

EXCELSIOR Electric city bike "Pearl" Mod. 24

wave, 28", brown matt , 8-speed SHIMANO "Nexus" idle disc, 45 cm

RRP: €3,199.95

E-bike or bicycle - that is the question here. The "Pearl" from Excelsior has such a slim silhouette that you could be forgiven for thinking it's an organic bike. The Battery is inconspicuously integrated into the down tube, almost unrecognizable. The Bosch "Active Line" mid-motor supports you up to 25 km/h, initially gently, later powerfully and quietly. You can choose between four support levels via the remote lever.The Shimano "Nexus" hub gears with eight gears ensure precise fine-tuning. The hydraulic Disc Brakes offer powerful and easily controllable braking power. With an upright riding position and equipment suitable for everyday use, the "Pearl" is your perfect companion for every day.

Basic Data

Supplier Article Number:	22082765
EAN	4251507996709
MSRP:	€3,199.95
DST-Code	1A01
WEEE registration number	DE92509320
Fedas-Code	157021
Bidex-Code	123010
SB-Article	No
Brand/Supplier	EXCELSIOR
Unit of measure:	PIECE
Weight	25.9 kg

Technical Data

Article type	Electric city bike
Battery capacity	500.0 Wh
Bosch Smart System	no
Brake system	hydraulic disc brake
Colour designation	brown matt
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	45 cm
Frame shape	wave
Gears	8-speed
Gender	ladies
Main colour	brown
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", 500 Wh
Battery Lock	CONTEC "PowerLoc L"
Bottom bracket	BOSCH
Brake lever	ALHONGA "HT474"
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", 4 levels, remote control, push aid
Engine	BOSCH "Active Line Plus", max. 50 Nm
Fender	Aluminum, 55 mm
Fork	EXCELSIOR, 28", aluminum, tapered 1 1/8" - 1.5", post mount, brown matt
Frame	Intube Bosch Gen. 3, BES2, 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-C6001-8D", 8-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
Rims	CROSS "X6", 32 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-C6000-8"
Spokes	Niro
Sprocket / pulley	SHIMANO "SM-GEAR", 22 teeth
Stands	URSUS "R78 - King Rear"
Stem	ergotec "Octopus 2 Ahead 50", 110 mm long, adjustable, level 4