Electric mountain bike AMULET-29 eRival 4.5 SR, black shiny/black matt



Available sizes	Reference number	Ean number	Quantity
M / 29"	772083	8592772119605	1 ks
L / 29"	772084	8592772119612	3+
XL / 29"	772085	8592772119629	3+

Suggested retail price: 2319.99 € s DPH

Description

Amulet electric mountain bike. Mountain e-bike eRival 4.5 with the latest BAFANG M410 electric motor, which is developed for optimal transmission of power when driving. It has a power of 250 W and a maximum torque of 80 Nm. In conjunction with the IPS battery, which uses Samsung cells, with a capacity of 720 Wh, it provides enough energy for long trips.

The system reaches a range of 50-150 km, depending on the selected level of support. The ebike eRival 4.5 is equipped with a 10-speed S-RIDE M400 set and a cassette with a range of 11-40 teeth. In combination with the SR SUNTOUR suspension spring fork and hydraulic brakes, the eRival 4.5 electric bike is a great choice for long cycling routes. The WALK function is also an advantage, which helps when pushing the electric bike, either uphill or on the

The electric bicycle has a very powerful Samsung 720 Wh battery. It is a high-capacity Samsung Li-Ion 720 Wh/20 Ah battery, which is partially integrated into the frame of the electric bicycle. The battery supplies energy to the entire system, and thanks to its central storage, your ebike is perfectly balanced, stable and easy to control. The battery can take you up to 150 km on one charge (depending on the surrounding conditions and level of assistance). Of course, there is a BMS board (Battery Management System), which protects the battery from overheating, overcharging or short circuits. You can charge the battery on the bike rack or remove it and charge it outside the bike. The battery can be charged to its maximum capacity in 5 hours. The price of the bike also includes a Samsung battery charger.

Technical parameters

Frame AMULET 29" ALLOY LITE E-SG4 / AXLE 12MM / 142MM
Fork ZOOM 862 AIR RL/O 15MM

Transfers 1X10

PPG Group, s. r. o. Opatovská cesta 14 Košice, Slovakia www.ppggroup.eu

Derailleur S-RIDE RD-M400 10SP

Front brake ZOOM 875
Rear brake ZOOM 875
Brake levers ZOOM 875

Shifting S-RIDE SL-M400 10SP Cranks BAFANG G520 ISIS

Chain KMC 10SP

Cassette SUNSHINE 11-40T, 10SP
Front hub RACE-LIGHT SPORT 15MM
Rear hub RACE-LIGHT SPORT 12MM
Coats WTB RANGER 29X2.25 COMP
Rims RACE-LIGHT ALLOY 32H

Handlebars RACE-LIGHT 720MM / 740MM
Representative RACE-LIGHT 50MM / 70MM

Seat post RACE-LIGHT 31.6MM

Saddle RACE-LIGHT Head composition SOMETHING

Converter BAFANG G520 ISIS-SINGLE 34T

Pedals ALLOY

Engine BAFANG M410 80NM/36V/250W (MIDDLE ENGINE)

Battery IPS (SAMSUNG CELLS) 20 AH / 720 WH

Maximum range UP TO 150 KM

Bicycle load capacity 120 kg
The weight of the bike 22.5 kg