

EXCELSIOR Electric city bike "Pearl Luxury" Mod. 24

wave, 28", grey blue matt, 5-speed SHIMANO "Nexus" LL, 45 cm

RRP: €3,499.95

Luxurious and elegant - the "Pearl Luxury" from Excelsior is the ultimate e-city bike. The high-quality look in gray blue matt and the electronic Shimano "Inter 5 Di2" gears ensure stylish and effortless riding. A small servomotor on the Hub shifts gears quickly and smoothly at the touch of a button, supported by the quiet Bosch "Performance Line Plus" engine.The low-maintenance drives and five gears optimize the range of the integrated 500 Wh batteries, which are located in the down tube and underline the sleek design. The hydraulic Disc Brakes from Shimano offer precise braking power and full control.The 50 lux LED Front Light and Rear Light with parking light function ensure good visibility in traffic. The Carrier can carry up to 25 kg and is perfect for shopping or traveling. In an upright riding position, the "Pearl Luxury" is an e-bike for every day and every occasion.

Basic Data

Supplier Article Number:	22082785
EAN	4251507996815
MSRP:	€3,499.95
DST-Code	1A01
WEEE registration number	DE92509320
Fedas-Code	157021
Bidex-Code	123010
SB-Article	No
Brand/Supplier	EXCELSIOR
Unit of measure:	PIECE
Weight	25.5 kg

Technical Data

Article type	Electric city bike
Battery capacity	625.0 Wh
Bosch Smart System	yes
Brake system	hydraulic disc brake
Colour designation	grey blue matt
Drive	chain
Drive system	BOSCH Performance Line
Drive version	middle motor
E-bike	yes

Engine power	250 W
Features	chain guard , electronic sliding aid , fender , frame lock , system carrier
Frame height	45 cm
Frame shape	wave
Gears	5-speed
Gender	ladies
Main colour	grey
Material	aluminium
Model range	Pearl
Permissible system weight	140 kg
Shifting name	5-Gang SHIMANO "Nexus" LL
Shifting type	internal gear shifting
Support	up to 25km/h
Type	city bike
Wheel size	28 "

Specifications

Battery	BOSCH PowerTube 625", 625 Wh
Battery Lock	CONTEC "PowerLoc L"
Bottom bracket	BOSCH
Chain / belt	KMC "e1 EPT"
Chain guard	HERRMANS "Halo 38", 38 teeth
Chain ring / pulley	FSA, 38 teeth
Charger	BOSCH 4 A
Crank	FSA "CK-220", 170 mm
Display	BOSCH "Intuvia 100", 4-stages, remote control, push aid
Engine	BOSCH "Performance Line" engine, max. 75 Nm
Fender	Aluminum, 55 mm
Fork	EXCELSIOR, 28", aluminum, tapered 1 1/8" - 1.5", post mount, grey blue matt
Frame	Intube Bosch Gen. 3, BES3, aluminum, Wave, 45 cm
Frame Lock	CONTEC "PowerLoc L"
Front brake	ALHONGA disc brakes "HT474", hydraulic, post mount
Front hub	SHIMANO "Tourney TX HB-TX505," Center Lock, QR
Front light	CONTEC "DLUX 50 E+", 50 lux
Front rotor	ALHONGA "DXR1814", Ø 180mm, Center Lock
Front tire	SCHWALBE "Fat Frank", 50-622, Reflex
Grips	HERRMANS "Clik Original DD37"
Handlebar	ergotec "Stuttgarter bar", 630 mm, Ø 31.8 mm, 0° backsweep
Headset	VP components "J305AM" ZS44/28.6 / ZS56/39.8
Pedals	UNION "SP-827"
Rear brake	ALHONGA "HT474"
Rear carrier	MASSLOAD "CL-648"

Rear hub	SHIMANO "Nexus SG-C7000-5D", 5-speed, Center Lock
Rear light	CONTEC "TL-335 E"
Rear rotor	ALHONGA "DXR1814", Ø 180mm, Center Lock
Rear tire	SCHWALBE "Fat Frank", 50-622, Reflex
Remote	BOSCH "BRC3600", LED Remote
Rims	CROSS "X6", 36 hole, eyeleted
Saddle	Selle Royal "8965", Relaxed
Seatpost	ERGOTEC "Hook 2", Ø 31.6 mm, 350 mm long
Sensor	BOSCH pedaling strength measurement in the motor + speed sensor
Shifting lever	SHIMANO "Nexus SL-C7000-5"
Spokes	Niro
Sprocket / pulley	SHIMANO "CS-C7000", 27 teeth
Stands	URSUS "R78 - King Rear"
Stem	ergotec "Octopus 2 Ahead 50", 110 mm long, adjustable, level 4