

Kia EV5 2025 630 Wave AWD Specifications

Basic Information

| Parameter | Kia EV5 2025 630 Wave AWD |
|---------------------------------------|------------------------------|
| Official Price | RMB 245,800 |
| Manufacturer | Kia |
| Class | Compact SUV |
| Energy Type | Pure Electric |
| Market Time | 2024.11 |
| Electric Description | Pure Electric 317 hp |
| CLTC Range | 630 |
| CLTC Pure Electric Range (km) | 630 |
| Charging Time | Fast charge 27 min |
| Fast Charging Window (%) | 30-80 |
| Maximum Power (kW) | 233(317Ps) |
| Maximum Torque (N·m) | 480 |
| Transmission Description | EV single-speed transmission |
| Length x Width x Height (mm) | 4615x1875x1715 |
| Body Structure | 5-door 5-seat SUV |
| Top Speed (km/h) | 185 |
| Official 0-100 km/h Acceleration (s) | - |
| Energy Consumption (kWh/100km) | 14.1 |
| Equivalent Fuel Consumption (L/100km) | 1.64 |
| Vehicle Warranty | 5 years or 100,000 km |

Body

| Parameter | Kia EV5 2025 630 Wave AWD |
|-------------------------------|---------------------------|
| Length (mm) | 4615 |
| Width (mm) | 1875 |
| Height (mm) | 1715 |
| Wheelbase (mm) | 2750 |
| Front Track (mm) | 1614 |
| Rear Track (mm) | 1619 |
| Minimum Ground Clearance (mm) | - |
| Body Structure | SUV |
| Number of Doors | 5 |
| Door Opening Type | Hinged doors |
| Seats | 5 |
| Curb Weight (kg) | 2130 |
| Gross Weight (kg) | 2600 |
| FrontCargo Volume(L) | 67 |
| Cargo Volume (L) | 513-1718 |
| Minimum Turning Radius (m) | 5.87m |

Electric Motor

| Parameter | Kia EV5 2025 630 Wave AWD |
|-----------------------------|------------------------------|
| Electric Description | Pure Electric 317 hp |
| Motor Type | Permanent magnet synchronous |
| Total Motor Power | 233 |
| Total Motor Horsepower (Ps) | 317 |

| Parameter | Kia EV5 2025 630 Wave AWD |
|------------------------------|----------------------------|
| Total Motor Torque | 480 |
| Front Motor Max Power (kW) | 160 |
| Front Motor Max Torque (N-m) | 310 |
| Rear Motor Max Power (kW) | 73 |
| Rear Motor Max Torque (N-m) | 170 |
| Drive Motor Count | Dual motor |
| Motor Layout | Front-mounted+Rear-mounted |

Battery / Charging

| Parameter | Kia EV5 2025 630 Wave AWD |
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| Battery Type | LFP Battery |
| Cell Brand | BYD |
| Battery Warranty | 8 years or 150,000 km |
| Battery Capacity | 88.1 |
| Battery Energy Density (Wh/kg) | - |
| Battery Charging Rate | - |
| Battery Charging (Summary) | ● Standard: Fast charge 27 min; ● Standard: Fast charging port |
| Charging Time | Fast charge 27 min |
| Battery Charging - Fast Charging Port | ● Standard: Fast charging port |
| Fast Charging Port Position (Summary) | Right Fender |
| Fast Charging Port Position - Right Front Fender | Right Fender |
| Slow Charging Port Position (Summary) | Right Fender |
| Slow Charging Port Position - Right Front Fender | Right Fender |
| Battery Heating System | Standard |
| Battery Cooling System | Liquid cooling |
| One-pedal Mode | Standard |
| VTOL Mobile Power Station | Standard |
| VTOL Maximum External Discharge Power | 2.2kW |
| VTOV Maximum External Discharge Power | - |

Transmission

| Parameter | Kia EV5 2025 630 Wave AWD |
|--------------------------|-------------------------------|
| Transmission Description | EV single-speed transmission |
| Number of Gears | 1 |
| Transmission Type | Fixed Gear Ratio Transmission |

Chassis / Steering

| Parameter | Kia EV5 2025 630 Wave AWD |
|------------------------|-----------------------------------|
| Drive Type | Dual motorAll-Wheel Drive |
| Four-wheel-drive Type | Electric AWD |
| Front Suspension | MacPherson independent suspension |
| Rear Suspension | Multi-link independent suspension |
| Steering Type | Electric power steering |
| Vehicle Body Structure | Unibody |

