

2019 | GUIDEBOOK SERIES

NIRO EV

A simple guide to help you decide



The Power to Surprise





All-new. **ALL ELECTRIC**

The all-new 2019 Niro EV is ready to shake up the world of electric driving with its bold style and a driving range of up to 385 km.¹¹ Smooth. Refined. Sophisticated. And a pure joy to drive. The positively electrifying Niro EV.

**ELECTRIC MOTOR**

produces a near-silent thrust of 201 horsepower and 291 lb.-ft. of instant torque

LITHIUM-ION POLYMER BATTERY

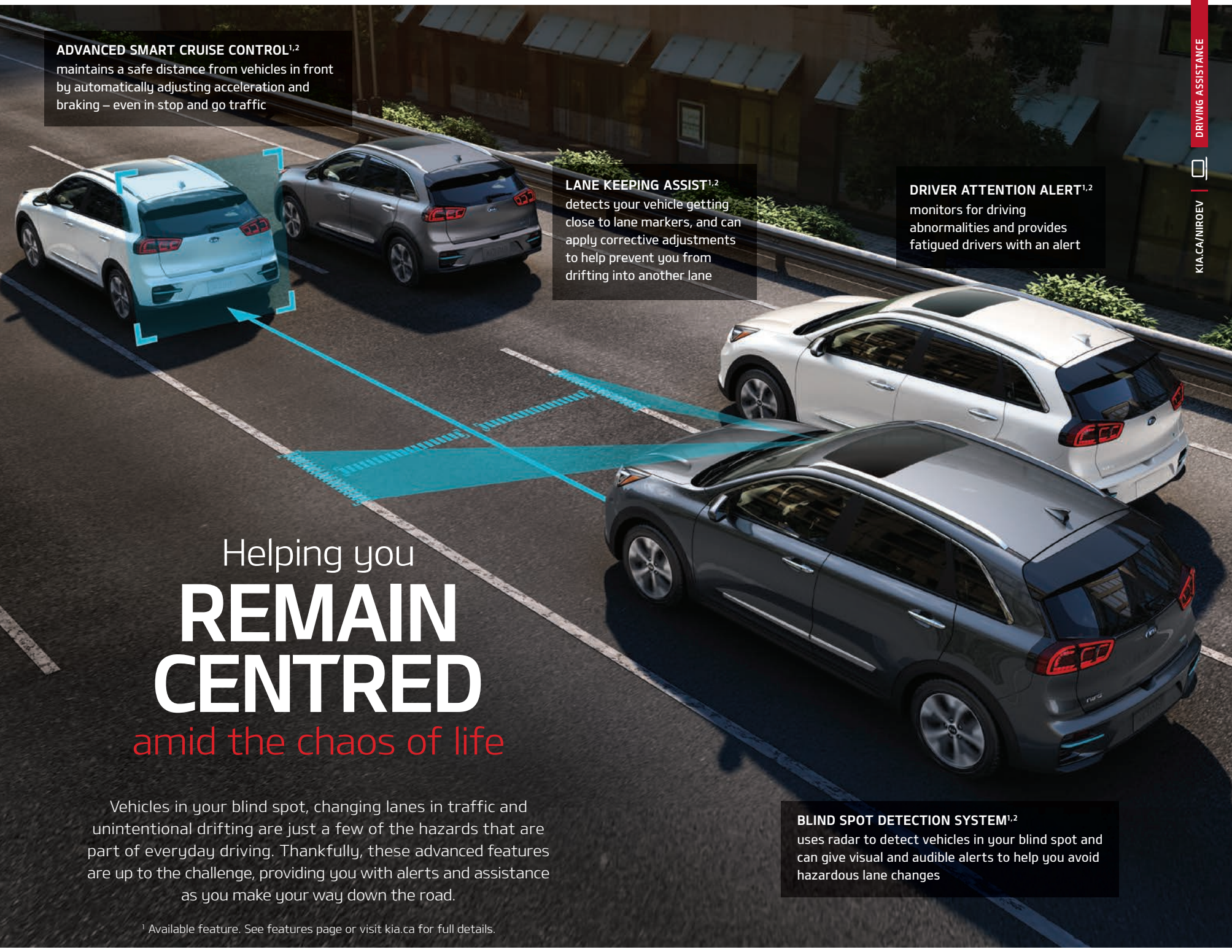
provides an EPA-estimated range of 385 km on a full charge¹¹

