

The Kia EV3

Specification



Movement that inspires



Specification

Specification

Exterior Features & Lighting	Air	GT-Line	GT-Line S	GT
17" Alloy Wheels	√	-	-	-
19" Alloy Wheels with GT-Line Styling	-	√	√	-
20" Alloy Wheels with GT Styling	-	-	-	√
GT-Line Exterior Styling	-	√	√	-
GT Exterior Styling with Neon Green Brake Callipers	-	-	-	√
Automatic Headlight Control	√	√	√	√
LED Headlights	√	-	-	-

Exterior Features & Lighting	Air	GT-Line	GT-Line S	GT
Dynamic Welcome Light	-	√	√	√
LED High Mounted Brake Light	√	√	√	√
LED Rear Lights	√	√	√	√
LED Rear Fog Lights	√	√	√	√
Body Coloured Door Mirrors	√	-	-	-
Gloss Black Door Mirrors	-	√	√	√
Electrically Adjustable, Folding & Heated Door Mirrors with LED Indicators	√	√	√	√
Auto-Dipping Door Mirrors	-	-	√	√
Flush Door Handles	√	-	-	-
Automatic Flush Door Handles	-	√	√	√
Open full table in browser: https://digital-brochures.kia.com/story/the-kia-ev3-specifications/page/2/2				
Body Coloured Bumpers	√	√	√	√

Exterior Features & Lighting	Air	GT-Line	GT-Line S	GT
Gloss Black Side Sills	-	√	√	√
Black Wheel Arches	√	-	-	-
Gloss Black Wheel Arches	-	√	√	√
Gloss Black Beltline	-	√	√	√
Black Window Surround	√	-	-	-
Gloss Black Window Surround	-	√	√	√
Solar Glass Windscreen	√	√	√	√
Gloss Black Roof Rails	√	√	√	√
Privacy Glass (Rear Windows & Tailgate)	-	-	√	√

Build the Kia EV3

Exterior Features & Lighting	Air	GT-Line	GT-Line S	GT
Heated Rear Window	√	√	√	√
Rain Sensing Front Wipers	√	√	√	√
Rear Wiper	√	√	√	√
Rear Spoiler	√	√	√	√
Front Sunroof with Tilting & Sliding Function	-	-	√	-
Standard Paint	√	√	√	√
Premium Paint	OPT	OPT	OPT	OPT
Matt Paint	-	-	-	OPT

Build the Kia EV3

Interior Design & Comfort	Air	GT-Line	GT-Line S	GT
Air Styling with Blue Accents	√	-	-	-
GT-Line Interior Styling	-	√	√	-
GT Neon Green Interior Styling	-	-	-	√
Grey Cloth Upholstery	√	-	-	-
Two-Tone Artificial Leather Upholstery	√	√	√	-
Black Artificial Suede & Leather Bucket-Style Seats with Neon Green Stitching	-	-	-	√
Artificial Suede & Leather Upholstery with GT Styling	-	-	-	√
Front Heated Seats	√	√	√	√
Outer Rear Heated Seats	-	-	√	√
Front Ventilated Seats	-	-	√	√
Electric Driver's Seat Lumbar Support	-	√	√	√

Interior Design & Comfort	Air	GT-Line	GT-Line S	GT
Manual Driver's Seat Adjustment	√	-	-	-
Manual Passenger's Seat Adjustment	√	√	-	-
Electric Driver's Seat Adjustment	-	√	-	-
Electric Driver's Seat Adjustment with Memory Function	-	-	√	√
Electric Front Passenger's Seat Adjustment	-	-	√	√
Front Premium Relaxation Seats	-	-	√	√
2-spoke Artificial Leather Steering Wheel	√	-	-	-
3-spoke GT Artificial Leather Steering Wheel	-	√	√	√
Height & Tilt Adjustable Steering Wheel	√	√	√	√
Heated Steering Wheel	√	√	√	√
Electric One-Touch Front Windows	√	√	-	-
Electric One-Touch Front & Rear Windows	-	-	√	√