Wheels / Brakes

| Parameter | Kia EV5 2025 630 Wave AWD |
|--------------------|---------------------------|
| Front Brake Type | Ventilated disc |
| Rear Brake Type | Solid disc |
| Parking Brake Type | Electronic parking brake |
| Front Tire Size | 235/55 R19 |

| Parameter | Kia EV5 2025 630 Wave AWD |
|--|---|
| Rear Tire Size | 235/55 R19 |
| Spare Tire Specification | - |
| Spare Tire Location | - |
| Active Safety | - |
| ABS | Standard |
| Brake-force Distribution (EBD/CBC) | Standard |
| Brake Assist (EBA/BA) | Standard |
| Traction Control (TCS/ASR) | Standard |
| Body Stability System (ESP/DSC) | Standard |
| Active Safety Warning System | ● Standard: Lane departure warning; ● Standard: Forward collision warning; ● Standard: Rear cross traffic alert; ● Standard: DOW door opening warning; ● Standard: Front cross traffic alert; ● Standard: Front cross traffic braking |
| Active Safety Warning System - Lane Departure Warning | ● Standard: Lane departure warning |
| Active Safety Warning System - Forward Collision Warning | ● Standard: Forward collision warning |
| Rear cross traffic alert | ● Standard: Rear cross traffic alert |
| DOW door opening warning | ● Standard: DOW door opening warning |
| Front cross traffic alert | ● Standard: Front cross traffic alert |
| Front cross traffic braking | ● Standard: Front cross traffic braking |
| Automatic Emergency Braking | Standard |
| Blind Spot Assist | Standard |
| Lane Keeping Assist | Standard |
| Lane Centering Assist | Standard |
| Driver Fatigue Warning | Standard |
| Active DMS Fatigue Detection | Standard |
| Cabin Vital-sign Detection | - |
| Traffic Sign Recognition | Standard |
| Traffic Light Recognition | - |
| Night Vision System | - |
| Passive Safety | - |
| Front Airbags (Summary) | ● Standard: Driver seat; ● Standard: Passenger seat |
| Front Airbags - Driver | ● Standard: Driver seat |
| Front Airbags - Front Passenger | ● Standard: Passenger seat |
| Side Airbags (Summary) | ● Standard: Front row |
| Side Airbags - Front Row | ● Standard: Front row |
| Side Curtain Airbags | Standard |
| Front Knee Airbags | - |
| Center Airbag | ● Standard: Front row |
| Front row | ● Standard: Front row |
| Seat Belt Reminder | Standard |
| TPMS | Tire pressure display |
| ISOFIX | Standard |
| Passive Pedestrian Protection | - |
| Run-flat Tire | - |
| Driver Assistance / Control | - |
| Parking Radar (Summary) | ● Standard: Front; ● Standard: Rear |
| Front | ● Standard: Front |
| Parking Radar - Rear | ● Standard: Rear |
| Front Vehicle Departure Reminder | - |
| Driving Assistance Camera (Summary) | ● Standard: Rear view camera; ● Standard: VehicleSide Blind Spot Camera; ● Standard: 360-degree panoramic camera |
| Driving Assistance Camera - Reverse Camera | ● Standard: Rear view camera |
| Side Blind Zone Camera | ● Standard: VehicleSide Blind Spot Camera |
| Driving Assistance Camera - 360° Panoramic Camera | ● Standard: 360-degree panoramic camera |

