ELEKTRODE® 16









POWER

Motor Type Air-cooled, brushless, in-wheel

Power Modes 3 modes (High / Mid / Low)

Max Speed by Mode -H/M/L

Battery Type Lithium-ion (in-frame)

Battery Voltage/ Capacity

36 V 5.1 Ah (187.2 Wh)

13 mph / 7.5 mph / 5 mph

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/ **Wheel Travel**

28.8mm steel fork / rigid

Rear Suspension/

Rigid Wheel Travel

Front Tire

Rear Tire 16 x 2.125

Front Brakes

160mm mechanical disc **Rear Brakes**

Handlebar Clamp Size 22.2mm

Steering Stem Size

28.6mm

16 x 2.125

Seat Post Size

27.2mm

DETAILS

Rake & Trail 25° / 2.95 in (75mm)

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

99.5 lb (45 kg)

Yes (footpeg, foldable) **Footrest**

Charging power

Rider Weight (max)

source

110-V Single Phase AC (Home)

Under the frame **Charging connector**

Number plate STD

WARRANTY

Frame and Fork

12 Month Limited Warranty

Non-Electrical

Components

12 Month Limited Warranty

Electric System Components

90 Day Limited Warranty

Normal Wear and

Tear Items

30 Day Limited Warranty

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

