ELEKTRODE® 16









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

Max Speed by Mode -H/M/L

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

Battery Voltage/ Capacity

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/ Wheel Travel

Rigid

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

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

source

3~8 years old

Rider Weight (max) 99.5 lb (45 kg)

Yes (footpeg, foldable) **Footrest**

Charging power

110-V Single Phase AC (Home)

Charging connector

Under the frame

Number plate

STD

WARRANTY

Frame and Fork Non-Electrical Components

12 Month Limited Warranty

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.

