



RD6 Horizon 4WD Electric Pickup

4X4 Configurations

Pro

Ultra

WLTP
Range

424km

455km

Battery
Capacity

73kWh

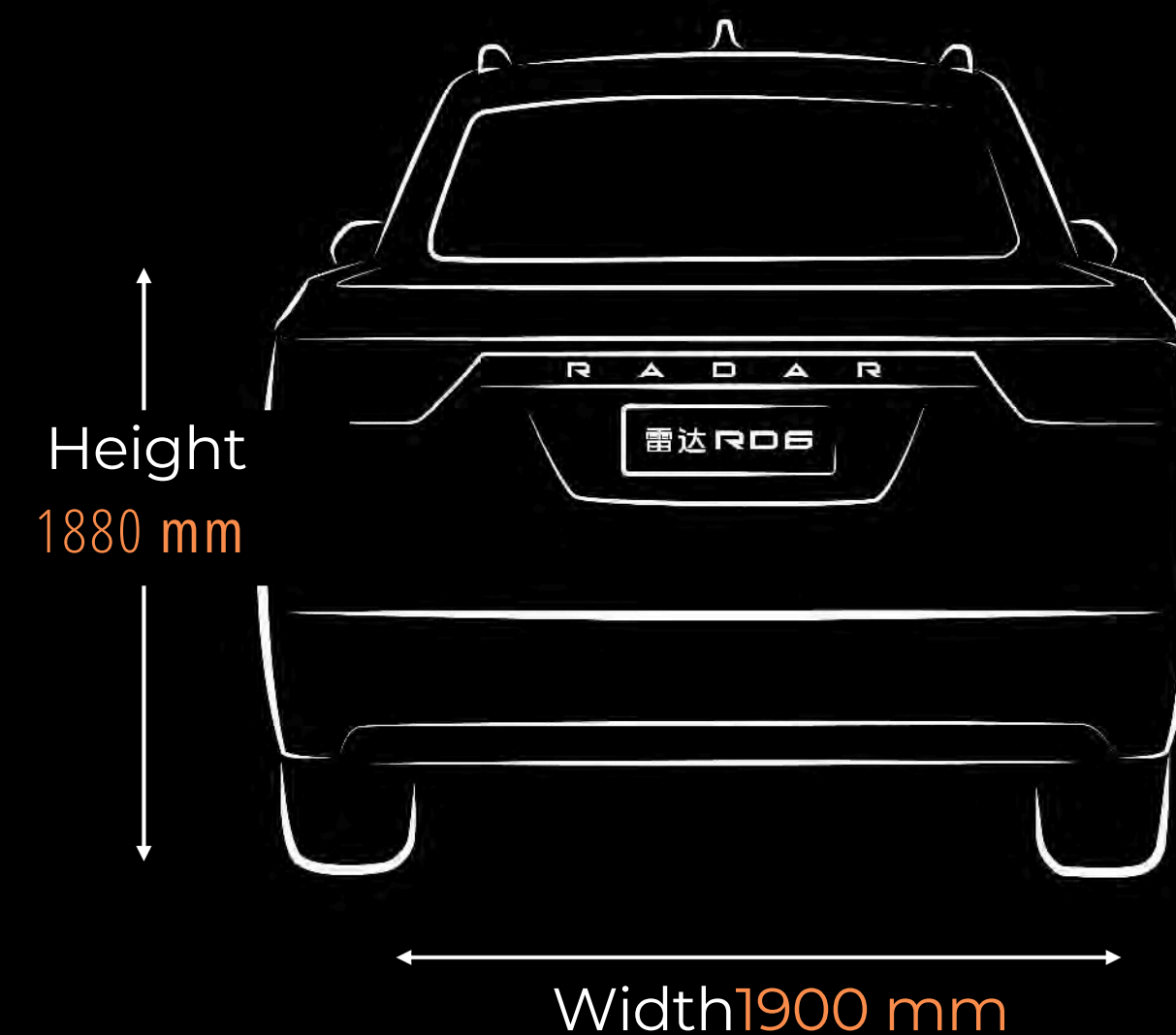
