



E850 Urban Motion

SKU	EBE850UMDSM
EAN	5608554009552
SIZE	S/M
AVAILABLE SIZES	S/M L/XL
COLOR	DESERT SAND
AVAILABLE COLORS	WHITE STAR , DESERT SAND , HAPPY BLUE , BLACK SUIT



POWER
Enjoy the pleasure of cycling thanks to the powerful Shimano Steps E6100 motor located in the center of the frame, delivering gradual and smooth pedal assistance.



CONTROL
The Shimano display delivers effortless feedback for your ride, so you can keep your ride controlled at all time! With integrated custom brakes, the sleek and clean handlebars ensure a tidy appearance without any messy brake cables to detract from your ride.



COMFORT
Thanks to the adjustable handlebar stem, you can adapt your riding position to maximize your comfort during your ride! The grips and saddle are the perfect details to maximize your comfort, so that your only concern is enjoying the journey!



AUTONOMY
Experience the convenience of traveling up to 100 km on a single battery charge with assisted riding, thanks to the efficient 504Wh 36V Shimano motor. Estimated autonomy of 40 to 100km depending on user's weight, road conditions or altitude range.

PRODUCT INFORMATION

FRAME SIZES
S/M (46cm) - L/XL (54cm)
WEIGHT
Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT
145kg
PAINTING
Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(S)
White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Desert Sand with matte finish

NOTE
We reserve the right to modify the information of the products that appear on this website without prior notice, including equipment, specifications, models, colors and materials.

FRAME

FRAME
Aluminium Low Step
FORK
Rigid Alloy 28"
HEADSET
ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables

E-BIKE SYSTEM

DRIVE UNIT
SHIMANO Steps E6100 60Nm
BATTERY
504Wh 36V - Integrated on Downtube - Removable
RANGE
40km to 100km
BATTERY LOCK KEY
Yes
CHARGER
2A - 7 hours total charge time
DISPLAY
SHIMANO SC-E6100

COCKPIT

HANDLEBAR
AL 660mm / 31.8mm (Curved)
STEM
AL 90mm - adjustable 0-90° - with integrated cables
GRIPS
ERGON GP1

WHEELSET

TYRES
CONTINENTAL Contact Urban 28"x2,2"
WHEEL SIZE
28"

RIMS

Alloy Double Wall 25mm

SPOKES

Black Stainless Steel

FRONT HUB

SHIMANO HB-MT400 100 Thru-axle 15mm

REAR HUB

SHIMANO Nexus SG-C6001-8D

DRIVETRAIN & BRAKES

BRAKES

SHIMANO Hydraulic MT200

BRAKE ROTOR - FRONT

SHIMANO SM-RT10 180mm

BRAKE ROTOR - REAR

SHIMANO SM-RT10 180mm

SHIFTERS

SHIMANO Nexus 8

CHAINRING

SHIMANO SM-CRE61 38T

CRANK

SHIMANO FC-E6100 175mm

CHAIN

SHIMANO CN-NX10

CHAINGUARD

Yes - HEBIE

SAFETY & ACESSORIES

RACK

ATRANVELO Tour AVS (max.: 25Kg)

FRONT LIGHT

SPANNINGA Axendo 40 with reflector

REAR LIGHT

PICCADILLY with reflector

KICKSTAND

ATRANVELO Dux

MUDGUARD

SKS

BELL

Yes

BOTTLE CAGE

Not included. Sold separately.

SADDLE

SELLE ROYAL Rio Gel

SEAT POST

AL Black 300mm 31,6mm/15mm

SEAT CLAMP

Alloy black with quick release

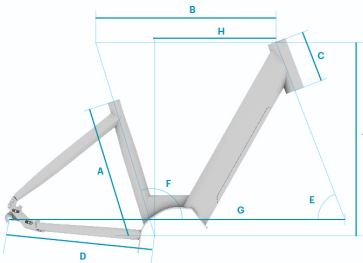
PEDALS

UNION SP-827 Flat with reflectors

FRAMELOCK

AXA Block XXL

A	Seat Tube Lenght	460
	Top Tube Lenght	
B	Top Tube Horizontal	610
C	Head Tube	160
D	Chain Stays	480
E	Head Tube Angle	69°
F	Seat Tube Angle	73°
G	Wheelbase	1160
H	Reach	419
J	Stack	624



Currently available in 2 sizes:
S/M: for riders between 1.60 to 1.80m
L/XL: for riders > 1.75m
If you find yourself in between two sizes when choosing a bicycle, it is important to consider:
Smaller Size: if you are looking for steering flexibility, the bicycle is easier to manoeuvre and to overcome obstacles.
Larger Size: for comfort and longer distance.