REGENERATIVE BRAKING

converts energy from deceleration into electricity that helps recharge the battery

FAST CHARGE PORT

lets you achieve an 80 percent charge from empty in as little as 54 minutes¹²



ADVANCED SMART CRUISE CONTROL^{1,2}
maintains a safe distance from vehicles in front
by automatically adjusting acceleration and
braking – even in stop and go traffic

LANE KEEPING ASSIST^{1,2}
detects your vehicle getting
close to lane markers, and can
apply corrective adjustments
to help prevent you from
drifting into another lane

DRIVER ATTENTION ALERT^{1,2}
monitors for driving
abnormalities and provides
fatigued drivers with an alert

Helping you
**REMAIN
CENTRED**
amid the chaos of life

Vehicles in your blind spot, changing lanes in traffic and unintentional drifting are just a few of the hazards that are part of everyday driving. Thankfully, these advanced features are up to the challenge, providing you with alerts and assistance as you make your way down the road.

BLIND SPOT DETECTION SYSTEM^{1,2}
uses radar to detect vehicles in your blind spot and
can give visual and audible alerts to help you avoid
hazardous lane changes

¹ Available feature. See features page or visit kia.ca for full details.

Safety covered from **EVERY ANGLE**

The Niro EV helps you with features that can alert you to potential hazards while manoeuvring in and out of parking spaces.

REAR CROSS TRAFFIC ALERT^{1,2}

gives you visual and audible alerts to help warn of traffic coming toward you from either side while backing up

