

 Kia maintains the same prices and sales conditions nationwide to safeguard customers' trust.

Discrepancies between the brochure and products sold may occur due to changes since the time of printing.  
Specifications may change due to suppliers' conditions. Photographs may depict optional features.  
Please refer to the most recent monthly price list when purchasing a car and contact a sales representative.

- Colors depicted in photographs may differ from the actual colors due to printing limitations.
- Navigation functions and information displayed may differ according to the time of the navigation system update.
- Drive efficiently: 1. Do not accelerate or stop abruptly, 2. Use only genuine parts to optimize product performance and extend life expectancy.
- Caution: Please read the car manual before initial use for safe driving.
- Please recycle this booklet and protect the environment.
- Customer center: 080-200-2000

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# Niro EV





Snow White Pearl (SWP)

385 km (all-electric range)



Niro EV sets another record in innovation with a futuristic style, best-in-class cargo capacity, and intelligent safety technology.

Niro EV leads the way with smartness

**NIRO** EV

Specifications may vary according to the trim, engine and options that are selected.



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# Pure Exterior

Niro EV was born with a unique and progressive style conveyed by a nifty radiator grille with geometric patterns, edgy LED DRLs, and LED headlamps and wheels that project a high-tech look.



LED headlamp & LED turn signal



Dedicated Niro EV 17" alloy wheel



LED DRL & Projection fog lamp

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## Futuristic Interior

A futuristic space that harmonizes emotional sensibility with features such as a dial-type Shift-by-Wire (SBW) and ambient light enhance your driving pleasure.

### Dial-type Shift by Wire (SBW)

An electronically-controlled transmission and dial-type SBW make vibration-less e-shifting a cinch, requiring minimal effort and movement.

### Ambient light

Ambient light in six themes give passengers tranquility and relaxation, creating a distinctive atmosphere that is unique to Niro EV.



# Smart Convenience

Smart functions such as a 10.25" navigation and smart remote start add convenience, while thoughtfully designed storage spaces add practicality.

## 10.25" navigation

A 10.25" electrostatic touch screen with a wide viewing angle renders outstanding visibility and maneuverability. Diverse connectivity options, such as Android Auto and Apple CarPlay, give access to key smartphone functions through the AVN. In addition, Kia Connect's advanced, connected car services, such as remote control, safety, and security services, can be voice-operated through Kakao i, Kakao's server-based voice recognition service integrated into its AI platform. Information about music being played can also be accessed through SoundHound's music server.

- ※ Navigation map updates are guaranteed for 8 years from initial purchase. The company reserves the right to suspend services thereafter.
- ※ May not support connectivity of certain mobile devices.

## Remote Start Smart Key

Start the car remotely from the outside using a separate start button on the smart key.

## Kia Pay

Pay gas and parking fees to affiliated merchants hassle-free with a card registered in the Kia Pay app and a few taps of the navigation screen.

- ※ The list of merchants is continuously expanding. For an updated list, please consult the navigation system or the Kia Pay app.

## Supervision cluster (7" color TFT LCD)

The design and color of displays on the cluster change according to the drive mode that is selected (NORMAL-SPORT-ECO), adding to the joy of driving.

## Wireless smartphone charging system & USB port

Smartphones can be charged wirelessly or through the USB port.

- ※ A separate charging pad or phone case may be required depending on the smartphone model. May not be compatible with models that do not support the use of adaptors.

## Center fascia storage space

Optimized layout and thoughtful details maximize space functionality.

## Multi-functional console tray

Cup holders tucked under a sliding cover and smartphone charging cable holes improve storage convenience and facilitate the use of IT devices.



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# Advanced Safety

Drivers can rely on autonomous, cutting-edge smart technology for dependable safety.

## Highway Driving Assist \*

Automatically controls the vehicle's speed to maintain a safe distance from the car in front and keep the lane while driving on a highway.

## Lane Following Assist \*

Helps to maintain the car in the center of the lane.



## Forward Collision-avoidance Assist \* (Cars/Pedestrians; Cyclists)

Alerts the driver and applies the brakes automatically if necessary to avert a collision and prevent driver injury and vehicular damage when the front-view camera and radar sense a danger of colliding with a car or pedestrian.  
※ Even cyclists can be detected with the choice of the Smart Cruise option.



## Blind-spot Collision Warning \*

Detects and warns the driver about vehicles approaching from rear lateral blind spots or from the back to facilitate lane changes and prevent accidents.



## Rear Cross-traffic Collision Warning \*

Warns the driver if a car is approaching from the side in the back while pulling out in reverse.



## Navigation-based Smart Cruise Control \*

Automatically maintains a constant speed without having to step on the accelerator and keeps a safe distance from vehicles in front. Obtains information such as safety zones and curves from the navigation system and decelerates automatically as required.

## Driver Attention Warning

Encourages the driver to take a short break by emitting visual and audible warnings when the system detects a pattern of driver fatigue and inattentiveness.



## Lane Keeping Assist \*

Tracks lanes in real time through the front-view camera and alerts the driver if the car drifts out of the lane without a turn signal, triggering visual and audible warnings on the cluster and steering the car safely back into place.



## Rear Occupant Alert

Monitors the rear door status to alert the driver through the cluster.  
※ Does not include occupant detection sensors.





Snow White Pearl (SWP)

# Electric Technology

Optimized EV technology and high capacity batteries make highly efficient, enjoyable driving a reality.

