ELEKTRODE® 16









P	N	V	V	F	R
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H/M/L

Capacity

Air-cooled, brushless, in-wheel **Motor Type Power Modes** 3 modes (High / Mid / Low) Max Speed by Mode -13 mph / 7.5 mph / 5 mph

Battery Type Lithium-ion (in-frame) Battery Voltage/ 36 V 5.1 Ah (187.2 Wh)

Battery Charge Time 2.5 hours (approx)*

Direct hub motor, chainless **Drive System**

Battery Rated Output 250 W

Battery Running Time 150+ minutes

Maximum Battery Charge Cycles

500 (after which 80% of original charge capacity)

PERFORMANCE

Frame Type **Aluminum** Front Suspension/ 28.8mm steel fork / rigid

Wheel Travel

Rear Suspension/ Rigid Wheel Travel

Front Tire 16 x 2.125 **Rear Tire** 16 x 2.125

Front Brakes

160mm mechanical disc **Rear Brakes**

Handlebar Clamp Size 22.2mm **Steering Stem Size**

28.6mm

Seat Post Size DETAILS

Rake & Trail 25° / 2.95 in (75mm)

27.2mm

Overall Length 48.6 in (1,235mm) **Overall Width** 22.9 in (582mm) 30.2 in (767mm) **Overall Height Ground Clearance** 5.5 in (139mm)

Seat Height 16.1-20.5 in (410-520mm)

32.75 in (832mm) Wheelbase **Curb Weight** 31.97 lb (14.5 kg) **Color Choices** Lime Green, Black **Appropriate Rider's** 3~8 years old

Yes (footpeg, foldable) **Footrest**

Charging power 110-V Single Phase AC (Home) source

99.5 lb (45 kg)

Under the frame **Charging connector**

Number plate STD

WARRANTY

Rider Weight (max)

Frame and Fork 12 Month Limited Warranty Non-Electrical 12 Month Limited Warranty

Electric System Components

Components

Normal Wear and Tear Items

90 Day Limited Warranty

30 Day Limited Warranty

Scan with camera to view videos, key features and more.

