

AION

# AION Y Plus





# YOUR PEACE OF MIND

## SECURE AND RELIABLE



### BETTER HANDLING

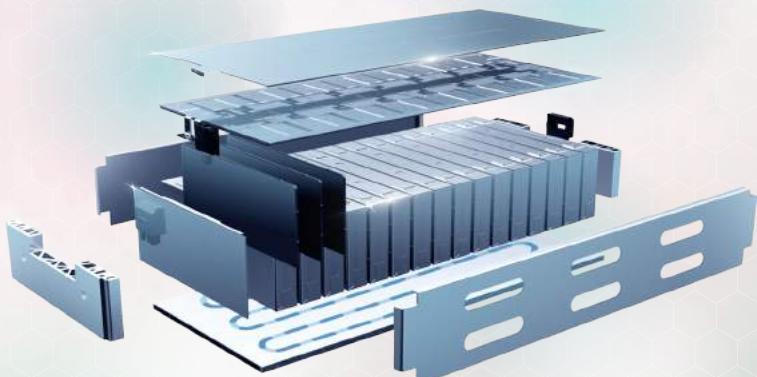
By adopting the AEP pure electric platform design, the vehicle has a sports car class 50:50 front and rear golden weight ratio, making the chassis performance even better

### STRONGER SECURITY

Load bearing structure, high strength and rigidity, and good anti extrusion effect

### MORE INTELLIGENT TECHNOLOGY

Designed using AEP (AION Electric Platform) pure electric platform  
Supporting more intelligent driving hardware layout and software ecosystem construction



### INNOVATION REVOLUTION OF POWER BATTERY 490KM, THE LONGEST RANGE IN THE SAME CLASS

### NEW TECHNICAL STANDARDS

Ultra high heat resistant and stable battery cells  
Super insulated battery safety cabin  
Three-dimensional rapid cooling system  
Full time control of the fifth generation battery management system

### ULTRA SAFE BATTERY TECHNOLOGY

First application of Magazine battery (LFP battery)  
The entire package of batteries does not catch fire after being punctured or shot  
Zero incidents of spontaneous combustion since launch

### LONGER BATTERY LIFE

Regular and flat layout  
Maximizing the use of long wheelbase space to layout more battery packs

### MORE SPACE

Short front and rear overhang design - a well-proportioned dimension for a long wheelbase

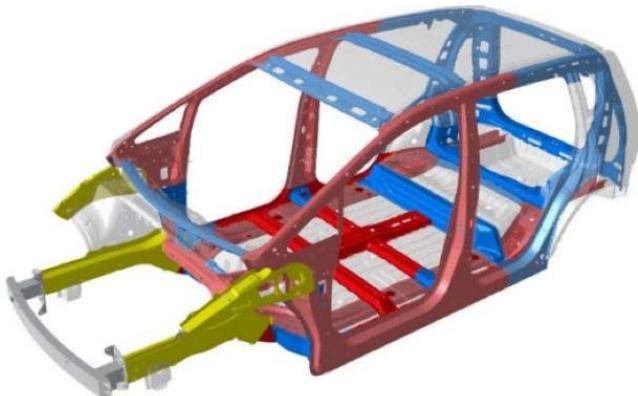
### NEW RECORD OF BATTERY LIFE

The battery cells adopt a new type of square shell stacked batteries, a large capacity battery pack. three in one highly integrated electric drive system and battery temperature control system



#### COLLISION ENERGY ABSORPTION CONTROL TECHNOLOGY

The cabin structure can absorb over 60% of collision energy, creating a safe vehicle body.



#### PASSIVE SAFETY

The cabin door ring adopts integrated hot stamping technology. Obtaining over 1500MPa level circular structure protection, making the cabin safe.

#### HOT FORMED STEEL APPLICATION REACHING 20%

The application proportion of 1500MPa hot formed steel for car body reaches 20% (industry 15%). The full frame hot formed structure effectively protects the battery pack from external impacts.



YOUR PERSONAL SPACE

SPACIOUS INTERIOR SEATING SPACE



#### LIFESTYLE CAR

A comfortable activity space for family members.

Flexible seats with various modes that can easily be transformed into a double bed.

A car with a range of 490Km(NEDC)\* can accommodate all your activity gears and provide you with a next-generation mobile home, making your weekend getaway activities easier than ever before.

#### SUPER LARGE SPACE

2750mm wheelbase, nearly 90° large opening angle

The rear seating space reaches 1020mm

The front and rear seats can be fully folded down, accommodating various usage scenarios.



#### 32 COLOR AMBIENT LIGHT

Bongiovi-tuned sound system, paired with 32-color ambient lighting, creates an immersive driving experience

#### NEW AIR OUTLET DESIGN

Bigger central air outlet (air volume)  
Better parametric grille design for side air outlets. Rear air outlets that can be adjusted separately

#### ALL-NEW TRIMS DESIGN

A larger proportion of coverage area than before  
Multiple soft trims covering areas such as car doors and instrument panels

# YOUR SMART COMPANION

## INNOVATING TECHNOLOGY



### EXCLUSIVE EQUIPMENT WITH TWO MAJOR TECHNOLOGICAL CONFIGURATIONS GREATLY IMPROVES DRIVING CONVENIENCE

- 1 Electric automatic hidden handle
- 2 IBCM system

Dual seamless start: automatic door unlocking upon approach, and automatic screen illumination upon door opening power on upon entering the car, drive upon shifting gears, and power off upon locking the car



#### USER-FRIENDLY CONFIGURATION

Intelligent integrated clutch



#### DUAL SMART SCREENS

10.25-inch LCD instrument cluster+14.6-inch touch screen display.  
Bringing you a unique and brand-new experience

#### 360° HD VIEW CAMERA SYSTEM

100% visually without blind spots  
Driving with peace of mind





# YOUR PLUS ONE

## YOUNG AND STYLISH DESIGN



### 7 colors

- Lucky Gold
- Youthful Green
- Quick Silver
- Liberty Ash
- Elegant Grey
- Pure White
- Glamour Black

Enhanced with ambient lighting, it supports driving mode switching and music rhythm synchronization, offering multiple color combinations creating an exhilarating color scheme.

**7 EXTERIOR COLORS  
5 INTERIOR DESIGN STYLE**



Panoramic electric sunroof and sunshade style sunroof



### TRENDY AND DYNAMIC FACELIFT

The Sky City design language creates a more dynamic shape and a more expansive space, making it a moving trendy art piece



### ANGEL WING HEADLIGHTS

Introducing a fresh iconic front face design with enhanced, larger and brighter Angel Wing headlights, ensuring you're always the focal point



### MODERN MINIMALIST TAIL DESIGN

All-new Sky Line connected taillight design. The dawn that cuts through the darkness