| Parameter | Kia EV5 2025 630 Wave AWD |
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| Cruise System (Summary) | ● Standard: Cruise control; ● Standard: Adaptive cruise control; ● Standard: Full-speed adaptive cruise control |
| Cruise System - Option | ● Standard: Cruise control |
| Cruise System - Adaptive Cruise Control | ● Standard: Adaptive cruise control |
| Cruise System - Full-speed Adaptive Cruise Control | ● Standard: Full-speed adaptive cruise control |
| Automatic Lane Change Assist | Standard |
| Automatic Ramp Exit / Entry | Standard |
| Navigation Assisted Driving | - |
| ADAS Level | L2 |
| Automatic Parking | Standard |
| Reverse Path Tracking | - |
| Memory Parking | - |
| Auto Hold | Standard |
| Hill Start Assist (HAC) | Standard |
| Hill Descent Control (HDC) | Standard |
| Variable Suspension | - |
| Air Suspension | - |
| Air Suspension Type | - |
| Electromagnetic Suspension | - |
| Variable Steering Ratio | - |
| Front Axle Limited-slip Type | - |
| Rear Axle Limited-slip Type | - |
| Center Differential Lock | - |
| Four WD LOW | - |
| Active Rear Steering | - |
| Drive Mode Selection (Summary) | ● Standard: Sport; ● Standard: Snow; ● Standard: ECO/Economy; ● Standard: Standard Comfort |
| Drive Mode Selection - Sport | ● Standard: Sport |
| Drive Mode Selection - Snow | ● Standard: Snow |
| Drive Mode Selection - ECO | ● Standard: ECO/Economy |
| Drive Mode Selection - Standard / Comfort | ● Standard: Standard Comfort |
| Brake Energy Recovery | Standard |
| Low-speed Warning Sound | Standard |
| Exterior Features | - |
| Sunroof Type | AvailableOpenPanoramic sunroof |
| Smart Dimming Roof | - |
| Roof Rack | Standard |
| Sport Appearance Package | - |
| Power Spoiler | - |
| Active Grille Shutters | - |
| Alloy Wheels | Standard |
| Side Steps | - |
| Frameless Doors | - |
| Hidden Door Handles | Standard |
| Tow Hook | - |
| Interior Features | - |
| Steering Wheel Material (Summary) | ● Standard: Leather |
| Steering Wheel Material - Option | ● Standard: Leather |
| Steering Wheel Material - Plastic | - |
| Steering Wheel Adjustment | Tilt and telescopic |
| Power Steering Wheel Adjustment | - |
| Steering Wheel Functions (Summary) | ● Standard: Multifunction controls; ● Standard: Heating |
| Steering Wheel Functions - Multi-function Control | ● Standard: Multifunction controls |
| Heating | ● Standard: Heating |

| Parameter | Kia EV5 2025 630 Wave AWD |
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| Gear Selector Type (Summary) | ● Standard: Electronic rotary selector |
| Gear Selector Type - Electronic Rotary Selector | ● Standard: Electronic rotary selector |
| LCD Cluster Style | Full LCD |
| LCD Cluster Size (in) (Summary) | ● Standard: 12.3 |
| LCD Cluster Size (in) - 12.3 | ● Standard: 12.3 |
| Comfort / Anti-theft | - |
| Soft-close Doors | - |
| Power Tailgate | Standard |
| Hands-free Tailgate | Standard |
| Tailgate Position Memory | Standard |
| Central Locking | Standard |
| Remote Key Type (Summary) | ● Standard: Smart remote key; ■ Optional: UWBDigital key |
| Remote Key Type - Smart Remote Key | ● Standard: Smart remote key |
| UWBDigital key | ■ Optional: UWBDigital key |
| Keyless Entry | Front row |
| Keyless Start | Standard |
| Remote Start | Standard |
| Remote Vehicle Move | Standard |
| Vehicle Summon | Standard |
| Head-up Display (HUD) | Standard |
| Built-in Driving Recorder | - |
| Active Noise Cancellation | - |
| Wireless Phone Charging | Standard |
| AC Power Outlet | Standard |
| Cargo 12V Power Outlet | - |
| Seat Features | - |
| Seat Material | Synthetic leather |
| Sport Seats | - |
| Seat Layout | ● Standard: 2+3 |
| Layout Seat 4 - 2+3 | ● Standard: 2+3 |
| Second-row Independent Seats | - |
| Third-row Seats | - |
| Zero Gravity Seat | Standard |
| Power Seat Adjustment (Summary) | ● Standard: Driver seat; ● Standard: Passenger seat |
| Power Seat Adjustment - Driver | ● Standard: Driver seat |
| Seat Power Adjustment - Front Passenger | ● Standard: Passenger seat |
| Sunken Rear Seat Folding | - |
| Driver Seat Main Adjustments (Summary) | ● Standard: Fore-aft adjustment; ● Standard: Backrest angle; ● Standard: Height adjustment |
| Driver Seat Main Adjustments - Fore / Aft | ● Standard: Fore-aft adjustment |
| Driver Seat Main Adjustments - Backrest Angle | ● Standard: Backrest angle |
| Driver Seat Main Adjustments - Height Adjustment | ● Standard: Height adjustment |
| Driver Seat Fine Adjustments (Summary) | ● Standard: Headrest; ● Standard: Lumbar; ● Standard: Leg rest |
| Driver Seat Fine Adjustments - Headrest | ● Standard: Headrest |
| Lumbar | ● Standard: Lumbar |
| Leg rest | ● Standard: Leg rest |
| Front Passenger Seat Main Adjustments (Summary) | ● Standard: Fore-aft adjustment; ● Standard: Backrest angle |
| Front Passenger Seat Main Adjustments - Fore / Aft | ● Standard: Fore-aft adjustment |
| Front Passenger Seat Main Adjustments - Backrest Angle | ● Standard: Backrest angle |
| Front Passenger Seat Fine Adjustments (Summary) | ● Standard: Headrest |
| Front Passenger Seat Fine Adjustments - Headrest | ● Standard: Headrest |
| Second-row Seat Main Adjustments (Summary) | ● Standard: Backrest angleAdjustment |
| Second-row Seat Main Adjustments - Option | ● Standard: Backrest angleAdjustment |

