



EV ELECTRA



RADIANT
2025

Where Innovation Drives, Adventure Thrives!



Sporty aesthetics with
refined elegance



The All New EV ELECTRA RADIANT SUV

Introducing the EV Electra Radiant SUV, a groundbreaking fusion of innovation and elegance in the realm of compact all-electric vehicles. Crafted to redefine the norms of modern mobility, the Radiant SUV embodies sophistication and sustainability in every aspect of its design and functionality.



RADIANT

Introducing the epitome of elegance and innovation: the new generation Electric luxury SUV. With its captivating design, this vehicle redefines luxury on the road. At first glance, one cannot help but be drawn to its striking features. The impressive H-shaped "Eye of the Blade" lights, positioned both at the front and rear, create a mesmerizing effect, echoing each other with graceful symmetry. These lights not only illuminate the path ahead but also serve as a testament to the vehicle's futuristic aesthetics. The SUV's sleek silhouette is accentuated by its slim body lines, exuding a sense of agility and sophistication. But the allure doesn't stop there. With an openable panoramic sunroof, passengers are treated to an immersive experience, connecting them with the world outside while basking in the luxury within. Adding to its charm is the cool floating roof, a design element that elevates its visual appeal to new heights. The inclusion of car spoilers enhances both its aerodynamics and style, ensuring a seamless fusion of form and function. And let's not forget the electric hidden door handles, a testament to the vehicle's commitment to cutting-edge technology and seamless design. These handles not only add a touch of modernity but also contribute to the SUV's overall sleek profile. In essence, the new generation Electric luxury SUV is more than just a mode of transportation; it's a symbol of beauty, dexterity, and innovation on the move. With every detail meticulously crafted to perfection, this vehicle is poised to redefine the standards of luxury driving.

ONE



"EYE OF BLADE" HEADLIGHTS



OPENABLE PANORAMIC
SUNROOF



ENERGETIC BLADE WHEEL RIM



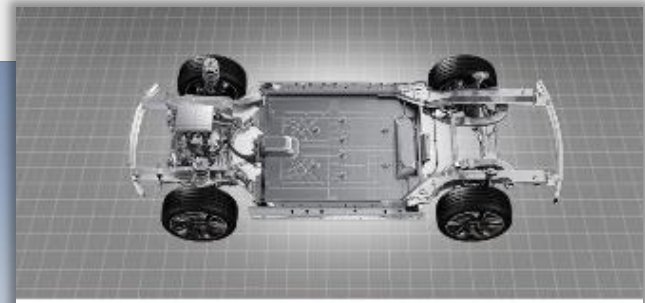
Experience the pinnacle of design evolution



Where form meets function in a symphony of elegance and efficiency



TWO ADVANCED TECHNOLOGY





INTELLIGENT SAFETY, 360° SURROUNDED PROTECTION

Designed for 5-stars safety rating, achieved vehicle light-weighting targets and meanwhile improved collision safety performance 360° surrounded protection system for HV battery gives 100% sense of safety Aviation-level data security based on built-in secure elements for component protection, security probe technology and smart security operation and maintenance platform, putting up an information security barrier in the digital era for perfect escort of your privacy security

CLTC 602KM SUPER LONG ENDURANCE

Ultra low energy consumption per 100km, max. 100kW fast charging, Germany-style chassis tuning Active Grille Shutter (AGS), advantageous low center of gravity, steady and carefree driving on freeways



THREE UPGRADED DRIVING EXPERIANCE



INTELLIGENT CABIN

SURROUNDING 3D CURVED TRIPLE SCREEN

Surrounding design concept, Asahi high aluminosilicate glass, 1200mm ultra-long 3D dual thermal bending technology and 18 precision processes are adopted for three HD LCDs with IN-CELL touch control. The large screen with AR/AG/AF films provides excellent anti-glare, anti-reflection and anti-fingerprint effects





"INTERSTELLAR REALM" ASTRONAUTIC COCKPIT

Exquisite interior design, integrated interstellar sport seats, multicolor ambient lights. All luxury quality lies in details Multifunctional AC system, multi-effect strainer for negative ion purification. Each breath is pure and fresh Sound-absorbing materials in all positions create a quiet private space. Welcome light carpet makes each travel a ceremony Automatic induction tail-gate and contactless trunk open/shut for easy operation



AUTOMATIC INDUCTION TAIL-GATE



WELCOME LIGHT CARPET



OTA ALL-DOMAIN EVOLUTION



With all-domain control electrical electronic architecture (EEA)OTA upgrade for all primary control ECU intelligence in continuous evolution and interaction and upgrade control on mobile app for real-time monitoring of upgrade progress. You are in rhythm with the world, anytime, anywhere



