

IONIQ 6 N





IONIQ 6 N (Performance Blue Pearl)

Rule the Paradigm

Here at last, the ultimate N high performance EV.
IONIQ 6 N



IONIQ 6 N
Digital Catalogue
(PC/Tablet)



IONIQ 6 N
Digital Catalogue
(Mobile)

* Scan the QR code to explore the IONIQ 6 N.

Exterior

Experience the captivating harmony of power and sportiness.



More on
Exterior



IONIQ 6 N (Performance Blue Pearl)



Large rear wing
20-inch forged wheels, Pirelli P-Zero summer tires,
and front 4-piston monoblock brake calipers



Front bumper

Interior

Interior engineered for both daily driving and the racetrack, optimized for high performance driving.



More on
Interior



N Ambient shift light



N Light sport bucket seats (ventilated)

Interior



IONIQ 6 N (Black Monotone_with Premium interior package)

* The screen layout/design of the infotainment system may change with the updates.

Experience N's unique space, designed for the driver.



Pasubio leather-wrapped steering wheel

Pasubio leather-wrapped steering wheel with the center mark design provides luxurious texture and sophisticated grip. The blue center marking located on top of the wheel enables checking for alignment while cornering intuitive.



N Light sport bucket seats (including front(illuminated)/rear N logos)

The N logos applied to the bucket seats feature illumination on the front, delivering a special emotional experience to the driver.



Performance Blue interior accents (1st- & 2nd-row seatbelts)

The application of blue color webbing completes the emotional design of N exclusive seatbelts.



Interior action camera mounting

The interior action camera mounting enables camera attachment to record driving footage.
(Action camera holder sold separately)

Driving

Bringing you thrilling high performance inspired by the racetrack.



More on
Driving

N Driving



IONIQ 6 N (Performance Blue Pearl)

With N Launch Control

Max. Motor Power/Torque	Max. Acceleration (0→100kph)
478kW / 770Nm	3.2Sec

* N Grin Boost
automatically applied
with N Launch Control

With N Grin Boost

Max. Motor Power/Torque	Max. Acceleration (0→100kph)
478kW / 770Nm	3.3Sec

Baseline

Max. Motor Power/Torque	Max. Acceleration (0→100kph)
448kW / 740Nm	3.4Sec

* in N Mode

N Sound



N Active Sound +

Provides dynamic driving sounds and various sound effects, and is available in three sounds(Ignition, Evolution and Lightspeed).

* With Wide sunroof option selected, wearing a helmet may be difficult.

N Performance



IONIQ 6 N (Performance Blue Pearl)

High performance dual-motor

Front and rear electric motors deliver up to 609PS of high performance power.(650PS in Boost Mode).

Rear-wheel N Corner Carving Differential (e-LSD)

Delivers smooth and predictable cornering for easier and enjoyable driving, while maintaining excellent traction and handling balance even at the limit.

Electronically Controlled Suspension (ECS) & Steering (MDPS)

Enhanced body control is achieved with stroke-sensing type ECS system, while electronic power steering ensures fast, safe steering performance and improved road feedback.

Front/rear large disc brakes & N Brake Regen

Large 4-piston front brake calipers, and evolved regenerative braking completes the optimal braking performance.

N Exclusive Functions

Upgraded N Exclusive Functions maximizes track performance, and enables enhanced lap times through battery management technology.

01

N Battery(Drag/Sprint/Endurance)

Optimizes battery temperature for intended driving purpose and with enhanced cooling and power management enables extended track sessions. Provides Drag mode for drag racing, Sprint mode for faster lap times, and Endurance mode for extended track driving.

02

N Launch Control

Assists to easily utilize the maximum acceleration performance when starting from stationary. Provides optimal amount of motor torque and wheel slip control depending on road grip level (Low/Medium/High), and can be activated together with N e-Shift.

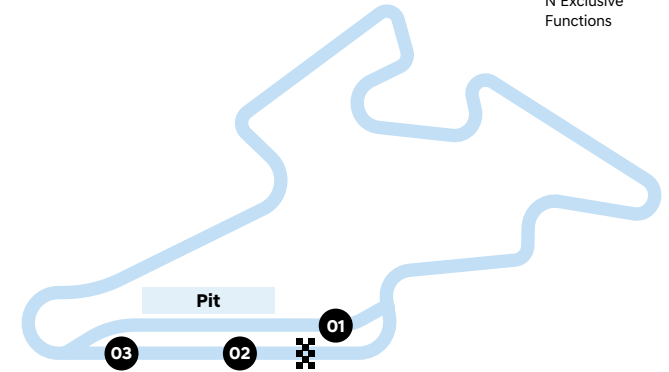
03

N Grin Boost

Maximizes acceleration performance by making the battery and motor more responsive and able to operate at maximum output over a designated period of time. Automatic ON/OFF capability has been added in N Battery Sprint mode, and can be activated together with N e-Shift.



More on
N Exclusive
Functions



* Detailed information about N Exclusive Functions is available on Digital Catalogue.

IONIQ 6 N (Performance Blue Pearl)

N Exclusive Functions

04

N e-Shift

Activating N e-Shift delivers distinctive gear-shift feel and driving sensation of combustion vehicle.

05

N Pedal

Easing off acceleration pedal while cornering (ON → OFF), regenerative braking together with e-LSD deliver agile and linear cornering response.

