



















SPECIFICATION SUNRAY EV

VEHICLE PARAMETERS	
Overall length (mm)	5950
Overall width (mm)	2098
Overall height (mm)	2645
Wheelbase (mm)	3570
Minimum turning radius (full load) (m)	≥7.0
Steering system	Hydraulic power steering
Drive mode	Front-wheel drive
Front/rear suspension (mm)	965/1455
Front/rear axle (mm)	1752/1760
Tyre size	215/75 R16C
Rear tyre	Single

CARGO DIMENSION	
Interior length (mm)	3550
Interior width (mm)	1820
Interior height (mm)	1890
Cargo space (m3)	12.3

cargo space (ms)	12.3
VEHICLE LOAD	
GVW(kg)	4100
Curb weight (kg)	2800
Payload (kg)	1300

ELECTRIC BATTERY SYSTEM		
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Battery type	LFP (CATL)	
Battery rated voltage (V)	386.4	
Operating voltage range (V)	300-438	
Total capacity (kWh)	77.28	
Fast charge rate	1C	
AC charging (kW)	6.6	
Charging port type	GR/T	

POWERTRAIN SYSTEM	
Driving motor type	Permanent magnet synchronous
Rated-peak power (kW)	60/110
Rated-power rotational speed (rpm)	1500/4500
Rated-peak torque (N.m)	382/950

VEHICLE PERFORMANCE	
Driving range - C-WTVC (km)	280
Driving range - constant speed 40km/h (km)	420
Max speed (km/h)	100
Max gradability (%)	30 %
Acceleration 0-50 km/h (s)	7.5

INTERIOR	
6-way adjustment - driver seat	•
4-way adjustment - front passenger	•
Fabric seat	•
No. of seat	3
Power window	•
Spilt tailgate door	•
Reading lamp	•
Roof lamp	•
Rear dome lamp	•
Cigarette lighter	•
Glovebox	•
Anti-glare interior rear view mirror	•
Instrument panel + 3.5" LCD display	•
Speakers	2
Rear partition	•
Tailgate sill guard	•
Floor hook	4

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BRAKE	
Front/rear	Disc/disc

SUSPENSION	
Front suspension	MacPerson independent suspension
Rear suspension	Leaf spring suspension
SAFETY	
Driver - Three-point seat belt	•

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Driver - Three-point seat belt	•	
Passengers - Three-point seat belt	•	
Driver - seat belt warning	•	
Door unclose warning	•	
Airbags	•	
Rear parking sensor	•	
ABS - Anti-lock braking system	•	
EBD - Electronic brakeforce distribution	•	
ESC - Electronic stability control	•	
EPB - Electronic parking brake	•	
Central lock	•	
IMMO electronic anti-theft module	•	
Automatic door lock at 40km/h speed	•	

COMFORT AND CONVENIENCE		
Foldable remote control key	•	
Multi-functional steering wheel (radio+cruise control+instrument adjustment)	•	
Air conditioner / Heater	•	
Tailgate 270° open angle	•	
External high voltage power port (DC)	•	
Eco / Sport / Energy recovery mode	•	
Automatic unlocking after flameout	•	











