 is a sport-wide benchmark for speed and aerodynamic efficiency—with the race results to back it up. From Wout van Aert winning the Green Jersey by the biggest margin of victory in modern history, to Simon Yates riding himself into the maglia rosa, S5's iconic V-stem and bayonet fork are a fixture at the front of the professional peloton. The new S5 builds on that legacy of speed by getting even faster, evolving the front end, and going on a bit of a diet, making it an even more potent partner for the fastest riders in the world.

The new bike is over 6Watts faster than its predecessor, 124 grams lighter, and retains the handling, poise, and stability that riders everywhere love. The biggest changes are at the front of the bike, where the most significant aerodynamic performance comes from. The fork legs and head tube got quite a bit deeper, and the all-new, one-piece handlebar/stem builds on the original V-stem concept—and gets even faster.

Cervélo and Reserve co-developed the new Reserve 57|64 Turbulent Aero wheels specifically for use in the S5 frame. The offset of the wheels perfectly matches the asymmetry of the S5 seat tube, and they tuck right into the wheel cut outs. This ensures that air flows smoothly over the entire bike, and Reserve's Turbulent Aero approach makes them incredibly stable, even in crosswinds.

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AERO AERO AERO

The new S5 is 6.3 Watts faster than its predecessor. These gains are realized primarily at the front end of the bike, but the integration of the asymmetric profiles of the seat tube and rear wheel are a significant source as well. Cervélo has long been the aerodynamic leader in the peloton, and we're confident that the new S5 is at least 5 Watts faster than the bikes of our competitors.

ONE-PIECE HANDLEBAR/STEM

HB19 uses our "Plus-Four" concept, meaning the dimension at the hoods is 4cm narrower than in the drops (e.g. 38cm/42cm). This approach helps riders maintain a more aero body position while their hands are on the hoods, and provides stability in the drops for descending and sprinting. All bar sizes are UCI-legal, even in light of the most recent regulations change.

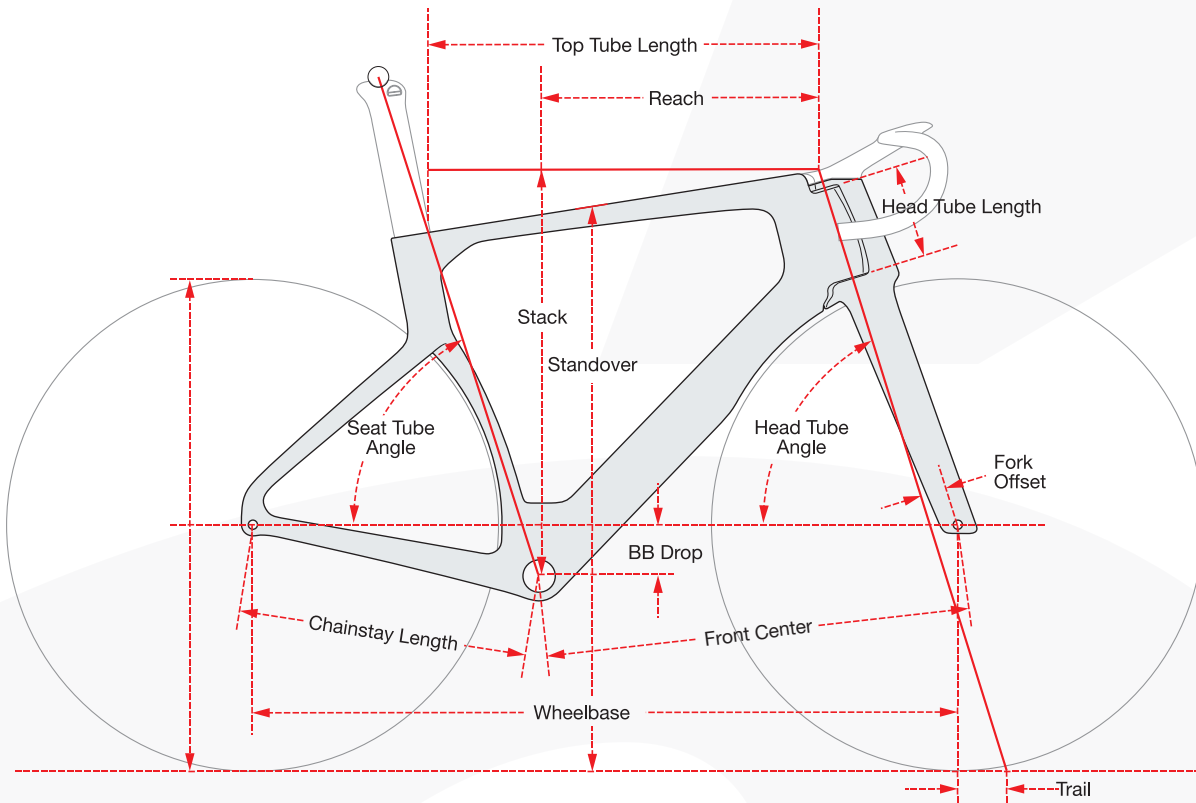
NOT JUST FASTER. LIGHTER, TOO.

