



## 31-9780 E-bike Urban High Step

Colour	Silver Grey Metallic.
Frame	TranzX Aluminium Alloy 6061-T6.
Fork	JD Aluminium Alloy. Suspension, travel 30 mm.
Handlebar	JD Aluminium Alloy. Width 620 mm. Diam. 25.4 mm.
Stem	TranzX Aluminium Alloy. Adjustable 0° to +60°. Bar bore diam. 25.4 mm. Extension 100 mm.
Seatpost	Promax Aluminium Alloy 6061. Diam. 31.6 mm. Length 350 mm.
Saddle	Velo City. Double density.
Pedals	Aluminium Alloy Platform.
Shifter	Shimano 7 speed.
Rear Hub	Shimano Nexus 7-speed with coaster brake.
Front Hub	Modus Aluminium Alloy.
Brakes	Tektro Aluminium Alloy V-brake, 65 mm pads.
Brake Levers	Aluminium Alloy.
Chain	KMC 1/2"x1/8" 102 links.
BB Set	TranzX
Crank	Prowheel Aluminium Alloy 170 mm.
Rims	Alexrims DM18 Aluminium Alloy 700C, 36H, CNC Sidewall. Double wall.
Spokes	Stainless Steel.
Tyres	Kenda 700x38C (40-622 mm) with reflector.
<b>E-System</b>	
Display	TranzX LCD with light sensor. Walk assist 6 km/h. Speedometer, Odometer, Range, Trip.
Sensors	TranzX Integrated RPM sensor.
Assist Levels	3 + turbo mode.
<b>Battery 31-7149</b>	
Specifications	TranzX 40V 10,2 Ah rechargeable LG lithium-ion. Frame integrated.
Charging Time	6-8 hours.
Weight	2.3 kg.
Charger	TranzX 46.2V 2A.
<b>Motor</b>	
Specifications	TranzX 250W, max. 58 Nm. Max speed 25 km/h ±10%.
Motor Position	Center (Bottom Bracket).
<b>Extras</b>	
Front Light	Trelock 6V 2.4W. K-mark.
Rear Light	Spanninga 6V 0.6W. K-mark.
Mudguards	Plastic.
Bike Rack	Aluminium Alloy.
Kickstand	Aluminium Alloy.
Range	Approx. 50-90 km (depending on weight, terrain, assist level)
Weight (incl. Battery)	25.0 kg.
Max Payload Weight (Rider+Luggage)	130 kg.