Interior Design & Comfort	Air	GT-Line	GT-Line S	GT
Auto-Dimming Rear View Mirror	-	✓	✓	✓
Automatic Air Conditioning	✓	✓	✓	✓
Automatic Defog System	✓	✓	✓	✓
Alloy Pedals	-	✓	✓	✓
Start/Stop Button with Smart Entry System	✓	✓	✓	✓
Smart Power Tailgate	-	-	✓	✓
Grey Headlining	✓	✓	✓	-
Black Headlining	-	-	-	✓
Sunvisors with Vanity Mirror (Driver & Front Passenger)	✓	-	-	-
Sunvisors with Illuminated Vanity Mirror (Driver & Front Passenger)	-	✓	✓	✓

**Request an
Appointment**

Storage, Versatility & Interior Lighting	Air	GT-Line	GT-Line S	GT
Frunk	√	√	√	√
60:40 Split Folding Rear Seats	√	√	√	√
Centre Console with Underneath Storage & Storage Box	√	√	√	√
Rear Centre Armrest with Cupholders	-	-	√	√
LED Front Cabin & Rear Lights	√	√	√	√
LED Luggage Compartment Lights	√	√	√	√
Customisable Ambient Lighting	-	√	√	√
Glovebox	√	√	√	√
Luggage Net Hooks	√	√	√	√
12V Front Power Socket	√	√	√	√
3-Pin Socket	-	-	√	√

Storage, Versatility & Interior Lighting	Air	GT-Line	GT-Line S	GT
Luggage Compartment Load Cover	√	√	√	√
Luggage Compartment Under Floor Storage	√	√	√	√
Luggage Board	√	√	√	√
Front & Rear Door Storage	√	√	√	√
Tyre Mobility Kit	√	√	√	√
Vehicle-to-Load (V2L) Capability	-	-	√	√
Vehicle-to-Load (V2L) Capability with Adapter	-	-	√	√
Type 2 Charging Cable	√	√	√	√

Restrictions on V2L (Vehicle-to-Load) function usage may apply depending on country. Electricity supply of V2L function may vary by county due to the difference in home voltages and the condition of electronic devices. Up to 375 mile range. 2WD Long range model with 81.4kWh battery, WLTP-estimated. Data herein are pre-homologation development targets. AER may vary depending on weather conditions and/or driving style.

Audio, Communication & Information	Air	GT-Line	GT-Line S	GT
12.3" Touchscreen Navigation	√	√	√	√
5.3" Climate Control Screen	√	√	√	√
12.3" Driver Display Screen	√	√	√	√
Wireless Apple CarPlay™ & Android Auto™**	√	√	√	√
Bluetooth® Connection**	√	√	√	√
USB-C Port for Media Device Connection	√	√	√	√
Front Passenger USB-C Charging Ports x1	√	√	√	√
Rear Passenger USB-C Charging Ports x2	√	√	√	√

Audio, Communication & Information	Air	GT-Line	GT-Line S
6-Speaker Audio System	√	√	-
8-Speaker Harman Kardon® Premium Sound System	-	-	√
Active Sound Design	-	-	-
Customisable Head-Up Display (HUD)	-	-	√
Wireless Mobile Phone Charger	√	√	√
eCall System	√	√	√

[View EV3 offers](#)

Digital Features	Air	GT-Line	GT-Line S
Digital Key	-	-	√
Over-The-Air (OTA) Functionality	√	√	√
Free 7-Year Kia Connect Services**	√	√	√

Active Safety & Driving Dynamics	Air	GT-Line	GT-Line S	GT
Front, Side & Rear Parking Sensors*	✓	✓	✓	✓
Reversing Camera System	✓	✓	✓	✓
Remote Smart Parking Assist 1.0	-	-	✓	✓
Forward Collision-Avoidance Assist 2.0 - City, Pedestrian, Cyclist, Junction Turning & Junction Crossing	✓	✓	✓	✓
Highway Driving Assist 2.0 with Hands-On Detection	✓	✓	✓	✓
Lane Keep Assist	✓	✓	✓	✓
Lane Follow Assist 2.0 with Hands-On Detection	✓	✓	✓	✓
Smart Cruise Control 2.0 with Stop & Go Functionality	✓	✓	✓	✓
Intelligent Speed Limit Assist	✓	✓	✓	✓
Speed Limiter	✓	✓	✓	✓
Blind-Spot Collision-Avoidance Assist	✓	✓	✓	✓