Despite an increase in surface area, the new S5 is 124 grams lighter than its predecessor. While the increase in fork and head tube depth added weight, we optimized the layup and hardware to make the system lighter.

RESERVE 57|64 DESIGNED FOR S5:

The new Reserve 57|64 wheelset was co-developed by Reserve and Cervélo, and designed for use in the new S5. The rear wheel's asymmetry matches the seat tube, ensuring air flows smoothly over both. The new wheelset is 3 Watts faster than the 52|63 wheels, and weighs the same.

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GEOMETRY

SIZE	48	51	54	56	58	61
STACK	496	519	542	565	588	608
REACH	367	376	384	392	401	409
SEAT TUBE ANGLE	73	73	73	73	73	73
EFFECTIVE TT LENGTH	520	535	550	565	581	595
HEAD TUBE ANGLE	71	72	73	73.5	73.5	73.5
FORK OFFSET	58.5	52.5	46.5	43.5	43.5	43.5
HEAD TUBE LENGTH	64	82	104	125	152	173
BB DROP	74.5	74.5	72	72	69.5	69.5
FRONT CENTRE	579	580	581	588	604	617
CHAIN STAY LENGTH	405	405	405	405	405	405
STANDOVER*	712	734	758	781	804	822
WHEELBASE	973	974	975	982	999	1013

*5cm in front of BB

S5

Red XPLR AXS 1

0L0S5GXR2C : CARNELIAN

Color Descriptions

1. Carnelian



SPECIFICATIONS

FORK	Cervélo All-Carbon, Bayonet S5 Fork
HEADSET	FSA SL IS2 1-1/8, 36° x 45° / 1-3/8, 36° x 45°
FRONT THRU AXLE	Cervélo Aero Thru Axle Front, M12x-1.5mm, 122mm length
REAR THRU AXLE	Cervélo Aero Thru Axle Rear, M12x-1.0mm, 169mm length
FRONT WHEEL	Reserve 57TA, DT Swiss 180 DICUT, 12x100mm, 24H, centerlock, tubeless compatible
REAR WHEEL	Reserve 64TA, DT Swiss 180 DICUT, 12x142mm, XDR freehub, 24H, centerlock, tubeless compatible
TIRES	Vittoria Corsa Pro TLR G2.0 700x29c
CRANKSET	SRAM Red 1 AXS E1, 50T Aero, DUB, with power meter
BOTTOM BRACKET	SRAM DUB Ceramic, BBright

CHAIN	SRAM Red E1
REAR DERAILLEUR	SRAM Red XPLR AXS E1
CASSETTE	SRAM Red XPLR E1, 10-46T, 13-Speed
SHIFTER/BRAKE	SRAM Red AXS E1
COCKPIT	Cervélo HB19 Carbon
SADDLE	Selle Italia NOVUS BOOST EVO SuperFlow Carbon
SEATPOST	Cervélo SP34 Carbon
BRAKE ROTORS	SRAM Paceline X Centerlock
SIZES	48, 51, 54, 56, 58
ACCESSORIES	Cervélo Front Computer/Accessory Mount 887, Cervélo Rear Accessory Mount, Hammerhead Karoo 3