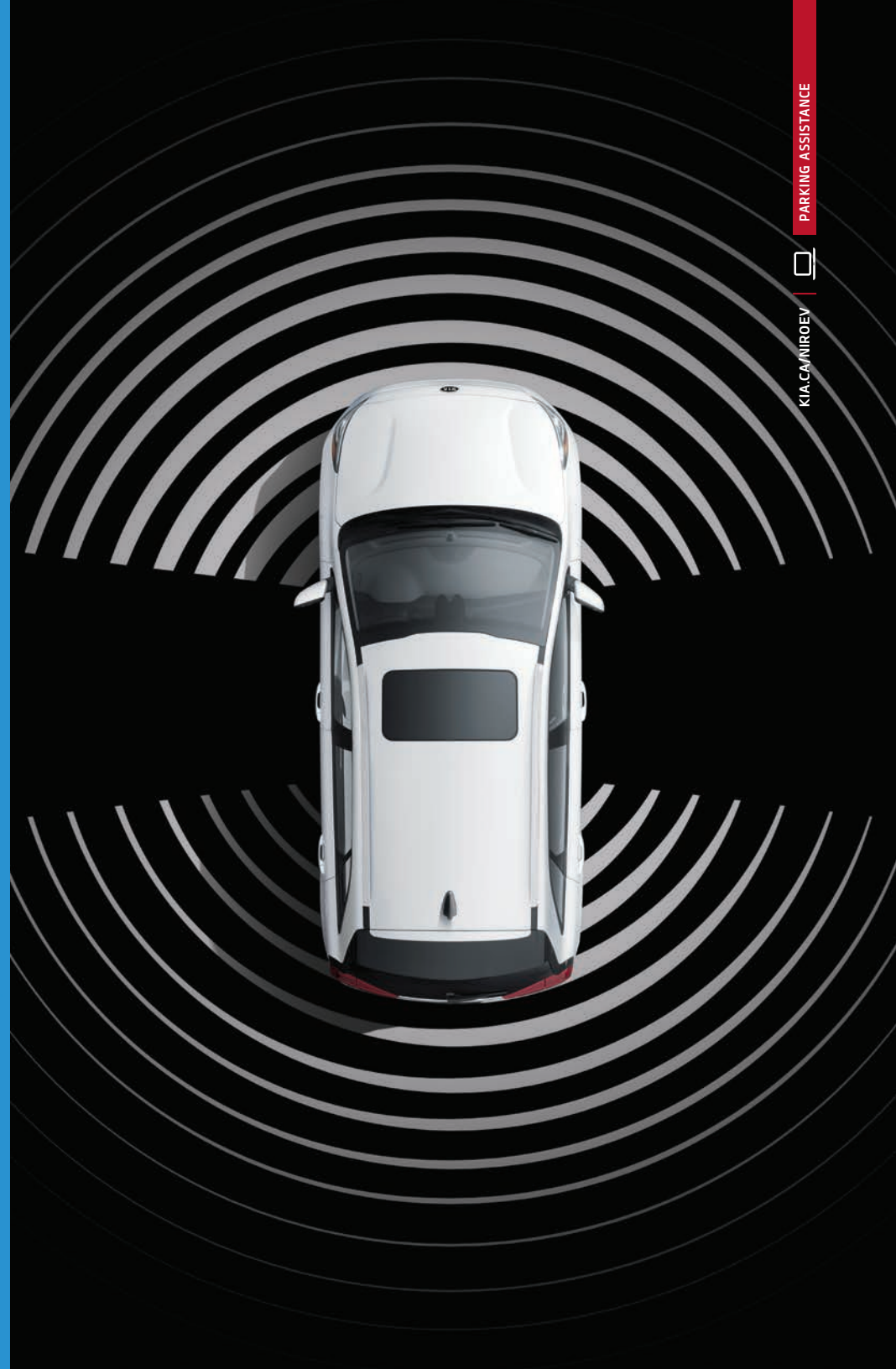
FRONT AND REAR PARKING SENSORS^{1,2}

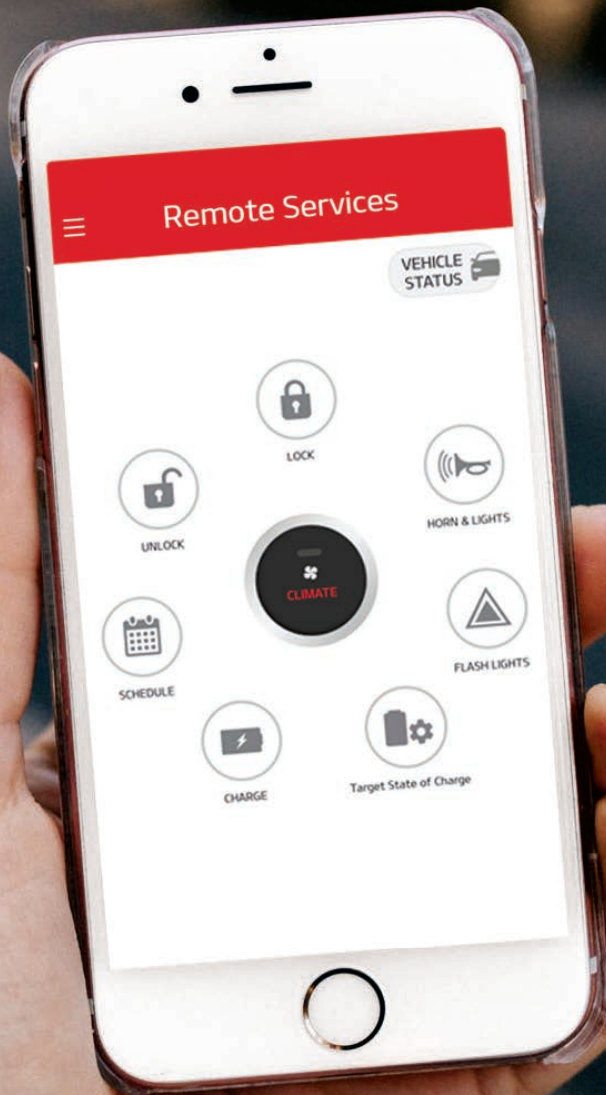
give you audible alerts when you're getting too close to obstacles while parking

REARVIEW CAMERA²

is designed to automatically display the rear view on your screen when you put your vehicle in reverse

¹ Available feature. See features page or visit kia.ca for full details.





