

EXCELSIOR Electric city bike "Pearl" Mod. 22

wave, 28", perlmut white, 8-speed SHIMANO "Nexus" freewheel disc, 50 cm

RRP: €2,999.95

Clean & orderlyWhen small changes make a big difference, the designers from EXCELSIOR have done everything right. The popular "Pearl" model still shines in a clean and uncluttered look, but the appearance is again clearly underlined by the battery placement - no longer vertically, but horizontally framed in the down tube, the e-bike looks much slimmer than before when viewed from the side.The BOSCH "Active Line Plus" motor blends harmoniously into the aluminum frame in the bottom bracket area. When pedaling, the mid-engine supports up to 25 km/h. At first rather gently, then later - at higher speeds - it shows its true power. It is also pleasantly quiet in operation. Its four support levels can be controlled from the clear "Intuvia" display.The fine tuning takes over the durable and low-maintenance SHIMANO "Nexus" internal gear hub with eight gears. The brakes are just as sensitive as the engine. The hydraulic disc brakes "MT 200" also from SHIMANO can also really bite, but above all they convince with their easy operation.Last but not least, the frame determines the driving style. As torsionally stiff as it is, the Pearl also rides sportily - if you want. Above all, however, it determines the upright riding position and is supplemented by the everyday equipment that allows the city bike to be ridden every day on all occasions.

Basic Data

Supplier Article Number:	22082761
EAN	4251507936491
MSRP:	€2,999.95
DST-Code	1A01
WEEE registration number	DE92509320
Fedas-Code	157021
Bidex-Code	123010
SB-Article	No
Brand/Supplier	EXCELSIOR
Unit of measure:	PIECE
Weight	26.3 kg

Technical Data

Article type	Electric city bike
Battery capacity	500.0 Wh
Bosch Smart System	no
Brake system	hydraulic disc brake
Colour designation	perlmut white
Drive	chain
Drive system	BOSCH Active Line Plus

Drive version	middle motor
E-bike	yes
Engine power	250 W
Features	chain guard , electronic sliding aid , fender , frame lock , system carrier
Frame height	50 cm
Frame shape	wave
Gears	8-speed
Gender	ladies
Main colour	white
Material	aluminium
Model range	Pearl
Permissible system weight	140 kg
Shifting name	8-Gang SHIMANO "Nexus" Leerlauf Disc
Shifting type	internal gear shifting
Support	up to 25km/h
Type	city bike
Wheel size	28 "

Specifications

Battery	BOSCH "PowerTube 500", Lithium-Ionen mit BMS, 500 Wh
Bottom bracket	BOSCH
Brake	SHIMANO "MT-200", CL
Brake lever	SHIMANO "MT-200"
Chain / belt	KMC "e1 EPT"
Chain guard	HERRMANS "Halo"
Chain ring / pulley	38 Z.
Charger	Bosch 4 Ah
Crank	170 mm
Crankset	FSA "CK220"
Display	BOSCH "Intuvia", 4-Stufen, Schiebehilfe
Engine	BOSCH Mittelmotor Gen.3 "Active Line PLUS", 36 V, 250 W
Fender	Alu, lackiert
Fork	Alu
Frame	Alu
Frame Lock	ABUS "4750 AZ"
Front hub	SHIMANO "HB-TX505"
Front light	CONTEC "DLUX", 50 Lux, LED
Front rotor	180 mm
Front tire	SCHWALBE "Fat Frank", 50-622, Reflex
Grips	HERRMANS "Clik DD37"
Handlebar	ERGOTEC "Stuttgarter", 630 mm, Ø 31,8 mm
Pedals	MARWI "SP-828", Alu

Rear carrier	MASSLOAD "CL-648", Alu, inkl. MIK-System
Rear hub	SHIMANO "Nexus" 8-Gg. LL
Rear light	CONTEC "TL-335 E+"
Rear rotor	180 mm
Rear tire	SCHWALBE "Fat Frank", 50-622, Reflex
Rims	CROSS "X6", 32 Loch, schwarz, Dis, Hohlkammer, 21-622
Saddle	SELLE ROYAL "Essenza Plus Relaxed"
Seatpost	ERGOTEC "Hook 2", Ø 31,6 x 350 mm, Alu
Sensor	Pedal pressure measuring im Motor + speed sensor
Shifting lever	SHIMANO "Nexus", 8-Gg.
Spokes	Niro
Sprocket / pulley	SHIMANO, 22 Z.
Stands	URSUS "King 2", verstellbar, Alu
Stem	ERGOTEC "Octopus 2", verstellbar, Ø 31,8 mm