| Parameter | Kia EV5 2025 630 Wave AWD |
|-----------------------------------|---|
| Second-row Seat Fine Adjustments | - |
| Front Seat Functions | ● Standard: Heating; ● Standard: Ventilation; ● Standard: Memory(driver seat); ● Standard: Massage(driver seat) |
| Front Seat Functions - Option | ● Standard: Heating |
| Ventilation | ● Standard: Ventilation |
| Memory(driver seat) | ● Standard: Memory(driver seat) |
| Massage(driver seat) | ● Standard: Massage(driver seat) |
| Second-row Seat Functions | - |
| Third-row Seat Functions | - |
| Boss Key | - |
| Front / Rear Armrests (Summary) | ● Standard: Front row; ● Standard: Rear row |
| Front / Rear Armrests - Front Row | ● Standard: Front row |
| Rear row | ● Standard: Rear row |
| Rear Cup Holder | Standard |
| Heated / Cooled Cup Holder | - |
| Rear Seat Folding Ratio | 40:60 |
| Power-folding Rear Seats | - |
| Second-row Tray Table | Standard |
| Lighting | - |
| Center Screen Size (in) | 12.3+5 |
| Center Screen Material | - |
| Satellite Navigation | Standard |
| AR Navigation | - |
| Navigation Traffic Display | Standard |
| Roadside Assistance | Standard |
| Bluetooth / Car Phone | Standard |
| Phone Mirroring (Summary) | ● Standard: CarPlay; ● Standard: CarLife |
| Phone Mirroring - CarPlay | ● Standard: CarPlay |
| CarLife | ● Standard: CarLife |
| Connected Car | Standard |
| Mobile Network (Summary) | ● Standard: 4G |
| Mobile Network - 4G | ● Standard: 4G |
| OTA Upgrade | Standard |
| Face Recognition | - |
| Fingerprint Recognition | - |
| Voiceprint Recognition | - |
| Emotion Recognition | - |
| Voice Recognition Control | Standard |
| Wake-word-free Voice Control | - |
| Voice Wake-up by Zone (Summary) | ● Standard: Dual-zone voice recognition |
| Voice Wake-up by Zone - Dual-zone | ● Standard: Dual-zone voice recognition |
| Continuous Voice Recognition | Standard |
| Visible-to-speak Control | - |
| Voice Assistant Wake-up Phrase | Hello, Kia |
| Gesture Control | - |
| Wi-Fi Hotspot | Standard |
| Audio / Entertainment | - |
| Multi-finger Screen Control | - |
| App Store | Standard |
| Media Interface (Summary) | ● Standard: USB/Type-C |
| Media Interface - USB/Type-C | ● Standard: USB/Type-C |
| USB/Type-C Port Count (Summary) | ● Standard: Front row: 2; ● Standard: Rear row: 2 |
| USB/Type-C Port Count - 2 Front | ● Standard: Front row: 2 |