CHARGE YOUR VEHICLE

from the convenience
of your smartphone^{*3,5}

UVO[®] | Intelligence[™]

Providing a world of
connected car services

REMOTE SERVICES

Charge your car now or set up a charging schedule, remotely from your smartphone. Other services include: Climate Control, Remote Door Lock/Unlock and Find My Car.

SAFETY AND SECURITY

Automatic Collision Notification sends out an emergency call automatically if you're in an accident. Enhanced Roadside Assistance and S.O.S. Emergency Assistance are both available at the touch of a button.

VEHICLE STATUS

Check your vehicle's battery charge status, charge level and driving range. Monitor the health of your vehicle with Maintenance Alerts, Monthly Vehicle Health Reports and On-Demand Diagnostics.

*Free for the first five years. Visit kia.ca for full details.



Always stay **CONNECTED** through your favourite device

Use Apple CarPlay® and Android Auto™ smartphone voice commands to send and receive messages, navigate to your destination and control your music.^{3,8,9}

"Send a text message"

"Play my music"

"Remind me to pickup groceries"

"Find the nearest charging station"

"Read text messages"

"Call home"



Totally PLUGGED-IN

The Niro EV invites you to experience a more connected form of driving with features that make your life on the road more comfortable and convenient.

8" MULTIMEDIA INTERFACE^{1,3}

with integrated touch screen navigation

HARMAN KARDON PREMIUM AUDIO^{1,10}

delivers crystal clear and balanced sound

APPLE® AND ANDROID™ SMARTPHONE INTEGRATION^{3,8,9}

keep you connected through voice commands

WIRELESS CHARGING^{1,3}

keeps your smartphone fully charged while you're on the road

LCD INSTRUMENT CLUSTER

provides vehicle information such as range and charge status at a glance

**LEATHER SEATS¹**

for a premium look and feel

AIR-COOLED FRONT SEATS¹

help you stay cool with three fan levels

HEATED SEATS AND STEERING WHEEL¹

keep you toasty warm during Canadian winters

POWER SUNROOF¹

for a brighter, airier cabin

Make yourself COMFORTABLE

You'll be pleased to know that the all-new Niro EV's zero-emissions drive demands absolutely no trade-off in comfort. This is one exceptionally satisfying ride.

¹ Available feature. See features page or visit kia.ca for full details.

International model shown.

It looks great on the inside
**AND ADAPTS
EVEN BETTER**

You'll tread lightly in your Niro EV, but that doesn't mean you have to pack lightly. This easily reconfigured interior adapts to whatever mix of people and cargo you have going.

EASY CARGO ACCESS

for up to 1,804 litres (63.7 cu. ft.)
of cargo space¹³

UNDER FLOOR STORAGE COMPARTMENT

lets you stow valuables under the luggage floor

60:40 SPLIT-FOLDING REAR SEATS

provide more versatility for
passengers and cargo

International model shown.



Enhanced protection for more **PEACE OF MIND**

Advanced sensor systems, strategically placed airbags and breakthroughs in material design that have led to stronger body construction are just a few of the ways Kia never stops working to help maximize your protection.

**ADVANCED AIRBAG SYSTEM**

includes dual front, front seat-mounted side, driver's knee and side curtain airbags

HIGH-STRENGTH STEEL

helps absorb impact energy in certain collisions to protect the passenger compartment

AUTONOMOUS EMERGENCY BRAKING^{1,2}

detects and alerts you if a potential front collision is imminent, and can also automatically apply the brakes, if necessary

TIRE PRESSURE MONITORING SYSTEM (TPMS)

provides a warning if it detects low pressure in any tire

VEHICLE STABILITY MANAGEMENT (VSM)

controls brake force, engine torque and steering torque to improve stability on slippery surfaces or when cornering

¹ Available feature. See features page or visit kia.ca for full details. Niro HEV model shown.