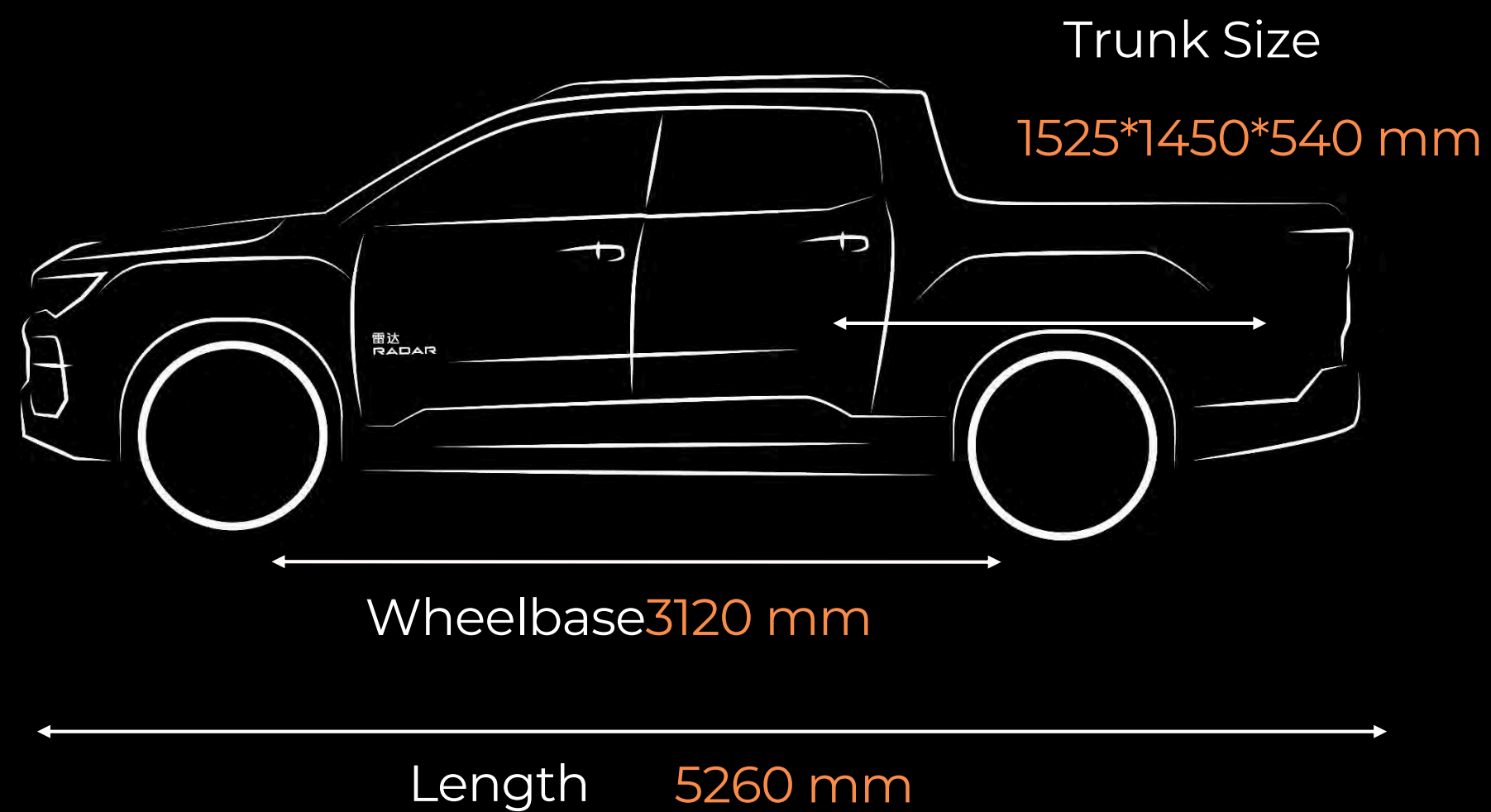
86 kWh

Rated Load
Weight

1030 Kg

1030 Kg

Dimension



Ground Clearance 225 mm (no-load)

