

# MONACO E-BIKE



## General

Size	Universal 45cm   Biker 155-175cm
Base Weight	<b>19,7 kg</b>
Wheels	28"

## Parts

Frame	Aluminum 6061
Fork	Alumium with internal cable routing
Drivetrain	Shimano Nexus 8-speed internal gears hub with Gates Carbon Drive CDX (55/19T)
Crankset	Bafang
Bottom Bracket	Integrated in the motor
Brakes	Shimano Cues
Rims	Aluminium double wall
Handlebar	Aluminium; Width: 620mm; Rise: 38mm; Backsweep: 38°
Stem	Adjustable, 3d forged alloy; Length: 110mm; Rise: 0-90°; Clamp diameter: 31.8mm
Seatpost	Forged alloy; Diameter: 31.6mm
Pedals	With anti-slip surface
Saddle	Ergonomic filled with soft foam
Tyres	Continental Ride City Reflex 622×42 (extra anti puncture) or Continental Contact Urban Wire Bead Tire - PureGrip (standard anti puncture)
Rear carrier	Atran Velo Tour PRO H-cargo Carrying Capacity 27 kg with integrated rear light
Front light	Busch+Müller Lumotec IQ-XS, 6V DC approved by Germany (StVZO), France (TP RBi)
Rear Light	Hermans 6-12V approved by Germany (StVZO), France (TP RBi)
Bell	BZEN Metal Black
Fenders	SKS M 45 EVO black 28"

**General**

Kickstand                      Atran Velo Moove kickstand

**Electronics**

Assist speed                      up to 25km/h

Range                              Up to 120 km

Battery  
**(Removable)**                      **14Ah, 36V, 504Wh** (2,820kg included in base weight)

Motor                                Bafang Mid-drive motor w/speed and torque sensor MM G532.250.C  
250W, 36V, 75Nm

Control mode                      Motor control system with pedal torque sensing

Charger                              Bafang 2A

Charging time                      14Ah – 6 hours for a full charge