Pick your perfect **COLOUR**



Snow White Pearl



Aurora Black



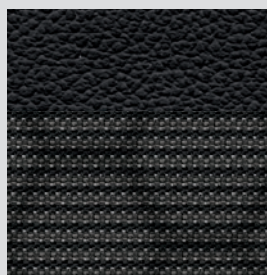
Gravity Blue



Graphite

Note: EX models only available in Aurora Black.

SEATING



Black cloth/leather
combination (synthetic)



Black leather

WHEELS



17" alloy wheels

Niro EV Features



EX

EXTERIOR

- 17" alloy wheels
- P215/55R17 super low-rolling resistance tires
- Tire mobility kit
- Automatic headlights
- Dual-function projection headlights
- LED positioning lights
- LED daytime running lights
- Fog lights
- Rear window wiper
- Heated sideview mirrors
- Sideview mirror signal repeaters
- Automatic power folding sideview mirrors
- Body-coloured door handles
- Solar glass
- Privacy tint glass
- Roof rack
- Rear spoiler

SAFETY

- 7 airbags (dual advanced front, driver knee, dual side curtain, dual front side seat)
- Electronic stability control (ESC)
- Vehicle stability management (VSM)
- 4-wheel anti-lock braking system (ABS)
- Brake assist system (BAS)
- Hill-assist control (HAC)
- Tire pressure monitoring system (TPMS)
- Rearview camera²
- Virtual engine sound device (for EV safety)

TECHNOLOGY

- Air conditioning
- Automatic defog system
- Rear climate ventilation
- 7" Display audio
- AM/FM/MP3 satellite radio⁶
- AUX audio input port
- USB audio input and charging port
- Bluetooth® hands-free cell phone connectivity^{3,7}
- Apple CarPlay® and Android Auto™ smartphone integration^{3,8,9}
- UVO Intelligence™ connected car services^{3,5}
- Steering wheel-mounted audio controls
- Electronic parking brake
- Smart key with push-button start
- 7" Supervision LCD/TFT instrument cluster
- Obstacle-detecting front windows
- Express up/down front windows
- Shift-by-wire transmission control
- Cruise control
- Paddle shifters for regenerative braking system
- Drive Mode Select
- Portable charging cable (ICCB: In-Cable Control Box)

COMFORT

- Combination cloth/leather seats (synthetic)
- 60:40 split-folding rear seats
- Height adjustable driver's seat
- Tilt and telescopic steering wheel
- Rear centre armrest
- Sunglasses holder
- Under floor storage tray
- Passenger front seatback pocket
- High-gloss interior trim
- Satin chrome interior door handles

SX TOURING *adds to or upgrades from EX*

EXTERIOR

- LED headlights
- LED taillights
- Chrome door handles
- Chrome door side mouldings
- Aeroblade wipers
- Power sunroof
- Splash guards

SAFETY

- Lane keeping assist (LKA)² with driver attention alert system (DAA)²
- Autonomous emergency braking system (AEB)²
- Blind spot detection system (BSD)² with rear cross traffic alert (RCTA)²
- Front parking sensors²
- Rear parking sensors²

TECHNOLOGY

- Heat pump (EV range enhancing climate control)
- 8" multimedia interface with integrated navigation⁴
- Harman Kardon® premium audio system¹⁰
- 110V power inverter (household outlet)
- Smart cruise control (SCC)²
- Wireless phone charger³
- Auto-dimming rearview mirror
- LED interior lighting
- Ambient mood lighting

COMFORT

- Leather seats
- 8-way power adjustable driver's seat
- 2-way driver's seat lumbar support
- Driver's seat memory function
- Heated front seats
- Heated rear seats
- Air-cooled front seats
- Heated steering wheel
- Leather-wrapped steering wheel
- Cargo privacy cover
- Luggage net
- Driver's front seatback pocket
- Alloy pedals
- Deluxe door scuff plates

What's under THE HOOD?