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S5

Red AXS

Color Descriptions

1. Five Black
2. Lithium

0L0S5GRX1C : FIVE BLACK
0L0S5GRX3C : LITHIUM

1

2



SPECIFICATIONS

FORK	Cervélo All-Carbon, Bayonet S5 Fork
HEADSET	FSA SL IS2 1-1/8, 36° x 45° / 1-3/8, 36° x 45°
FRONT THRU AXLE	Cervélo Aero Thru Axle Front, M12x-1.5mm, 122mm length
REAR THRU AXLE	Cervélo Aero Thru Axle Rear, M12x-1.0mm, 169mm length
FRONT WHEEL	Reserve 57TA, DT Swiss 180 DICUT, 12x100mm, 24H, centerlock, tubeless compatible
REAR WHEEL	Reserve 64TA, DT Swiss 180 DICUT, 12x142mm, XDR freehub, 24H, centerlock, tubeless compatible
TIRES	Vittoria Corsa Pro TLR G2.0 700x29c
CRANKSET	SRAM Red AXS E1, 50/37T, DUB, with power meter
BOTTOM BRACKET	SRAM DUB Ceramic, BBright

CHAIN	SRAM Red E1
FRONT DERAILLEUR	SRAM Red AXS E1
REAR DERAILLEUR	SRAM Red AXS E1
CASSETTE	SRAM Red E1, 10-33T, 12-Speed
SHIFTER/BRAKE	SRAM Red AXS E1
COCKPIT	Cervélo HB19 Carbon
SADDLE	Selle Italia NOVUS BOOST EVO SuperFlow Carbon
SEATPOST	Cervélo SP34 Carbon
BRAKE ROTORS	SRAM Paceline X Centerlock
SIZES	48, 51, 54, 56, 58
ACCESSORIES	Cervélo Front Computer/Accessory Mount 887, Cervélo Rear Accessory Mount, Hammerhead Karoo 3

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S5

Dura-Ace Di2

Color Descriptions

1. Lithium
2. Five Black

0L0S5GDI3C : LITHIUM
0L0S5GDI1C : FIVE BLACK

1



2



SPECIFICATIONS

FORK	Cervélo All-Carbon, Bayonet S5 Fork
HEADSET	FSA SL IS2 1-1/8, 36° x 45° / 1-3/8, 36° x 45°
FRONT THRU AXLE	Cervélo Aero Thru Axle Front, M12x-1.5mm, 122mm length
REAR THRU AXLE	Cervélo Aero Thru Axle Rear, M12x-1.0mm, 169mm length
FRONT WHEEL	Reserve 57TA, DT Swiss 180 DICUT, 12x100mm, 24H, centerlock, tubeless compatible
REAR WHEEL	Reserve 64TA, DT Swiss 180 DICUT, 12x142mm, HG freehub 24H, centerlock, tubeless compatible
TIRES	Vittoria Corsa Pro TLR G2.0 700x29c
CRANKSET	Shimano Dura-Ace, R9200, 54/40T
BOTTOM BRACKET	Ceramic Speed SL, BBright for 24mm spindle
CHAIN	Shimano M9100

FRONT DERAILLEUR	Shimano Dura-Ace, R9250
REAR DERAILLEUR	Shimano Dura-Ace, R9250
CASSETTE	Shimano Dura-Ace, R9200, 11-34T, 12-Speed
SHIFTER/BRAKE	Shimano Dura-Ace, R9270
COCKPIT	Cervélo HB19 Carbon
SADDLE	Selle Italia NOVUS BOOST EVO SuperFlow Carbon
SEATPOST	Cervélo SP34 Carbon
BRAKE ROTORS	Shimano CL900 Centerlock
POWER METER	4iiii Precision Pro, GEN3+ Dual Sided
SIZES	48, 51, 54, 56, 58
ACCESSORIES	Cervélo Front Computer/Accessory Mount 887, Cervélo Rear Accessory Mount

