

VICTORIA Electric SUV "FYBRON 6" (#1)

diamond, 27,5", far blue, 1x10-speed SHIMANO "Deore", 48 cm / S

RRP: €5,999.00

The "FYBRON"'s carbon monocoque frame promises low weight and maximum riding stability. The "FYBRON 6" derailleur model saves even more weight thanks to exceptionally lightweight FSA aluminum components, bringing the total weight down to around 25 kg. Given that the PowerTube 750 battery alone weighs 4.4 kg, this is a respectable figure.Weight is also saved in other areas: super-light tubes and lightweight MTB tires with a tread designed for exceptionally low rolling resistance further reduce the total weight. The maximum allowable weight for the “FYBRON” series is 140 kg.In addition to the weight savings, however, the carbon frame naturally offers another distinct advantage: the design language is seamless and organic, thanks to the absence of visible joints found in welded aluminum frames. It appears as if cast from a single piece.This effect is further emphasized on all “FYBRON” models by the paint finish. The main frame color—far blue in the case of the “FYBRON 6”—features a color gradient. The blue gets darker the further down the frame it goes. This effect is further accentuated by the matte black accent paint that runs from the head tube down the down tube and back up to the seat tube.In practice, the carbon overlander delivers an impressive ride. The crisp derailleur shifts through the ten gears with sporty agility. The air-sprung FOX AWL (Adventure without Limits) 100 mm Fork was developed specifically for use on fully equipped SUV e-bikes and responds with exceptional sensitivity.The Bosch “Kiox 300” color display provides crystal-clear information even in the dark and can be operated intuitively via the LED remote. It’s compact and features a splash- and dust-protected, highly legible color display. Fully integrated into the smart system, it continuously gains new features through the eBike Flow app.The 120 lux output of the LED Front Light allows you to extend your ride well into the darkness. A special highlight: the Front Light features a high-beam function that can be activated at the touch of a button on the Handlebars, which significantly improves visibility at night.All “FYBRON” models are available in two frame versions. As with all new Victoria models, the Bosch PowerTube battery—integrated into the down tube—can be removed from the top, but can of course also be charged directly in the bike while installed.

Basic Data

Supplier Article Number:	BK25HV6100
EAN	4251971151888
MSRP:	€5,999.00
WEEE registration number	DE92509320
DST-Code	1B01
SB-Article	No
Bidex-Code	122010
Fedas-Code	155021
Brand/Supplier	VICTORIA
Unit of measure:	PIECE
Weight	24.8 kg

Technical Data

Battery capacity	750.0 Wh

Bosch Smart System	yes
Brake system	hydraulic disc brake
Child Seat Approval	no
Colour designation	far blue
Drive	chain
Drive system	BOSCH Performance Line CX
Drive version	middle motor
E-bike	yes
Engine power	250 W
Features	chain guard , electronic sliding aid , fender , suspension fork , suspension seatpost , system carrier
Frame height	48 cm
Frame shape	diamond
Frame size	S
Gears	10-speed
Gender	gents
Main colour	blue
Material	carbon
Model range	Fybron
Permissible system weight	140 kg
Secondary colour	black
Shifting name	1x10-Gang SHIMANO "Deore"
Shifting type	derailleur shifting
Support	up to 25km/h
Torque	85 Nm
Trailer Approval	no
Transmission	1x 10-speed
Travel	100 mm
Type	SUV
Wheel size	27,5 "

Specifications

Battery	BOSCH "Powertube 750", Lithium-Ionen mit BMS, 750 Wh
Bottom bracket	BOSCH
Brake	SHIMANO "BR-M6100/6120" 2 and 4 piston
Brake lever	SHIMANO Deore" BL-M6100 "
Chain / belt	SHIMANO "CN-LG500"
Chain guard	CURANA "NEW Chainguard" LIGHT
Chain ring / pulley	FSA, 42T, megatooth
Charger	BOSCH 4 Ah
Crank	FSA "CK-745", Gen.4
Display	BOSCH, "Kiox 300" 4-Stufen, Remote Control, Schiebehilfe
Engine	BOSCH "Performance CX", 36 V, 250 W

Fender	SKS PET Fender A69R 27,5
Fork	FOX 22 AWL 275IN Boost 44mm Rake w/Rail Rem. Trav.100mm
Frame	Bosch-Intube-SUV-Frame, Carbon
Front hub	DT SWISS HU1900
Front light	BUSCH & MÜLLER "Lumotec IQ-XS highbeam", 150 Lux
Front rotor	SHIMANO "SM-RT70", 203mm, Center-Lock
Front tire	SCHWALBE "HURRICANE", 62-584, Black /Reflex DD Raceguard
Grips	CONTEC " CONTEC MERGE Mountain Comfort"
Handlebar	FSA "Afterburner Low Riser", 760mm / 15mm / Ø31.8mm
Pedals	VP "VP-531E", Alu,
Rear carrier	SKS GT8 Plus mit MIK und Licht
Rear derailleur	SHIMANO "Deore RD-M5130-GS"
Rear hub	DT SWISS HU1900
Rear light	integriert im Gepäckträger / rack-integrated
Rear rotor	SHIMANO "SM-RT70", 180mm, Center-Lock
Rear tire	SCHWALBE "HURRICANE", 62-584, Black /Reflex DD Raceguard
Remote	BOSCH, "BRC3600" LED Remote
Rims	DT SWISS HU1900
Saddle	FIZIK "Terra Aidon X5 - 145mm"
Seatpost	FSA "Afterburner SB0", SP-XC-190-MTC, Ø31.6mm / 350mm
Sensor	Pedal pressure measuring im Motor + speed sensor
Shifting lever	SHIMANO "Deore" SL-M5130-R10"
Spokes	DT SWISS HU1900
Sprocket / pulley	SHIMANO "CS-LG500-10 " 11-43 Z. silver
Stands	URSUS "Evolut termoplast, KSA 40
Stem	FSA "ST-OS-102", 90mm / 31.8mm / 34mm / ±12° / 2-Tone black / Laser + 40mm Spacer