Dischargeduring driving

Enjoy the fun with electricity

6kW driving discharge+travelspace

Discharge capacity

6kW(220V)
The discharge threshold
value : 0-75% adjustable
220V/10A
220V/16A
12V/10A

Full scene intelligent discharge

Driving discharge
Static discharge
Car locked discharge
Discharge information display

Rear trunk (1525*1450*540mm)

Discharge safety

Discharge monitoring (current,
voltage, SOC)
Waterproof grade IP67
Triple personal protection
(insulation/creepage/overload)
Four-way independent protection

STC high-strength composite trunk(environmental protection/wear resistance/corrosion
resistance/impact resistance/easy cleaning)/flexible zoning/layering/loading 450kg

Three Key Spaces

1200L

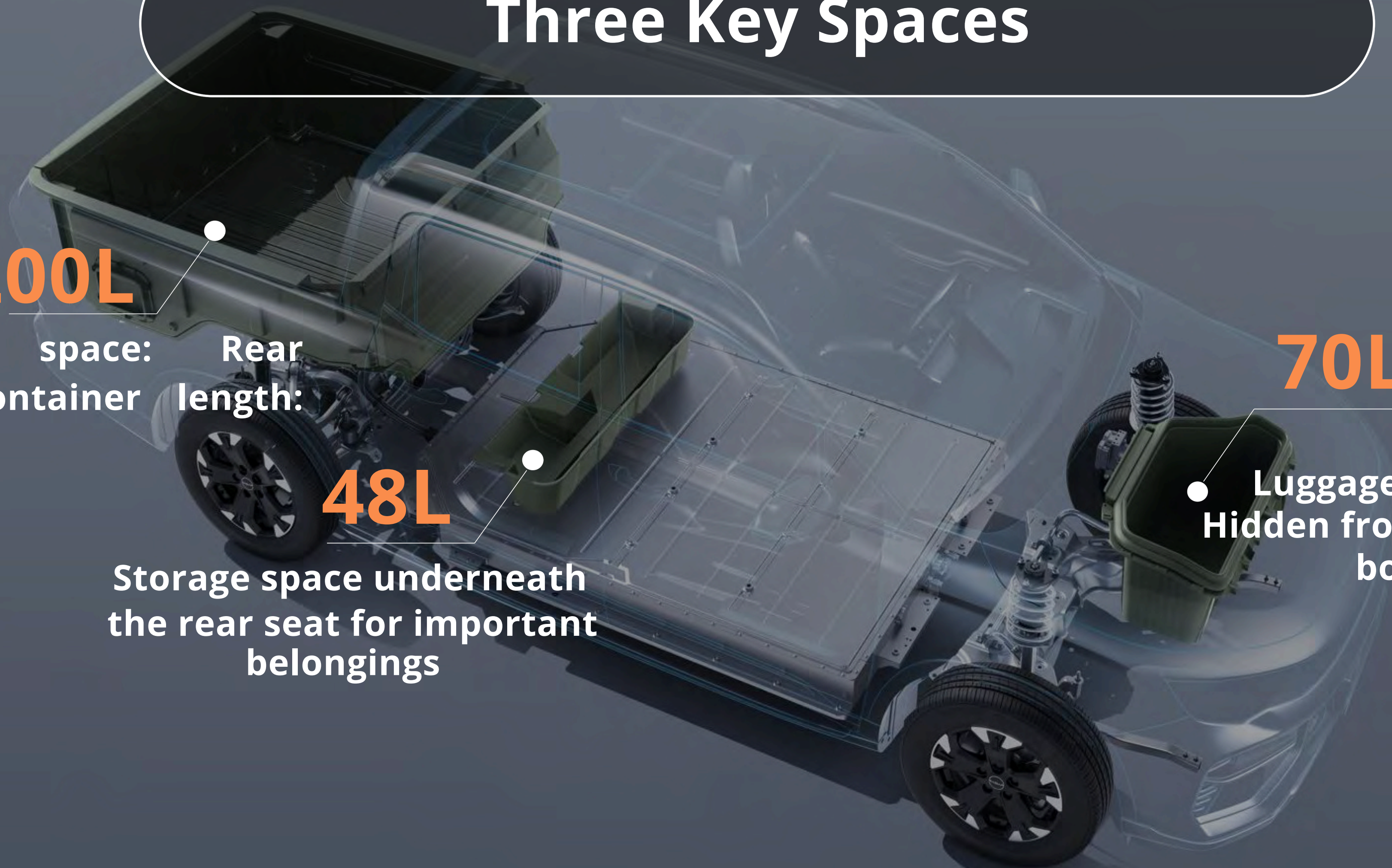
Outdoor space:
Trunk Container length:
1525mm