Active Safety & Driving Dynamics	Air	GT-Line	GT-Line S	GT
Blind-Spot View Monitor	-	-	√	√
360° Surround View Monitor	-	-	√	√
Parking Collison-Avoidance Assist	-	-	√	√
Rear-Cross Traffic Collision Avoidance Assist	√	√	√	√
Safe Exit Warning	√	√	√	√
Driver Attention Warning	√	√	√	√
Rear Occupant Alert	√	√	√	√
Electronic Parking Brake with Autohold Function	√	√	√	√
Regenerative Braking Paddle Shifter with iPedal Functionality	√	√	√	√
Virtual Gear Shift	-	-	-	√
Performance Timer		-	-	√
Open full table in browser: https://digital-brochures.kia.com/story/the-kia-ev3-specifications/page/2/13				
Drive Mode Select (Normal, Eco, Sport, MyDrive & Snow)	√	√	√	√

Active Safety & Driving Dynamics	Air	GT-Line	GT-Line S	GT
Drive Mode Integrated Control (GT)	-	-	-	✓
Electronic Controlled Suspension	-	-	-	✓
Anti-Lock Braking System with Emergency Stop Signalling	✓	✓	✓	✓
Electronic Stability Control	✓	✓	✓	✓
Hill-Start Assist Control	✓	✓	✓	✓
Downhill Brake Control	✓	✓	✓	✓
Multi-Collision Braking System	✓	✓	✓	✓
Vehicle Stability Management	✓	✓	✓	✓
Tyre Pressure Monitoring System (TPMS)	✓	✓	✓	✓
Heat Pump	-	-	OPT	-

**Request an
Appointment**

Passive Safety	Air	GT-Line	GT-Line S	GT
Height Adjustable Front Seatbelts	✓	✓	✓	✓
Seatbelt Reminder Warning	✓	✓	✓	✓
All-Round 3-Point Seatbelts	✓	✓	✓	✓
All-Round Height Adjustable Headrests	✓	✓	✓	✓
Front Passenger Airbag Cut-Off Switch	✓	✓	✓	✓
Front Airbags	✓	✓	✓	✓
Rear Airbags	✓	✓	✓	✓
Side Airbags	✓	✓	✓	✓
Curtain Airbags	✓	✓	✓	✓
Customisable Automatic Door Locking	✓	✓	✓	✓
Customisable Automatic Door Unlocking	✓	✓	✓	✓
Open full table in browser:				
ISOFIX Child Seat Top Tethers & Anchor	https://digital-brochures.kia.com/story/the-kia-ev3-specifications/page/2/15		✓	✓

Security	Air	GT-Line	GT-Line S	GT
Locking Wheel Nuts	✓	✓	✓	✓
Visible Vehicle Identification Number (VIN)	✓	✓	✓	✓
Thatcham Category 2 Security Alarm and Immobiliser	✓	✓	✓	✓
Smart Key with Motion Sensor	✓	✓	✓	✓

*Parking Sensors may not match exterior body colour

**Compatibility and functions may vary due to the model year of mobile device and the version of software installed



Technical specification & Dimensions (mm)

Technical specification

Engine	FWD (58.3 kWh)	FWD (81.4kWh)	AWD GT (81.4kWh)
DRIVETRAIN			
Max. Power, kW at rpm	150, 5,200 ~ 9,600	150, 5,200 ~ 9,600	125 / 6,000 ~ 8,200
Max. Power, bhp at rpm	201, 5,200 ~ 9,600	201, 5,200 ~ 9,600	288, 5,000~9,400
Max. Torque, Nm at rpm	283 / ~5,000	283 / ~5,000	468 / ~4,800
1 speed automatic transmission	√	√	√
SUSPENSION & TYRES			
Front suspension	MacPherson Strut		
Rear Suspension	Multi-Link		
17" tyres	215/60R17	215/50R19	
19" tyres	215/60R17	215/50R19	
20"	245/40R20		
Open full table in browser:			
https://digital-brochures.kia.com/story/the-kia-ev3-specifications/page/3/1			

