



## E850 Trekking Low Step

|                  |                                       |
|------------------|---------------------------------------|
| SKU              | EBE850TKLSBSLXL                       |
| EAN              | 5608554016291                         |
| SIZE             | L/XL                                  |
| AVAILABLE SIZES  | S/M L/XL                              |
| COLOR            | BLACK SUIT                            |
| AVAILABLE COLORS | DESERT SAND , WHITE STAR , BLACK SUIT |



### AUTONOMY

Experience the convenience of traveling up to 120 km on a single battery charge with assisted riding, thanks to the efficient 504Wh 36V Shimano motor. Estimated autonomy of 40 to 120km depending on user's weight, road conditions or altitude range.

### 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

Enjoy off-road rides with maximum comfort, thanks to the comfortable Sr Suntour air suspension with a 100mm travel and the mixed tires, perfectly adaptable to different terrains!

### PRODUCT INFORMATION

#### MAXIMUM BIKE & RIDER WEIGHT

145kg

#### WEIGHT

26,5 Kg

### FRAME

#### FRAME

28" Aluminium 6061 Low Step Frame

#### SUSPENSION

Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm

#### HEADSET

Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°

### DRIVETRAIN & BRAKES

#### BRAKES

SHIMANO Hydraulic MT200

#### BRAKE ROTOR

SHIMANO SM-RT10 180mm

#### SHIFTERS

SHIMANO Deore M5100 11S

#### CASSETTE

SHIMANO Deore CS-M5100-11 11-51T

#### REAR DERRAILEUR

SHIMANO Deore M5100

#### CRANK

SHIMANO FC-E6100 175mm

#### CHAINRING

SHIMANO SM-CRE61 38T

#### CHAIN/BELT DRIVE

Chain: KMC E11 Turbo e-bike series

### E-BIKE SYSTEM

#### DISPLAY

SHIMANO SC-E6100

#### BATTERY

504Wh 36V - Integrated on Downtube - Removable

#### BATTERY LOCK KEY

Yes

#### CHARGER

2A charger - 7 hours total charge time

#### DRIVE UNIT

SHIMANO Steps E6100 60Nm

### WHEELSET

#### WHEEL SIZE

29"

#### TYRES

CONTINENTAL RaceKing 29 x 2,2

#### RIMS

Alloy Double Wall Rim 25

#### SPOKES

Stainless Steel Black

#### FRONT HUB

SHIMANO HB-MT400

#### REAR HUB

SHIMANO Deore M6000 135mm

### COCKPIT

#### HANDLEBAR

Alloy Black Flat 31,8 680mm

#### GRIPS

ERGON GA30 Black - MTB 128/128

#### STEM

Adjustable 90mm with Cable Integration

### SAFETY & ACCESSORIES

#### SEAT POST

Alloy Black

#### SEAT CLAMP

Seatclamp alloy black with quick release

#### SADDLE

SELLE ROYAL Essenza Moderate Man Black Gel

#### FRONT LIGHT

SPANNINGA Axendo 40 with reflector

#### PEDALS

UNION non-slip with reflectors

#### FRAMELOCK

Yes - AXA Block XXL

|   |                     |
|---|---------------------|
| A | Seat Tube Length    |
|   | Top Tube Length     |
| B | Top Tube Horizontal |
| C | Head Tube           |
| D | Chain Stays         |
| E | Head Tube Angle     |
| F | Seat Tube Angle     |
| G | Wheelbase           |
| H | Reach               |
| J | Stack               |
|   | BB Drop             |

Currently available in size S/M size, for riders between 1.60 to 1.80m.

