AION

AI ON the road

AION V

e:XTRAORDINARY



Visionary Rugged Looks



Victorious Performance



*Luxury Type Only

Versatile Space & Comfort



▲ION Exclusive Electric Platform



In-Vehicle Refrigerator



*Luxury Type Only

▲ION V Specifications

ITEM	AION V 505 km-Exclusive 602 km-Luxury	
DIMENSIONS		
Length x Width x Height (mm³)	4605 x 1854 x 1686	
Wheel Base (mm)	2775	
Ground Clearance (mm)	180	
Trunk Volume (L)	427	
Trunk Volume Max (L)	978	
Gross Vehicle Weight (kg)	2280 2350	
Number of Seats PERFORMANCE	5	
Motor	Permanent Magnet Synchronous Motor	
Battery Type	Magazine Battery 2.0 (Lithium iron phosphate batter)	v)
Maximum Motor Power (kw)	135 150	_
Maximum Motor Torque (N·m)	240	
Battery Capacity (kWh)	64.5 75.3	
NEDC Range (km)	505 602	
Max DC Fast Charging Power (30-80	0%)(kW) 150 180	
DC Fast Charging Time (30-80%)	l 6min	
Top Speed (km/h)	175	
0-100km/h Acceleration Time (s)	7.9	
Drive Mode	Front Wheel Drive	
STEERING AND CHASSIS		
Steering System	Electric Power Steering Front McPherson Independent Suspension	
Suspension System	Rear Torsion Beam Non-independent Suspension	on
Electronic Parking Brake (EPB)	•	
AUTOHOLD System	•	
Non-full Size Spare-tire	•	
Brake System	Front Ventilated Disc Brake, Rear Disc Brake	
Rim	Aluminum Alloy	
Tire	225/45 R19	
EXTERIOR		
Body Color	9 Colors	
Door Handle	Hidden (Electric) Electric Adjustment, Heating, Electric Folding	
Outside Rearview Mirror	Position Memory, Reverse Flip	
Roof Rack Guide Rail		
Panoramic Glassroof	Yes with Electric Sunshade	
Tailgate 	Electric, Induction Opening with Sensor	
Front Wiper	Frameless with Washer, Automatic Function	
Rear Wiper	•	
INTERIOR		
Interior Theme Multi-functional Steering Wheel	3 Themes Audio, Telephone, Cruise, Driving Information Switch	
LCD Instrument	Audio, Telephone, Cruise, Driving Information Switch	
Anti-glare Interior Rearview Mirror	Automatic	
PVC Synthetic Leather Seat		
PVC Genuine Leather Seat		
Central Armrest Storage Box		
Driver's Seat Adjustment	Electric Adjustment	
Heated Seat	Front Row	
Ventilated Seat	Front Row	
Front Passenger's Seat Adjustment	Electric Adjustment	
Seat Position Memory	Front Row	
Seat Massage	- Front Row	
Rear Seats	60/40 Split Fold-down	
Rear Seat Backrest Angle Adjustmen Rear Small Table	- •	
Rear Seat Center Armrest	<u> </u>	
Rear Seat Central Headrest		
COMFORT		
Wireless Fast Charging (50W)		
Front Seat 12V Power Outlet		
Keyless Entry System		
PM2.5 Sensor		
Car Refrigerator		
4 Anti-pinch Power Windows		







ITEM	AION V	
	505 km-Exclusive 602 km-Luxury	
Automatic A/C with Rear Air Outlet:	s Dual Zone Thermostat	
PM2.5 Filter Screen •		
NEW ENERGY		
I-pedal	•	
External Discharge V2L	(3.3kW)	
Energy Recovery System PASSIVE SAFETY	Adjustable Ratio Recovery	
Front Airbags SRS	·	
Front Side Airbags	•	
Front Central Airbags	•	
Side Curtain Airbags	•	
Seat Belt Reminder	Front & Back Row	
Tire Pressure Monitor System (TPMS)		
ISOFIX Child Safety Seat Interface Anti-theft Alarm System	 	
Vehicle Body Anti-theft	•	
ACTIVE SAFETY		
Active SAFETT Anti-lock Braking System (ABS)		
Electronic Brake Force Distribution (EBD) •	
Vehicle Dynamics Control (VDC) •		
Traction Control System (TCS)	•	
Electronic Stability Program (ESP)	•	
Hill Hold Control (HHC) 360° Panoramic View Monitor	<u> </u>	
540° Intelligent and Panoramic HD View Monitor Parking Sensors Front 4/Rear 4		
AUTOHOLD System	•	
Electronic Parking Brake (EPB)	•	
Driver Monitoring System (DMS)	- •	
Blind Spot Detection (BSD)	•	
Door Opening Warning (DOW)	•	
Reverse Crossing Traffic Assist (RCT		
Rear Vehicle Approaching Warning (RAW) Power Off and One-touch Unlocking After Collision •		
Adaptive Cruise Control with Stop and Go (ACC S&G)		
Intelligent Cruise Assist (ICA)		
Forward Collision Warning (FCW)		
Automatic Emergency Braking (AEB)		
Traffic Jam Assist (TJA)		
Lane Departure Warning (LDW) Lane Keeping Assist (LKA)	•	
Emergency Lane Keeping Assist (ELK		
INTELLIGENT ENTERTAIN		
Radio •		
Bluetooth-enabled Connection		
to Mobile Phone, Bluetooth Music		
Apple CarPlay		
14.6-inch Console Screen Speakers	• 9 Speakers	
Online Navigation and Music	• •	
Intelligent Voice Control	Thai, English	
Remote Vehicle Control		
IBCM Insensible Start		
4G Car Network		
In-car Wi-Fi	17	
USB Port	1 Type A and 1 Type C in the Front Row 1 Type A in the Back Row	
LIGHTING		
LED Headlights		
LED Daytime Running Lights		
Automatic Headlights		
Headlight Turnoff Delay (Follow Me		
LED Taillights •		
Ambient Light		
"•" means that this equipment is ava	ilable, "_" means that this equipment is not available	



