Engine	FWD (58.3 kWh)	FWD (81.4kWh)	AWD GT (81.4kWh)
BATTERY PACK			
Battery	58.3 kWh Li-ion battery	81.4 kWh Li-ion battery	
Electric Motor Type	Permanent Magnet Synchronous Motor (PMSM)		
Rear Electric Motor Type			Induction Motor
Max Battery Power (kW)	170	170	253
Number of Cells	200	279	TBC
Nominal Voltage (V)	369	343	343
Capacity (Ah)	158.2	237.3	237.3
Battery Weight (kg)	375	470	470

Build the Kia EV3

Engine	FWD(58.3 kWh)	FWD (81.4kWh)	AWD GT (81.4kWh)
CHARGING*			
AC Charge Time 230V 12A (10-100%)	23h 10m	32h 10m	32h 10m
AC Charge Time 230V 16A (10-100%) - 11kW	5h 20m	7h 15m	7h 15m
DC Charge Time (10-80%) - 50kW	55m	79m	79m
DC Charge Time (10-80%) - 101kW	29m	-	-
DC Charge Time (10-80%) - 128kW	-	31m	31m

*The range was determined according to the standardised EU measurement procedure (WLTP). The individual driving style and other factors, such as speed, outside temperature, topography and the use of electricity-consuming devices/units, have an influence on the real-life range and can possibly reduce it.

*In order to achieve the maximum charging speed, EV3 must be charged at an 400-volt electric vehicle charger that delivers at least 150kW of electricity. EV3 must use an 400 volt electric vehicle charger that delivers at least 150kW of electricity.

WLTP fuel consumption, emissions and performance information**	FWD (58.3 kWh)	FWD (81.4kWh)
	17" Wheel - Air	
Max Speed (mi/h)	105	105
Acceleration 0-62 mph (seconds)	7.5	7.7
Electric Energy Consumption (Wh/km) - City	5.5	5.5
Electric Energy Consumption (Wh/km) - Combined	4.1	4.1
Range (mi) - City	362	479
Range (mi) - Combined	270	375
Carbon Dioxide (CO2) Emissions (g/km)	0	0
Noise Level Moving/Stationary (dB)	67	67

WLTP fuel consumption, emissions and performance information**		FWD (58.3 kWh)	FWD (81.4kWh)
19" Wheel - GT-Line			
Max Speed (mi/h)	-	105	
Acceleration 0-62 mph (seconds)	-	7.9	
Electric Energy Consumption (Wh/km) - City	-	5.0	
Electric Energy Consumption (Wh/km) - Combined	-	4.0	
Range (mi) - City	-	472	
Range (mi) - Combined	-	367	
Carbon Dioxide (CO2) Emissions (g/km)	-	0	
Noise Level Moving/Stationary (dB)	-	67	

WLTP fuel consumption, emissions and performance information**		FWD (58.3 kWh)	FWD (81.4kWh)
19" Wheel - GT-Line S			
Max Speed (mi/h)	-	105	
Acceleration 0-62 mph (seconds)	-	7.9	
Electric Energy Consumption (Wh/km) - City	-	5.0	
Electric Energy Consumption (Wh/km) - Combined	-	3.9	
Range (mi) - City	-	468	
Range (mi) - Combined	-	362	
Carbon Dioxide (CO2) Emissions (g/km)	-	0	
Noise Level Moving/Stationary (dB)	-	67	

WLTP fuel consumption, emissions and performance information**	FWD (58.3 kWh)	FWD (81.4kWh)
--	----------------	---------------

19" Wheel - GT-Line S HP

Max Speed (mi/h)	-	105
Acceleration 0-62 mph (seconds)	-	7.9
Electric Energy Consumption (Wh/km) - City	-	5.0
Electric Energy Consumption (Wh/km) - Combined	-	3.9
Range (mi) - City	-	467
Range (mi) - Combined	-	361
Carbon Dioxide (CO2) Emissions (g/km)	-	0
Noise Level Moving/Stationary (dB)	-	67

