Product data sheet

VICTORIA Electric SUV "FYBRON 6" (#1)

Website

https://www.victoria-bikes.com

Article number:	02920607
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EVP:	**5999.00 €**

Description

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 saving, 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.

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Technical data

Battery capacity	750.0 Wh
Features	suspension fork, suspension seatpost, system carrier, chain guard, electronic sliding aid, fender
Torque	85 Nm
Colour designation	far blue
Main colour	blue
Secondary colour	black
Travel	100 mm
Gender	gents
Gears	10-speed
Type	SUV
Wheel size	27,5 "
Material 1	carbon
Engine power	250 W
Frame height	53 cm
Weight	24.900 kg
Permissible system weight	140 kg
Chainstay	467 mm
Toptube	627 mm
Wheel distance	1166 mm
Reach	425 mm
Seat tube	530 mm
Seat angle	73.0 °
Stack	660 mm
Steering tube	160 mm
Steering tube angle	69.0 °
Standover height	833 mm