48L

Storage space underneath
the rear seat for important
belongings

70L

Luggage space:
Hidden front storage
box



Pickup Features

Capacity

- Rear Trunk length, width, height: 1525x1450x540mm
- 1050kg Rated Load Weight
- 3000kg Tow capacity
- 815mm Wade Depth

Characteristics

- 315kW Dual Motors
- 595N.M Peak Torque
- 190km/h Max speed
- 18" A/T
- 3.6m Tank Turn (Ultra only)

Super Torsional Rigidity

- Integrated body structure design
- Torsional rigidity is 30300N·m/°
- Roof can bear pressure more than 3 times of vehicle weight.

SuperStrong Power Comes

Strong E-Energy

86kWh high energy density battery pack
Super high energy density of 250 Wh/kg New
generation permanent magnet synchronous
motor Motor efficiency is 97.1%

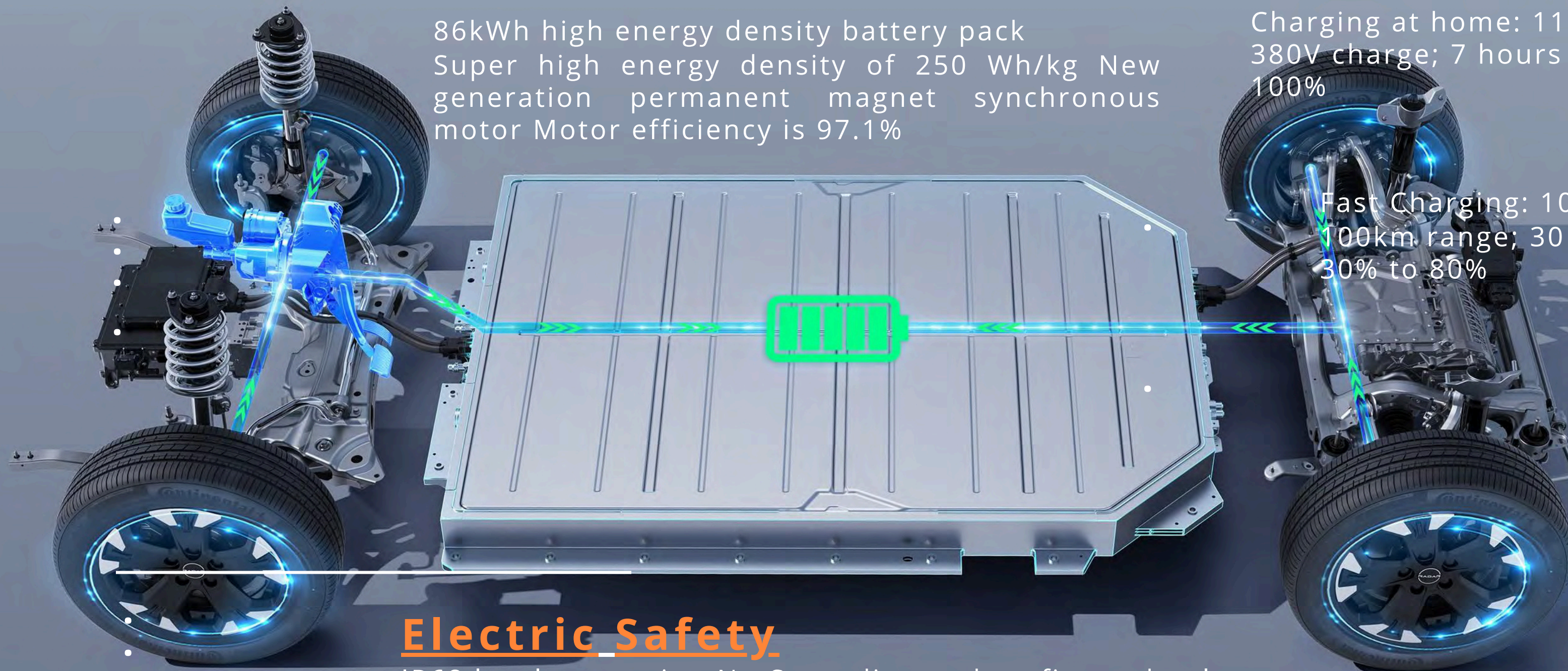
Superfast charging

Charging at home: 11kW power AC, Support
380V charge; 7 hours charging from 20% to
100%

Fast Charging: 10 minutes charging brings
100km range; 30 minutes charging from
30% to 80%

Electric Safety

IP68 level protection No-Spreading and no-fire technology
Six major safety guarantees: multi-layer heat insulation, barrier-free heat release, real-time
prevention and control, automatic early warning, active cooling, power cut off in millisecond



Excellent Performance, Enjoy Driving



Up to 4.5 s 0-100 km acceleration

- 315kW/595nm high torque 3 in 1 E-drive
- active noise reduction technology
- Cd (wind resistance coefficient) 0.32

As low as 3.6m minimum turning radius

- Three-gear adjustable steering feel
- Four-way adjustable steering column

Transparent chassis

- Chassis perspective 540 panoramic view
- Front and rear tire visualization view

38m full load braking distance

- Bosch iBoosterbrake
- Three gear regenerative braking energy recovery

Independent suspension

- Front McPherson independent suspension
- Rear multi-link independent suspension

Seven driving modes

- Sand/Mud/Off-road/Wading/Economy/Comfort/Sport

The best space available in the same segment

Leg space (mm)

Front row: RD6:912

Rear Row: RD6:951

Head space (mm)

Front row: RD6:1033

Rear Row: RD6:1028

Thickness of cushion (mm)