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S5

Force AXS

Color Descriptions

1. Carnelian
2. Five Black

0L0S5GFX2C : CARNELIAN
0L0S5GFX1C : FIVE BLACK

1



2



SPECIFICATIONS

FORK	Cervélo All-Carbon, Bayonet S5 Fork
HEADSET	FSA IS2 1-1/8, 36° x 45° / 1-3/8, 36° x 45°
FRONT THRU AXLE	Cervélo Aero Thru Axle Front, M12x-1.5mm, 122mm length
REAR THRU AXLE	Cervélo Aero Thru Axle Rear, M12x-1.0mm, 169mm length
FRONT WHEEL	Reserve 57TA, DT Swiss 240, 12x100mm, 24H, centerlock, tubeless compatible
REAR WHEEL	Reserve 64TA, DT Swiss 240, 12x142mm, XDR freehub, 24H, centerlock, tubeless compatible
TIRES	Vittoria Corsa Pro TLR G2.0 700x29c
CRANKSET	SRAM Force AXS E1, 50/37T, DUB, with power meter
BOTTOM BRACKET	SRAM DUB Ceramic, BBright

CHAIN	SRAM Force E1
FRONT DERAILLEUR	SRAM Force AXS E1
REAR DERAILLEUR	SRAM Force AXS E1
CASSETTE	SRAM Force E1, 10-33T, 12-Speed
SHIFTER/BRAKE	SRAM Force AXS E1
COCKPIT	Cervélo HB19 Carbon
SADDLE	Selle Italia NOVUS BOOST EVO SuperFlowTi
SEATPOST	Cervélo SP34 Carbon
BRAKE ROTORS	SRAM Paceline Centerlock
SIZES	48, 51, 54, 56, 58
ACCESSORIES	Cervélo Front Computer/Accessory Mount 887, Cervélo Rear Accessory Mount

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S5

Ultegra Di2

Color Descriptions

1. Five Black
2. Carnelian

0L0S5GUI1C : FIVE BLACK
0L0S5GUI2C : CARNELIAN

1



2



SPECIFICATIONS

FORK	Cervélo All-Carbon, Bayonet S5 Fork
HEADSET	FSA IS2 1-1/8, 36° x 45° / 1-3/8, 36° x 45°
FRONT THRU AXLE	Cervélo Aero Thru Axle Front, M12x-1.5mm, 122mm length
REAR THRU AXLE	Cervélo Aero Thru Axle Rear, M12x-1.0mm, 169mm length
FRONT WHEEL	Reserve 57TA, DT Swiss 240, 12x100mm, 24H, centerlock, tubeless compatible
REAR WHEEL	Reserve 64TA, DT Swiss 240, 12x142mm, HG freehub 24H, centerlock, tubeless compatible
TIRES	Vittoria Corsa Pro TLR G2.0 700x29c
CRANKSET	Shimano Ultegra, R8100, 52/36T
BOTTOM BRACKET	FSA, BBright thread together for 24mm spindle
CHAIN	Shimano M8100

FRONT DERAILLEUR	Shimano Ultegra, R8150
REAR DERAILLEUR	Shimano Ultegra, R8150
CASSETTE	Shimano Ultegra, R8100, 11-34T, 12-Speed
SHIFTER/BRAKE	Shimano Ultegra, R8170
COCKPIT	Cervélo HB19 Carbon
SADDLE	Selle Italia NOVUS BOOST EVO SuperFlowTi
SEATPOST	Cervélo SP34 Carbon
BRAKE ROTORS	Shimano CL800 Centerlock
POWER METER	4iiii Precision Pro, GEN3+ Dual Sided
SIZES	48, 51, 54, 56, 58
ACCESSORIES	Cervélo Front Computer/Accessory Mount 887, Cervélo Rear Accessory Mount

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