

VICTORIA Electric SUV "FYBRON 6" Mod. 24

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

RRP: €5,999.00

The carbon monocoque frame of the "FYBRON" promises low weight and maximum riding stability. The "FYBRON 6" derailleur model saves even more weight thanks to particularly light FSA aluminum components and comes to a total weight of around 25 kg. In view of the PowerTube 750 batteries used, which already weigh 4.4 kg, this is a respectable figure.Savings have also been made elsewhere: Superlight tubes and lightweight MTB tires with a particularly low rolling resistance tread further reduce the overall weight. The permissible total weight of the "FYBRON" series is 140 kg.In addition to the weight savings, the carbon frame naturally offers another advantage: the design language is seamless and organic due to the lack of visible joints as with welded aluminum frames. It looks as if it has been cast from a single mold.This is further emphasized by the paint finish on all "FYBRON" models. The main frame color, in the case of the "FYBRON 6" far blue, has a color gradient. The blue becomes darker the further down the Frame it goes. The effect is also interrupted by the matt black separating paint that runs from the head tube to the down tube and back up to the seat tube.In riding practice, the carbon Overlander knows how to impress. The crisp derailleur shifts the ten gears with sporty speed. The air-sprung FOX AWL (Adventure without Limits) 100 mm Fork was specially developed for use on fully equipped SUV e-bikes and responds extremely sensitively.The Bosch "Kiox 300" color display provides razor-sharp information even in the dark and can be operated intuitively via the LED remote. It is compact and offers a color display that is protected from splash water and dust and is easy to read. Fully networked in the smart system, it continuously receives new functions via the eBike Flow app.The 120 lux LED front headlight is also happy to extend the tour into the dark. A special highlight: the Front Light has a high beam function that can be activated at the touch of a button on the Handlebar, which further enhances visibility at night.All "FYBRON" models are available in two Frame versions. As with all new Victoria developments, the Bosch PowerTube batteries integrated in the down tube can be removed from the top, but can of course also be charged directly in the bike when installed.

Basic Data

Supplier Article Number:	BK23HV6100
EAN	4251971110755
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
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 , 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
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	CONTEC "DLUX 120 E-XTENT" 200/120 Lux High beam
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