

# eXF 8089

GLOSS SAND GREY/ORANGE/BLACK



E-MTB / TRAIL

## SPECIFICATION

### E-BIKE

DRIVE UNIT	SHIMANO STEPS EP800, 36V, 250W, 85Nm
BATTERY	DARFON, 36V, 504 Wh, integrated
DISPLAY	SHIMANO SC-E5000, Clamp band
CHARGER	DARFON 2A Smart Plus charger
MAX SUPPORT SPEED	25km/h
CHARGE CYCLES	1000/60% of original capacity
DISTANCE RANGE	120km (ECO mode)

## BENEFITS

- Shimano EP8 250 W Motor: 85 Nm, low noise, high performance
- Fully integrated 504 Wh battery ensures a range of more than 120 km\*
- E-TUBE PROJECT: customized motor setting via the E-Tube Shimano application
- 1x11 gear setup for fluent pedaling frequency adjustment
- Responsive Rock Shox and Suntour air suspension
- ICR (Internal Cable Routing): clean, modern looks without visible cables
- Four-piston brakes and larger rotors to produce higher braking power

## GEOMETRY

FRAME SIZE	15.5" (S)	17" (M)	19" (L)	21" (XL)
WHEEL SIZE	29	29	29	29
SEAT TUBE LENGTH (MM)	393	431	490	533
SEAT TUBE ANGLE (DEGREE)	74.5	74.5	74.5	74.5
EFFECTIVE TOP TUBE LENGTH (MM)	599	625	635	650
REACH (MM)	438	459	466	479
STACK HEIGHT (MM)	590	599	608	618
HEAD TUBE LENGTH (MM)	90	100	110	120
HEAD TUBE ANGLE (DEGREE)	66	66	66	66
CHAINSTAY LENGTH (MM)	433	433	433	433
BB DROP (MM)	20	20	20	20
WHEELBASE (MM)	1168	1196	1207	1224
HANDLEBAR WIDTH (MM)	760	760	760	760
STEM LENGTH (MM)	60	60	60	80
CRANK LENGTH (MM)	170	170	170	170
SEAT POST LENGTH (MM)	400	400	400	400

### FRAMESET

FRAME	Alu X6 Ultralite MTB Trail SUE03-EP8, Advanced e-MTB Geometry, Travel 130 mm, SHIMANO STEPS ready, Prepared to 630Wh integrated battery, 3D alloy one piece link, Alloy swingarm, SR dropout, Boost 12x148 mm, Inner cable routing, Dropped seat post ready
HEAD SET FORK	ACROS AZX-596, ZS56/28.6   ZS56/40; BlockLock 120° SR Suntour XCR34 Air, 1-1/8", 15x110mm axle, Lockout, 140mm travel
REAR SHOCK	Bushing body for RockShox, RockShox Deluxe Select R, remote Lockout, external rebound, 2 position compression (Open/Lock), size 210x50mm
COLOUR SIZES	GLOSS SAND GREY/ORANGE/BLACK 15.5" (S), 17" (M), 19" (L), 21" (XL)

### DRIVETRAIN

GEARS	1x11
SHIFTER	SHIMANO DEORE SL-M5100-R RapidFire Plus, 11-speed
REAR DERAILLEUR	SHIMANO DEORE RD-M5100 Shadow Plus
CRANKSET	SHIMANO FC-E6000, 34T
CASSETTE	SHIMANO CS-M5100-11, 11-51T
CHAIN	KMC e11T

### COMPONENTS

HANDLEBAR	ONE1 Alloy, MTB AL-320BT, 3° upsweep, 9° backsweep, 20mm rise, 760mm, 31.8mm
STEM	ONE1 TDS-661 Alloy, 31.8mm, 0°
GRIPS	ONE1 VLG-1661D2N, Lock-On
BRAKES	TEKTRO HD-M735, hydraulic disc brake
SADDLE	Selle Royal Vivo HRN
SEAT POST	ONE1 Race Alloy, SP 218, 30.9mm
WHEELS	
FRONT HUB	SHIMANO HB-MT410-B, 32H, CENTER LOCK, 15x110mm THRU Type AXLE
REAR HUB	SHIMANO FH-MT400-B, 32H, CENTER LOCK, 12x148mm THRU Type AXLE
RIMS	Stars J30D, 32H
TIRES	Schwalbe Smart Sam KevlarGuard, 29x2.60"
SPOKES	Sapim Galvanized Black

\* The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country