Rear row: RD6:355

Comparable to space of Toyota Fortuner

Intelligent Cockpit, Boundless Connection

Intelligent Ecosystem

- Galaxy OS passenger car class
- Full-dimensional interaction, open

ecosystem

6-8 Speaker Sound

- CN-95 AC filter, PM2.5 purification

Two -screen Interaction

- 10.2-inch speedometer screen
- 14.6-inch central control screen

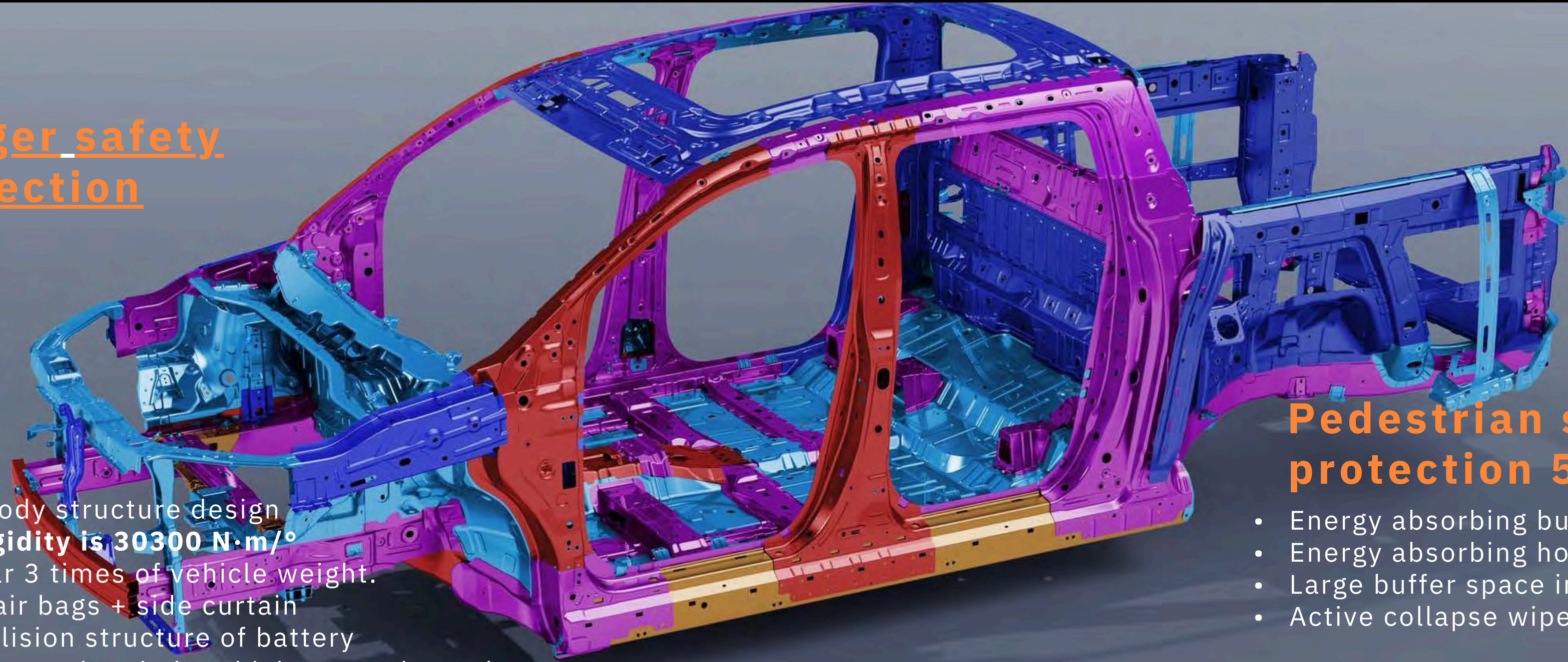
Diverse Connection

- Voice Control
- Apple Carplay/Android Auto
- 50W Wireless charging

All New Structure, Multi-Dimensional Guardian

Passenger safety protection

- Integrated body structure design
- **Torsional rigidity is 30300 N·m/°**
- Roof can bear 3 times of vehicle weight.
- Front row 6 air bags + side curtain
- Safe anti-collision structure of battery
- High strength steel and ultra-high strength steel account for 66%



Pedestrian safety protection 5 stars+

- Energy absorbing bumper
- Energy absorbing hood
- Large buffer space in front box
- Active collapse wiper

Driving Assistance, Worry-Free Travel

12 functions of L2+ Intelligent Driving Assistance

Type	Function
Forward safety	<div><div><div>✓ Automatic braking AEB</div><div>✓ Intelligent identification and reminding SLIF of traffic speed limit signs</div><div>✓ Front collision warning FCW</div></div><div><div><div>AEB/FCW</div><div>SLIF</div></div></div></div>
Side safety	<div><div><div>✓ Lane keeping LKA</div><div>✓ Lane departure warning LDW</div><div>✓ Lane-changing assist LCA</div><div>✓ Blind area monitoring BSD</div></div><div><div><div>LKA/LDW</div><div>LCA</div><div>BSD</div></div></div></div>
Rearsafety	<div><div><div>✓ Reverse Side direction assist RCTA</div><div>✓ Rear collision warning RCW</div><div>✓ Do open warning for car coming from behindDOW</div></div><div><div><div>RCW</div><div>DOW</div><div>RCTA</div></div></div></div>
Comfortable driving	<div><div><div>✓ Intelligent cruiseICC</div><div>✓ Full-speed adaptive cruise ACC</div></div><div><div><div>ICC</div><div>ACC</div></div></div></div>

Night Driving Intelligent System

ADB Matrix LED Headlight

Light-me-home Headlight

IHBC
Intelligent
High beam
control

ADB
Actively avoids
light glare

headlightAFS
Follows
steering

Light-me-home
Delayed turning off of
light

A misty, layered mountain landscape with green hills and valleys, creating a sense of depth and tranquility. The text is overlaid on this background.

RIDDARA

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