

Kawasaki

Let the Good Times Roll®



ELEKTRODE

2025

Product Spec Book

2025

ELEKTRODE® 16



MSRP
\$1,099

- LIME GREEN
- BLACK



POWER		Rear Brakes	
Motor Type	Air-cooled, brushless, in-wheel	Handlebar Clamp Size	160mm mechanical disc
Power Modes	3 modes (High / Mid / Low)	Steering Stem Size	22.2mm
Max Speed by Mode - H / M / L	13 mph / 7.5 mph / 5 mph	Seat Post Size	28.6mm
Battery Type	Lithium-ion (in-frame)		27.2mm
Battery Voltage/ Capacity	36 V 5.1 Ah (187.2 Wh)	DETAILS	
Battery Charge Time	2.5 hours (approx)*	Rake & Trail	25° / 2.95 in (75mm)
Drive System	Direct hub motor, chainless	Overall Length	48.6 in (1,235mm)
Battery Rated Output	250 W	Overall Width	22.9 in (582mm)
Battery Running Time	150+ minutes	Overall Height	30.2 in (767mm)
Maximum Battery Charge Cycles	500 (after which 80% of original charge capacity)	Ground Clearance	5.5 in (139mm)
PERFORMANCE		Seat Height	16.1-20.5 in (410-520mm)
Frame Type	Aluminum	Wheelbase	32.75 in (832mm)
Front Suspension/ Wheel Travel	28.8mm steel fork / rigid	Curb Weight	31.97 lb (14.5 kg)
Rear Suspension/ Wheel Travel	Rigid	Color Choices	Lime Green, Black
Front Tire	16 x 2.125	Appropriate Rider's Age	3-8 years old
Rear Tire	16 x 2.125	Rider Weight (max)	99.5 lb (45 kg)
Front Brakes	-	Footrest	Yes (footpeg, foldable)
		Charging power source	110-V Single Phase AC (Home)
		Charging connector	Under the frame
		Number plate	STD

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



*Running time varies based on battery age, charge and the number of charge cycles it has had, rider weight, speed and riding conditions.
KAWASAKI CARES: Read Owner's Manual and all on-product warnings. Always wear a helmet, eye protection and proper apparel. Never ride under the influence of drugs or alcohol. Adhere to the maintenance schedule in your Owner's Manual. ©2025 Kawasaki Motors Corp., U.S.A.
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2025

ELEKTRODE® 20



MSRP
\$2,199

- LIME GREEN
- BLACK



POWER	
Motor Type	Air-cooled, brushless, in-wheel
Power Modes	3 modes (High / Mid / Low)
Max Speed by Mode - H / M / L	24 mph / 24 mph / 13 mph
Battery Type	Lithium-ion (in-frame)
Battery Voltage/ Capacity	50.4 V 10.2 Ah (514.1 Wh)
Battery Charge Time	4 hours (approx)*
Drive System	Direct hub motor, chainless
Battery Rated Output	750 W
Battery Running Time	Low: 180 minutes / High: 60 minutes
Maximum Battery Charge Cycles	500 (after which 80% of original charge capacity)

DETAILS	
Overall Length	59.3 in (1,505mm)
Overall Width	26.3 in (668mm)
Overall Height	36.6 in (929mm)
Ground Clearance	7.1 in (181mm)
Seat Height	21.6-27.3 in (550-693mm)
Wheelbase	38.93 in (989mm)
Curb Weight	46.1 lb (20.9 kg)
Color Choices	Lime Green, Black
Appropriate Rider's Age	8+ years old
Rider Weight (max)	132 lb (60 kg)
Footrest	Yes (rotating pedal, foldable)
Charging power source	110-V AC (Home)
Charging connector	Front of bike
Number plate	STD, MX-Style

PERFORMANCE	
Frame Type	Aluminum
Front Suspension/ Wheel Travel	28mm telescopic fork / 50mm
Rear Suspension/ Wheel Travel	Rigid
Front Tire	20 x 2.125
Rear Tire	20 x 2.125

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*Top speed and running time vary based on battery age, charge and the number of charge cycles it has had, rider weight, speed and riding conditions. KAWASAKI CARES: Read Owner's Manual and all on-product warnings. Always wear a helmet, eye protection and proper apparel. Never ride under the influence of drugs or alcohol. Adhere to the maintenance schedule in your Owner's Manual. ©2025 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit Kawasaki.com for full product details.

2025

ELEKTRODE® 20FS

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Let the Good Times Roll®



MSRP

\$2,199

 FLAT METALLIC GRAY



POWER	
Motor Type	Air-cooled, brushless, in-wheel
Power Modes	3 modes (High / Mid / Low)
Max Speed by Mode - H / M / L	24 mph / 24 mph / 13 mph
Battery Type	Lithium-ion (in-frame)
Battery Voltage/ Capacity	50.4 V 10.2 Ah (514.1 Wh)
Battery Charge Time	4 hours (approx)*
Drive System	Direct hub motor
Battery Rated Output	750 W
Battery Running Time	Low: 180 minutes / High: 60 minutes
Maximum Battery Charge Cycles	500 (after which 80% of original charge capacity)

DETAILS	
Overall Length	59.2 in (1,504mm)
Overall Width	28.2 in (716mm)
Overall Height	38.9 in (989mm)
Ground Clearance	6.7 in (171mm)
Seat Height	23.3-29.6 in (593-751mm)
Wheelbase	38.97 in (990mm)
Curb Weight	46.1 lb (20.9 kg)
Color Choices	Flat Metallic Gray
Appropriate Rider's Age	8+ years old
Rider Weight (max)	176 lb (80 kg)
Footrest	Yes (rotating pedal, foldable)
Charging power source	110-V AC (Home)
Charging connector	Front of bike
Number plate	STD, BMX-Style

PERFORMANCE	
Frame Type	Aluminum
Front Suspension/ Wheel Travel	Steel fork / rigid
Rear Suspension/ Wheel Travel	Rigid
Front Tire	20 x 1.95
Rear Tire	20 x 1.95

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