MULTISENSORY MAN-MACHINE INTERACTION

Qualcomm 36 Snapdragon 8155 processor, digital cockpit platform, gesture interaction, voice interaction, text to speech (TTS), smart assistant and NFC key are all that you need for carefree in-car operations

INTELLIGENT INTERACTION OF INTERLINKED DISPLAYS

Industry-leading triple screen, simultaneous display of multiple applications, split screen operation and cross-screen sharing for both driver and front seat passenger, more scientific feel than vehicles of the same class The central display supports window drag, position swap, two-finger switch and PBP in common function area





AUTOMATIC PARKING

360-degree panorama, Remote Parking Assist (RPA), Auto Parking Assist (APA): Multidimensional safe parking assurance, precision search of parking lot, smart recognition and Bluetooth remote control guarantee all-round safety and easy parking operation.

L2.5+ H-Pilot ADAS

Mobileye vision chips together with High Way Assist Plus (HWAPLUS), Full Speed Range Adaptive Cruise Control (FSRA), Autonomous Emergency Braking (AEB), Lane Keeping Assist (LKA) and many other leading smart features provide users with the smartest driving experience.

DRIVING SAFETY DETECTION

Hand Off Detection (HOD) and Driving Monitoring System (DMS) oversees your driving behaviors through the capacitance sensors on steering wheel embedded with ECU to ensure safe driving.



150Kw/345N·m
Powertrain

0-100km/h| 7.8sec
Acceleration

602km
Range



Length |4727mm

Width |1925mm

Height |1672mm

WB |2780mm



SPECIFICATIONS

Basic parameters

L/W/H (mm)	4725/1925/1676
Wheelbase (mm)	2780
CLTC range (km)	602
0-100km/h (s)	7.8
Max. speed (km/h)	180
Battery capacity (kWh)	72.8
Energy consumption (kWh/100km)	13.8
Number of seats	5
Trunk volume (L)	468-1417

Powertrain and chassis

Type of battery	Lithium iron phosphate battery
Fast charging max. power (kW)	100
Slow charging power (kW)	6.6
Type of drivetrain	FF
Max. electric machine power (kW)	150
Max. electric machine torque (N·m)	345
18in tomado wheel rim	●
Electric Power Steering (EPS)	●
Front suspension	MacPherson strut suspensions
Rear suspension	Five-link suspensions
Electronic Brake Assist (EBA)	●
Front ventilated discs	●
Rear ventilated discs	●
Electric Park Brake (EPB)	●
Electronic gear shift	●
Drive mode selection	Comfort/Standard/Sport/Individual

Safety system

Front airbags	●
Front side airbags	●
Side curtain airbags	●
Front seat dual-pretensioner seat belts with load limiter	●
Rear side seat single-pretensioner seatbelts with load limiter	●
Rear center seat 3-point seatbelt	●
Rear seatbelt reminder light/alarm	●
Tire pressure monitoring system (TPMS)	●
With tire repair kit	●
Smart key	●
ISOFix (Children safety seat interface)	●
Rear door child lock	●
Anti-lock Braking System (ABS)	●

Electronic Brake-force Distribution (EBD)	●
Electronic Stability Program (ESP)	●
Auto hold (AUTOHOLD)	●
Hill Hold Control (HHC)	●
Hill Descent Control (HDC)	●
Cooperative Regenerative Braking System (CRBS)	●
Active Rollover Protection (ARP)	●
Front parking sensors	6
Rear parking sensors	6
360-degree panorama cameras	●
Integrated multifunctional tachograph	●
Speed sensing door lock	●

External equipment

LED high/low beam sealed headlights	●
Intelligent High Beam Control (IHBC)	●
Front position lamps	●
Front turn lights	●
LED daytime running lights	●
Automatic light control	●
Front "follow me home" headlights	●
Front/rear lights welcome lamp language	●
LED rear position lamps	●
LED brake lights	●
Rear fog lights	●
LED high-position brake light	●
Electric side rearview mirror adjustment	●
Side rearview mirror auto-fold	●
Side rearview mirror defrosting	●
Side rearview mirror auto-tilt	●
Side rearview mirror position memory	●
Side rearview mirrors with turn signals	●
One-touch operation on all four windows	●
Remote window opening/closing	●
Acoustic windshield	●
Openable panoramic sunroof	●
Electric sunshades	●
Automatic windshield wipers	●
Luggage rack	●
Engine splash shield	●
Floor pan splash shield (rear)	●
Active Grille Shutter (AGS)	●
Car spoiler	●
Dynamic charging breathing lamps	●
Hongjian Wing welcome light carpet	○

