



A Design that Defines Tomorrow



115*

km/h maximum speed with BOOST mode

180*

km range as per WMTC

2.8*

seconds from 0 to 50 km/h

Type 2

Type 2 Auto-grade Charging Socket

NAXEON I AM. is not just a mode of transportation, it is a design masterpiece. Featuring state-of-the art technology to keep you connected and safe on the road, I AM.'s aesthetic has been developed to create an unprecedented statement in urban mobility. I AM. is essential, futuristic and bold. It is a work of art where every line and curve has been meticulously crafted for maximum aerodynamics and visual appeal.



Self-developed Hardware & Software Architecture

In-house developed automotive-grade domain controller platform and in-vehicle systems.

More than a hundred intelligent sensing modules are flexibly mounted, with strong platform extension capability, and multiple patents have been applied.

*The above technical specifications are for Naxeon I AM Pro Model. Please refer to the detailed parameters for Lite Model



RIDE THE LIGHT

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I AM.

NAXEON



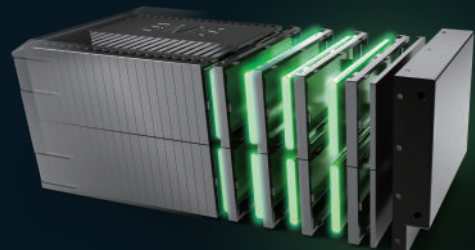
reddot winner 2024
motorcycle design



NAXEON TECHNOLOGIES



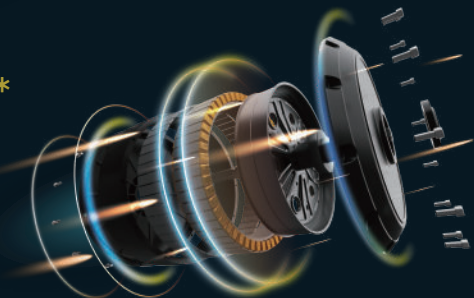
S³ (Semi-Solid-State) Pouch Cell Battery *



- 30% Higher Energy Density
- 30% Smaller Battery Size
- 40% Wider Temperature Tolerance
- 50-150% Higher Discharge Performance
- 1500+ Higher Cycle Life



NIE High-power Motor*



- 2.8s 0-50km/h
- 270Nm Peak torque
- 7.5kW Rated power
- 10.5kW Peak power

NAXEON I AM. features a patented high-speed magnetic circuit design motor with a high power density and innovative technology, ensuring fast, smooth, comfortable rides.



Innovative Electric Features



BSD ABS/TCS/ERS Front camera Rear camera



General Specifications



Mont Blanc White Vatna Blue Stromboli Black Accona Gray

		Model name	
		NAXEON I AM. Lite	NAXEON I AM. Pro
Body	Length	1973 mm	
	Width	830 mm	
	Height	1072 mm	
	Wheelbase	1321 mm	
	Curb Weight	129 kg	137 kg
	Front Suspension	Girder Quadrilateral Suspension	
	Rear Suspension	Central Multi-Link Suspension	
Motor	Steering Angle	37°±2°	
	Power Type	Electric	
	Rated Power	6.5 kw	7.5 kw
	Peak Power	8.5 kw	10.5 kw
	Rated Torque	69 N·m	75 N·m
	Peak Torque	240 N·m	270 N·m
	0-31 MPH Acceleration	3.5 s	2.8 s
	Maximum Speed	95 km/h	110 km/h
	Maximum Speed with BOOST Mode	105 km/h	115 km/h
	Battery	Rated Voltage	72 V
Battery Capacity		4.6 kW·h	6.5 kW·h
Range		120 km	180 km
0-100% Charging Time		3.5 h	5 h
Standard Charging Current		25 A	25 A
Charging Port		Type 2 Mennekes	
Charging Power		1.6 kW	
Cycle Charging Times		≥1000 times (80%DOD)	≥1500 times (80%DOD)

Wheel	Front Wheel	110/70-R17	
	Rear Wheel	140/60-R17	
	Front Brake	Hydraulic Disc	
	Rear Brake	Disc	
Safe	ABS	●	●
	TPMS	●	●
	TCS	●	●
	BSD (Blind Spot Detection)	●	●
	Rider Detection (Minimal power release in non-riding state)	●	●
Driving	Driving Mode	<ul style="list-style-type: none"> • Sail: Suitable for low-traction road surfaces, such as rainy, snowy, or other slippery conditions • Dynamic: Suitable for smooth riding on urban roads. • Zigzag: Suitable for intense riding on urban roads. 	
	Boost Mode	●	●
	Snail Mode	Pushing Forward Assistance 5 km/h	Reversing Assistance 3 km/h
	Energy Recovery System	●	●
	Cruise Control	●	●
Lights	LED Lighting	●	●
	Automatic Headlights	●	●
	Intelligent Interactive Light Rings	●	●
	Intelligent Interactive Light Strips	●	●
Intelligent Configuration	NAXEON Interaction System	●	●
	Display	7" TFT Full-Color Smart Instrument Panel	
	Bluetooth	●	●
	Navigation	●	●
	OTA	●	●
	NAXEON App	●	●
	Intelligent Anti-theft System	●	●
	Dual High-Definition Cameras	●	●
	Smartphone Remote Unlock/Lock	●	●
	NFC Card Unlock/Lock	●	●
Intelligent Keyless Unlock/Lock	●	●	
Eco-friendly Materials	Aluminum Alloy	Pre-Consumer Recycled Aluminum 75%	
	Plastic	Pre-Consumer Recycled Plastic 60%	
	Soft Coating Materials	100% Bio-based Material 100%	

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