MECHANICAL

Engine type	Permanent Magnet AC Synchronous Motor
Horsepower	201 hp (3,800 - 8,000 rpm)
Torque	291 lb.-ft. (0 - 3,600 rpm)
Drive type	Front-wheel drive (FWD)
Voltage	356V
Transmission	Single-gear reduction unit



BATTERY PERFORMANCE

Battery	64 kWh lithium ion polymer
Charger	Included portable charging cable (ICCB: In-Cable Control Box); on-board 7.2kW
Charge ports	120 - 240V; 480V DC fast charge port
Charge times ¹²	Level 1 AC: 59 hours Level 2 AC: 9 hours 35 minutes (7.2kW) Level 3 DC fast charge 0 - 80%: 54 mins (100kW); 1 hour 15 minutes (50kW)
Driving range ¹¹	385 km



MEASUREMENTS

Passenger volume	2,734 L (96.5 cu. ft.)
Cargo capacity, rear seats folded ¹³	1,804 L (63.7 cu. ft.)
Cargo capacity, rear seats up ¹³	629 L (22.2 cu. ft.)

Please visit kia.ca/niroev for full vehicle specifications and the latest fuel consumption figures.

One of the best WARRANTIES in the business



**5-year/
100,000 km**

Worry-free comprehensive
warranty



**5-year/
100,000 km**

Limited powertrain
warranty



**8-year/
160,000 km**

Limited EV components
warranty



**5-year/
unlimited km**

24-hour roadside
assistance

The Kia 5-year/100,000-km warranty includes various warranties and roadside assistance. Some restrictions apply. For more information call us at 1-877-542-2886 or visit to kia.ca.



REWARD yourself

**Kia Member Rewards is an exclusive
rewards program for Kia customers.**

Receive Kia Canada Points towards the purchase
of a new Kia vehicle and earn Dealer Points to
redeem on service, parts and accessories.

See your Kia Dealer to join or visit rewards.kia.ca
for full details. Certain restrictions apply.

1. Available feature. See features page or visit kia.ca for full details. 2. None of the features we describe are intended to replace the driver's responsibility to exercise due care while driving and are not a substitute for safe driving practices. Some features may have technological limitations. For additional information regarding the various features, including their limitations and restrictions, please refer to your vehicle's Owner's Manual. 3. Compatible smartphone required. Data rates may apply, please check with your wireless service provider. For wireless charging, certain smartphones may require a wireless charging-compatible case. 4. When equipped with the navigation system, French voice commands may be limited. 5. UVO Intelligence only available on select models and trims. Specific functionality may vary between models and trims. Destination Search is only available on vehicles with a navigation head unit. Certain functions are only accessible on the smartphone app and/or customer web portal and/or in-vehicle head unit. Service is free for the first five years from the day the vehicle was first registered. Monthly subscription may be applicable after the free period. Please consult your dealer for details. 6. SiriusXM satellite radio service includes 3 month trial and is available in the 10 provinces and three territories of Canada, and the 48 contiguous states of the U.S. Monthly subscription sold separately after three trial months. 7. The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. 8. Apple, the Apple logo, CarPlay, and iPhone are trademarks of Apple Inc., registered in the US and other countries. App Store is a service mark of Apple Inc. 9. Google, Google Play, Google Maps, and Android Auto are trademarks of Google Inc. 10. Harman Kardon and Infinity are registered trademarks of Harman International Industries, Inc. Lexicon, the Lexicon logo, Logic 7 and the Logic 7 logo are registered trademarks of Lexicon, Inc., a Harman International company. All rights reserved. 11. Based on EPA estimates. Actual range and mileage will vary with options, driving conditions, driving habits, and your vehicle's condition. 12. Recharge times are based on a 0% state of charge (SOC). 13. Including luggage under-tray storage.

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| Want to learn even more about Niro EV? We've got all the details for you at |

kia.ca



SUSTAINABILITY

redefined

Kia is committed to investing in a sustainable future for all by offering vehicle technologies that reduce and eliminate tailpipe emissions. We believe in leading the industry toward the ultimate goal of zero emissions driving, for a cleaner and safer global community.

