

XC SPORT

ALITE 50



FEATURES

24 Speed
6061 Alloy Frame
Shimano drivetrain
Bengal Mechanical Disc brakes

NEW OR CHANGED FOR 2018

Ultracycle Brake Safe™
Weinmann Rims

BIKE SPECS

Frame	Alloy 6061 w/Replaceable Der Hanger
Fork	Zoom 386A, 60mm
Headset	Threadless 1-1/8"
Rims	Weinmann TM19 Alloy, 26x32H
Hub, Front	Alloy Disc QR
Hub, Rear	Alloy Disc, QR, Cassette
Tires	Mountain 26X2.0
Spokes	14G Black, 32X32
Derailleur, Front	Shimano FD-TY510, 34.9
Derailleur, Rear	Shimano RD-TX800
Shifters	Shimano ST-EF500
Chain	KMC Z7
Crankset	Shimano FC-TY301, 48/38/28T, XS-M: 170, L-XL:175, Ladies: 170
BB	Cartridge Bearing
Freewheel / Cassette	Shimano CS-HG200-8, 12-32, 8-speed
Pedals	Resin ATB Platform w/Boron Axle
Seatpost	KHS Alloy Micro-adjust, 31.6X350mm
Saddle	KHS Sport
Handlebar	30mm Rise/640mm, 6 Degree
Stem	KHS Alloy 4-bolt Threadless, 10 Degree, XS-S: 60mm, M-L: 75mm, XL: 90mm, Ladies: S: 60mm, M: 75mm
Grips	Soft Kraton
Brake Levers	Shimano ST-EF500
Brakes	Bengal Cable Disc MB606, 160mm Rotors Wave 12 w/ABS System
Color	Matte Gray, Red, Ladies: Gray Lavender, Deep Teal
Frame Size	XS, S, M, L, XL (XS & XL Red Only), Ladies: S, M

PART #	MODEL	SIZE	COLOR
98-149-900	Alite 50	XS/13	Red
98-149-905	Alite 50	S/15	Matte Gray
98-149-910	Alite 50	S/15	Red
98-149-915	Alite 50	M/17	Matte Gray
98-149-920	Alite 50	M/17	Red
98-149-925	Alite 50	L/19	Matte Gray
98-149-930	Alite 50	L/19	Red
98-149-935	Alite 50	XL/21	Red
98-149-940	Alite 50 Ladies	S/14L	Gray Lavendar
98-149-945	Alite 50 Ladies	S/14L	Deep Teal
98-149-950	Alite 50 Ladies	M/17L	Gray Lavendar
98-149-955	Alite 50 Ladies	M/17L	Deep Teal

GEOMETRY

SIZE	A s/t c-t	B h/t	C s/t	D t/t effectv	E c/s	F BB Height	H s.o.	I h/t L	K Stack	J Reach
XS/13	330 / 13	71°	73°	535 / 21.1	430 / 16.9	292 / 11.5	712 / 28	100 / 3.9	571 / 22.5	361 / 14.2
S/15	381 / 15	71°	73°	550 / 21.7	430 / 16.9	292 / 11.5	744 / 29.3	115 / 4.5	585 / 23	371 / 14.6
M/17	432 / 17	71°	73°	570 / 22.4	430 / 16.9	292 / 11.5	775 / 30.5	130 / 5.1	599 / 23.6	387 / 15.2
L/19	483 / 19	71°	73°	590 / 23.2	430 / 16.9	292 / 11.5	806 / 31.7	145 / 5.7	613 / 24.1	403 / 15.9
XL/21	533 / 21	71°	73°	605 / 23.8	430 / 16.9	292 / 11.5	840 / 33.1	165 / 6.5	632 / 24.9	412 / 16.2
S/14L	355 / 14	71°	73°	571 / 22.5	430 / 16.9	292 / 11.5	N/A	130 / 5.1	680 / 23.6	387 / 15.2
M/17L	432 / 17	71°	73°	571 / 22.5	430 / 16.9	292 / 11.5	N/A	130 / 5.1	680 / 23.6	387 / 15.2