Automatic induction tail-gate	●
Electric hidden door handles	●

Interior equipment

Faux leather front seat center armrest cover	●
Front seat cup holder	●
Foam-backed dashboard	●
Faux leather decorative door panel cover	6
Faux leather door armrest cover	6
Fabric roof	●
Front roof touch light	●
Rear roof touch light	●
Trunk light	●
Interior lights delay off system	●
Multi-color interior ambient lights	●
Manual antiglare interior rearview mirror	●
Automatic antiglare interior rearview mirror	○
Faux leather steering wheel cover	●
Leather steering wheel cover	○
4-way steering wheel adjustment	●
Multifunctional steering wheel	●
Fabric sun visors	●
Sun visor makeup mirror with light	●
Rear seat grab handles	●
Soft-open glove box	●
Trunk blinds	●
Front seat dual-zone independently controlled automatic AC	●
LED welcome step	○
Rear seat AC vents	●
PM2.5 filter	●
Negative ion purifier	●
AQS air purification	●
Front seat OBC (12V)	●
Front seat USB Type-A	1
Rear seat USB Type-A	2
Front seat USB Type-C	1

AI assistant	●
Speakers	8
Bluetooth	●
Wi-Fi hotspot	●
Front seat wireless phone charger	●
Bluetooth key	●
NFC key	●
On-board ETC	○
Face recognition (ID login/mobile payment)	●
Custom user themes	●
Central display - front passenger seat display content sharing	●
Internal/external sound activated cameras	●
Music ecosystem	●
In-car Karaoke App	●
Car-home interconnection (media content sharing smart home)	●
On-board mini program platform	●
Car control on mobile App	○
OTA remote update	●

ADAS

Full Speed Range Adaptive Cruise Control (FSRA)	●
Traffic sign recognition (TSR)	●
Forward Collision Warning (FCW)	●
Autonomous Emergency Braking (AEB)	●
Pedestrian detection system	●
Lane Departure Warning (LDW)	●
Lane Keeping Assist (LKA)	●
High Way Assist (HWA)	●
Traffic Jam Assist (TJA)	●
Rear Collision Warning (RCW)	●
Rear Cross Traffic Alert (RCTA)	●
Door Open Warning (DOW)	●
Blind Spot Detection (BSD)	●
Emergency Lane Keeping (ELK)	●
Dynamic Surrounding Vehicle Recognition (SR)	●
Rear Cross Traffic Assist with Braking (RCTB)	●
Driver Monitor System (DMS)	●
Front Cross Traffic Assist with Braking (FCTB)	○
Front Cross Traffic Alert (FCTA)	○
High Way Assist Plus (HWAPLUS)	○
Auto Parking Assist (APA)	○
Remote Parking Assist (RPA)	●

Seating system

Front integrated interstellar sport seats	●
Faux leather driver seat	●
Driver's seat 8-way power adjustment	●
Driver's seat 4-way power adjustment of waist rest	●
Driver's seat thermal electric device	●
Driver's seat ventilation	○
Driver's seat memory (with welcome function)	●
Faux leather front passenger seat	●
Front passenger seat 6-way power adjustment	●
Front passenger seat thermal electric device	●
Front passenger seat ventilation	●
Faux leather rear seats	●
Manual folding rear seats	●
Split folding rear seats	●
Rear center seat headrest	●
Rear side seat headrests	●
Rear seat with cup holder and center armrest	●

Optional	○
Wheel rim	21in energetic blade wheel rim
Luxury package	NFC key
	On-board ETC
	LED welcome step
	welcome light carpet
H-Pilot ADAS (advanced)	Automatic antiglare interior rearview mirror
	High Way Assist Plus (HWAPLUS)
	Front Cross Traffic Assist with Braking (FCTB)
	Front Cross Traffic Alert (FCTA)

Notes:

1. "●" stands for item equipped, and "○" for optional.
2. The battery endurance is for reference only. The actual endurance mileage depends on driving circumstances.
3. The equipment list is for reference only. For actual equipment availability, please contact your sales representative.



VEHICLE COLOR CONFIGURATIONS



Aurora blue + Brilliant black



Space Gray + Brilliant black



Moonshine white+ Brilliant black



Dawn greyish gold+ Brilliant black



Brilliant black

INTERIOR COLOR CONFIGURATION

Obsidian black

Venetian Blue

Pale Brown

WHEEL RIM CONFIGURATION



○
21in Energetic blade wheel rim



●
18in Tornado wheel rim



EV ELECTRA



LEBANON HEADQUARTERS
Khalde Highway, SAYDET KHALDE Exit,
EV ELECTRA Building Khalde

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