**385 km** All-electric range

Make a long distance trip far beyond the city limits with Niro EV's exceptional driving range.

**54 min** Charging speed (based on a 100 kW fast charger)

Battery can charge up to 80% in 54 minutes with a fast-charging system, making long distance trips and last-minute charging a non-issue.

**150 kW (204ps)** Max. output

Niro EV's powerful 204 hp (engine-equivalent) motor delivers an electrifying driving experience.

## Specialized EV technology



- Real-time update of charging points**  
Navigation displays the status of charging points (free, occupied, out of service, etc.) and the type of chargers available (Combo, CHAdeMO, etc.).
- Fast/slow target State of Charge (SoC) preset function**  
Charging time and SoC target can be set according to circumstances and needs.
- Remote charging**  
Charge the battery remotely using the UVO smartphone app. Charge it right away or schedule a time to based on car usage plans, SoC targets, or electricity rates.

## Charging port (Combo type)



## Paddle shift (Regenerative braking control) \*



**Regenerative braking system**

Converts kinetic energy generated while braking into electric power. Paddle shift can be used to operate the system and charge the battery.  
\* Displayed on the bottom of the cluster (Lv. 0 ~ Lv. 3)

Specifications may vary according to the trim, engine and options that are selected.



# Ideal Space

Niro EV's best-in-class luggage space and convenient split-folding rear seats support a relaxed and easy-going SUV lifestyle.

## Large capacity trunk & luggage space

Convenient seat variations, such as 2<sup>nd</sup> row 6:4 split-folding, offer diverse means to customize space according to the number of passengers and size of load.

(MAX) 1,405 ℓ



Specifications may vary according to the trim, engine and options that are selected.



Gravity Blue (B4U)

# Colors & Specifications

## Exterior & Interior

- 
- 
- 
- 
-

Black one-tone interior  
(Genuine and synthetic leather seats)

Plum two-tone interior  
(Leather seats)

### Kia Connect

Kia Connect is Kia's connected car service for wireless navigation updates, smartphone-based remote vehicle control, and emergency alerts for a safer and more convenient vehicle usage experience.

※ Kia Connect is the new name for UVO, Kia's connected car service.  
 ※ Complimentary 5-year basic service and additional 5-year light service (SOS emergency dispatch, automatic notification of airbag deployment, monthly reports, traffic information).  
 ※ For more information, visit Kia Connect's customer service center in Kakao Talk (search for "기아커넥트" through the search window and friend).

**Remote control**

Cool or heat the interior of the car remotely in advance using a smart phone.

**Safety and security**

Emergency assistance through the Kia Connect center in the event of an airbag deployment or roadside emergency (24/7, 365 days).

**Maintenance**

Vehicle maintenance services such as breakdown diagnosis, driving information, and wireless updates.

**Navigation**

Optimal route guidance using real-time traffic information.

## Specifications

Classification	NIRO EV	Classification	NIRO EV
Overall length (mm)	4,375	Wheel tread: Rear (mm)	1,572
Overall width (mm)	1,805	Battery type	Li-ion
Overall height (mm)	1,570 (including the roof rack)	Battery system capacity (kWh)	64
Wheelbase (mm)	2,700	Motor max. power (PS)	204 (150 kW)
Wheel tread: Front (mm)	1,562	Motor max. torque (kgf·m)	40.3 (395 Nm)



Units: mm

Model	Fuel	Battery voltage (V) / Capacity (Ah)	Unladen vehicle weight (kg)	Government-certified standard fuel economy (Electric power)			All-Electric Range (AER)		
				City fuel economy (km/kWh)	Highway fuel economy (km/kWh)	Combined fuel economy (km/kWh)	City (km)	Highway (km)	Combined (km)
Niro EV	Electricity	356 / 180	1,755	5.8	4.9	5.3	415	348	385

※ Energy consumption figures are for normal driving mode. Actual figures may vary according to road conditions, driving habits, vehicle load and outside temperature.

# Equipment

## The EV purchase process

- 1. Vehicle purchase**

  - Visit sales branch. Sign contract.
- 2. Local subsidy subscription**

  - Check budget and match against delivery date.
  - Fill out and file application.
  - Check results.
- 3. Plan for home charger**

  - Verify charger and installation process.
  - Get information from manufacturer.
- 4. Verify availability of subsidies/Car delivery**

  - Confirm with local government (D-10)
  - Accept vehicle delivery.
- 5. Apply for government subsidy**

  - Register car and request subsidy. (must be done within 10 days of delivery)
  - Subsidy will offset "payment due" once deposited into Kia's account.
- 6. Customer care**

  - Kia will follow-up any questions or comments.

## Exterior & Interior

Projection headlamp (Taxi only)

Repeater integrated electric folding outside mirror

LED rear combination lamp

Rear wiper & rear camera

Sunroof

Front heated and ventilated seat \*

Driver power seat with electric lumbar support

2<sup>nd</sup> row air vents & 220V inverter

Heated steering wheel \*

Full auto air conditioning system

Electric Parking Brake (EPB)

Engine start/stop button

KRELL premium sound system

Center console

220V portable charging cable

Slow charging cable

Specifications may vary according to the trim, engine and options that are selected. / \* A virtual image has been used to help viewers' understanding.

※ The process may change at the discretion of local governments. For more information, please visit the Ministry of Environment's electric vehicles portal site.