| Parameter | Kia EV5 2025 630 Wave AWD |
|---|--|
| USB/Type-C Port Count - 1 Rear | ● Standard: Rear row: 2 |
| USB/Type-C Max Charging Power | - |
| In-car TV | - |
| Rear LCD Screen | - |
| Simulated Engine Sound | - |
| Audio Brand | ■ Optional: Harman Kardon (RMB 2,500) |
| Harman Kardon | ■ Optional: Harman Kardon (RMB 2,500) |
| Number of Speakers | ● Standard: 6; ■ Optional: 8 |
| 6-7 | ● Standard: 6 |
| 8 | ■ Optional: 8 |
| 8 | - |
| Rear Multimedia Controls | - |
| Audio / Entertainment | - |
| Low Beam | LED |
| High Beam | LED |
| Daytime Running Lights | Standard |
| Adaptive High / Low Beam | Standard |
| Automatic Headlights | Standard |
| Cornering Lights | - |
| Front Fog Lights | - |
| Adaptive Front-lighting System (AFS) | - |
| Headlight Height Adjustment | Standard |
| Headlight Washers | - |
| Ambient Lighting | ● Standard: 64Color |
| 64Color | ● Standard: 64Color |
| Active Ambient Lighting | - |
| Special Lighting Functions | - |
| Lighting Projection Technology | - |
| Headlight Delay-off | Standard |
| Headlamp Rain / Fog Mode | - |
| Audio / Entertainment | - |
| Power Windows (Summary) | ● Standard: Front row; ● Standard: Rear row |
| Power Windows - Front Row | ● Standard: Front row |
| Power Windows - Option | ● Standard: Rear row |
| One-touch Windows | All windows |
| Anti-pinch Windows | Standard |
| Exterior Mirror Functions (Summary) | ● Standard: Power adjustment; ● Standard: Heating; ● Standard: Power folding; ● Standard: Memory; ● Standard: ReverseAutomatictilt-down; ● Standard: Auto-fold on lock |
| Exterior Mirror Functions - Option | ● Standard: Power adjustment |
| Exterior Mirror Functions - Heating | ● Standard: Heating |
| Exterior Mirror Functions - Power Folding | ● Standard: Power folding |
| Memory | ● Standard: Memory |
| ReverseAutomatictilt-down | ● Standard: ReverseAutomatictilt-down |
| Exterior Mirror Functions - Auto Fold on Lock | ● Standard: Auto-fold on lock |
| Interior Mirror Functions | ■ Optional: Automatic anti-glare |
| Automatic anti-glare | ■ Optional: Automatic anti-glare |
| Vanity Mirror (Summary) | ● Standard: Driver seat+with lighting; ● Standard: Passenger seat+with lighting |
| Vanity Mirror - Option | ● Standard: Driver seat+with lighting |
| Vanity Mirror - Option | ● Standard: Passenger seat+with lighting |
| Rear Privacy Glass | - |
| Interior Sunshade | - |
| Rain-sensing Wipers | Standard |
| Rear Wiper | Standard |

| Parameter | Kia EV5 2025 630 Wave AWD |
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| Rear Window Open Method | - |
| Multi-layer Acoustic Glass | Front row |
| Heated Windshield | - |
| Heated Washer Nozzles | - |
| Lighting | - |
| A/C Control Type | Automatic |
| Rear Independent A/C | - |
| Rear Air Vents | Standard |
| Temperature Zone Control | - |
| In-car Air Purifier | - |
| Cabin PM2.5 Filter | Standard |
| Negative-ion Generator | - |
| Fragrance System | - |
| AQS Air Quality Management | - |
| On-board Refrigerator | Standard |
| Refrigerator Functions | ● Standard: Refrigeration; ● Standard: Heating |
| Refrigeration | ● Standard: Refrigeration |
| Heating | ● Standard: Heating |

Smart Features

| Parameter | Kia EV5 2025 630 Wave AWD |
|---|---|
| Driver Assistance Chip | ● Standard: Mobileye EyeQ4 |
| Mobileye EyeQ4 | ● Standard: Mobileye EyeQ4 |
| CAR Intelligent System (Summary) | ● Standard: ccNC |
| ccNC | ● Standard: ccNC |
| Vehicle Smart Chip | ● Standard: NVIDIA Parker |
| NVIDIA Parker | ● Standard: NVIDIA Parker |
| Mobile App Remote Control (Summary) | ● Standard: Vehicle monitoring; ● Standard: Charging management; ● Standard: Service appointment; ● Standard: Remote control; ■ Optional: Digital key |
| Mobile App Remote Control - Vehicle Monitoring | ● Standard: Vehicle monitoring |
| Mobile App Remote Control - Charging Management | ● Standard: Charging management |
| Mobile App Remote Control - Service Appointment | ● Standard: Service appointment |
| Mobile App Remote Control | ● Standard: Remote control |
| Mobile App Remote Control - Digital Key | ■ Optional: Digital key |
| Heat Pump System | Standard |
| Number of Exterior Cameras | 5 |
| Exterior Camera Resolution | - |
| Interior Camera Resolution | - |
| Number of Ultrasonic Radars | 12 |
| Millimeter Wave Radar | 5 |
| Sub-meter High-precision Positioning | - |
| High-precision Map | - |
| Sentinel Mode | - |
| V2X Communication | - |
| Smart Winter Package | - |
| Custom Options | Optional exterior, interior, wheels, brakes |
| Smart Driving Package | - |
| All-Wheel DrivePackage | - |
| All-Wheel DrivePackage | - |
| Bright Moon VenusinteriorPackage | - |
| ComfortPackage | - |
| ComfortPackage | - |