WLTP fuel consumption, emissions and performance information**	FWD (58.3 kWh)	AWD GT (58.3 kWh)
		20" Wheel - GT
Max Speed (mi/h)	-	105
Acceleration 0-62 mph (seconds)	-	5.7
Electric Energy Consumption (Wh/km) - City	-	TBC
Electric Energy Consumption (Wh/km) - Combined	-	3.7
Range (mi) - City	-	426
Range (mi) - Combined	-	334
Carbon Dioxide (CO2) Emissions (g/km)	-	0
Noise Level Moving/Stationary (dB)	-	67

Engine	FWD (58.3 kWh)	FWD (81.4kWh)	AWD GT (58.3 kWh)
--------	----------------	---------------	-------------------

VEHICLE WEIGHT & CAPACITY INFORMATION

Gross Vehicle Weight (kg)	2,270	2,355	2480
Kerb Weight (kg)	1,800	1,885	2010
Maximum Braked Trailer Weight (kg)	500	1,000	1500
Maximum Tow Ball Weight (kg)	100	100	100
Maximum Roof Load Capacity (kg)	80	80	80
Luggage Compartment Capacity, Seats Upright, Litres	460l	460l	413l
Luggage Compartment Capacity, Front	25l	25l	25l
Minimum Turning Circle (m)	10.4	10.4	10.4

View EV3 offers

Engine	FWD (58.3 kWh)	FWD (81.4kWh)	AWD GT (58.3 kWh)
--------	----------------	---------------	-------------------

VEHICLE INSURANCE GROUPS

Air	33D	35D	-
GT-Line	-	37D	-
GT-Line S	-	37D	-
GT	-	-	41D

SERVICE INTERVALS

24 months / 20,000 miles, whichever comes sooner

Kia Warranty

Over the years, Kia has become one of the most successful car manufacturers in Europe. The key to our success? We give our customers that little bit extra: better service by qualified technicians, regular product innovation and superior warranty coverage.

7 Year vehicle warranty

Our high quality standards are what make superior warranty coverage possible: 3 years / unlimited mileage and 4-7 years / 100,000 mile manufacturer's warranty. For full warranty coverage including terms and exclusions please refer to your Kia dealer.

12 Year anti-perforation warranty

Your EV3 comes with a 12 year/ unlimited mileage anti-perforation warranty. A body work inspection is required every two years, for which a charge may apply.

Preliminary data shown may be subject to change.

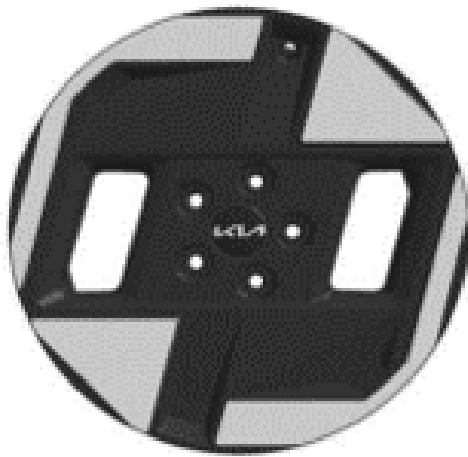


Colours & Alloy
Wheels

Colour	Air	GT-Line	GT-Line S	GT
White Pearl (Standard)	✓	✓	✓	-
Sunset Orange (Premium)	✓	✓	✓	✓
Midnight Black (Premium)	✓	✓	✓	-
Lithium Silver (Premium)	✓	-	-	✓
Shale Grey (Premium)	-	✓	✓	-
Frost Blue (Premium)	✓	-	-	-
Pistachio Green (Premium)	-	✓	✓	✓

Images & colours shown are for illustrative purposes only and may not be to UK specification. All information is based on data available at the time of print (August) and subject to change without notice. Contact your local Kia dealer for current information.

Wheel designs



17" Alloy Wheels



19" Alloy Wheels



20" Alloy Wheels

Contact Details

Kia UK Limited, Walton Green, Walton-On-Thames, Surrey,
KT12 1FJ

Freephone: 0333 202299

www.kia.com/uk

All information and illustrations are based on data available at the time of publishing (October 2026) and are subject to change without notice.

Contact your local Kia dealer for current information and full warranty details including terms and conditions. Imagery shown throughout this brochure is for illustrative purposes only and not to UK specification. Features shown are not necessarily standard across the Kia EV3 range.

