



# E850 Urban Motion

SKU	EBE850UHBSL
EAN	5608554009538
SIZE	L/XL
AVAILABLE SIZES	S/M L/XL
COLOR	HAPPY BLUE
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

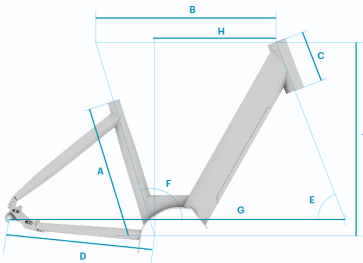
## DRIVETRAIN & BRAKES

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	540
	Top Tube Lenght	
B	Top Tube Horizontal	630
C	Head Tube	160
D	Chain Stays	480
E	Head Tube Angle	69°
F	Seat Tube Angle	73°
G	Wheelbase	1180
H	Reach	439
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.