06

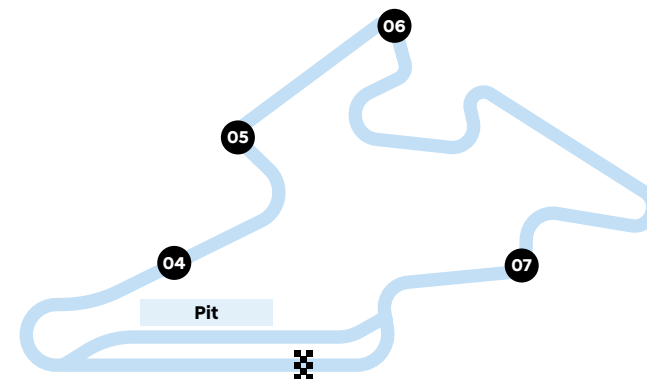
N Torque Distribution

Front and rear power distribution can be customized by the driver. Available in all modes, Eco, Normal Sport, and N Mode, and can be activated together with N e-Shift. (requires ESC Sport or ESC OFF)

07

N Drift Optimizer

Distributes power to the rear wheels and provides vehicle stability control for drifting. Initiation/Angle/Wheel Spin amount adjustment settings has been added, and can be activated together with N e-Shift.



* Detailed information about N Exclusive Functions is available on Digital Catalogue.

IONIQ 6 N (Performance Blue Pearl)

Driving Technology

Enjoy N's features effortlessly through the dedicated widget-based interface.



More on
Driving Technology



N-exclusive infotainment mode

Infotainment setting exclusive to high performance N. It provides information on N Mode and N Exclusive Functions, including EV exclusive track features and custom mode displays for easy and intuitive use.

N Track Manager

Provides lap timer that measures sector times on the track, real-time delta times, ghost car guidance, and cornering speeds. Users can also create their own tracks and share track maps.(uses USB memory)

N Race Cam

Using the lap timer in N Track Manager, videos including the track map, current position, accelerator/brake inputs, and lap time data can be recorded. The video can be viewed via SD card on laptops without additional tools.

TPMS Custom Mode

Tire pressure can be adjusted to suit the driving conditions, enabling accurate low-pressure warning.

Head-Up Display (with N graphic design)

Exclusive Sport Mode display with N Exclusive contents, provides driver with information for daily and track driving.

* The screen layout/design of the infotainment system may change with the updates.



IONIQ 6 N (Performance Blue Pearl)

**400/800V Next generation
multi ultra-fast charging system**

18min

(Charging from 10% to 80%, with 350kW level charger)

PnC(Plug and Charge)

By automatically verifying the vehicle and payment when connecting the charging cable, enables EV charging to be simple and completed faster. It is streamlined and easy to use high-tech system.

* PnC(Plug and Charge) is available with E-pit charging infrastructure, and requires the app to be installed.

Electric

Equipped with next-gen battery, delivering further efficient driving range.



More on
Electric



EV route planner

Optimizes the route for electric vehicles by including charging points when charging will be needed, minimizing battery usage while driving.



Outdoor/Indoor V2L

V2L function available on the exterior of the vehicle and under the 2nd-row seats extend battery life for various electronic devices.

* To use indoor V2L for the first time, the cover must be unlocked using the smart key. It can be used while the car is running or in utility mode and also while the outdoor V2L function is being used.

Function

Provides a new driving experience, featuring smart technology and convenience.



More on
Function



Digital key 2

The vehicle can be locked or unlocked or started up on via iPhone, Apple Watch, or Android smartphone (e.g., Samsung phone), and access permission can be shared up to 15 devices.



Walk-away lock

Moving away a set distance from the vehicle when in possession of the smart key automatically locks the doors.



BOSE premium sound (8 speakers and external amp)

Enjoy rich audio experience delivered by the 8 speakers paired with BOSE premium sound system.

100W Type-C USB ports (1 in 1st-row, 2 in 2nd-row)

Fast charging ports capable up to 100W of power provides convenience to passengers on board.

* Please refer to Hyundai Motor's website for a list of eligible models.

* Maximum of 50W output is available when both ports in 2nd-row is used simultaneously.
* 1st-row includes one additional Type-C USB port with multimedia capability.

Hyundai SmartSense

Hyundai SmartSense keeps the driver and passengers safe and protected.



More on
Hyundai SmartSense



IONIQ 6 N (Performance Blue Pearl)

Forward Collision-avoidance Assist (vehicles/two-wheeled vehicles/pedestrians/Cyclist/junction turning/front oncoming/junction crossing/change oncoming/change side/evasive steering assist)

Assists in automatic braking when risk of collision increases with vehicles, two-wheeled vehicles, pedestrians and cyclists in front. Also assists in automatic braking when risk of collision increases with vehicles driving on other side of the road, approaching from either side, and front oncoming vehicles while making a left turn at an intersection. Automatically assists in evasive steering when collision with oncoming vehicle or side vehicle is detected. Additionally assists in evasive steering when risk of collision with vehicle on the edge of lane ahead or pedestrian is detected.

Blind-spot Collision Warning (driving), Blind-spot Collision-avoidance Assist (forward exit)

A warning is issued if risk of collision with a vehicle approaching from rear-side is detected while changing lanes. Additionally, assists in automatic braking when risk of collision increases with a vehicle approaching from rear-side while forward-exiting from a parallel-parked position.

Highway Driving Assist 2

Assists in maintaining set distance from the vehicle in front, set speed, and keeping the vehicle centered in lane when driving on highway/motorway. When driving above a certain speed, by activating the turn signals while holding the steering wheel, the vehicle will automatically change lanes.

Navigation-based Smart Cruise Control (safety speed zone/curve control/access road)

Assists in driving at a safe speed matching the conditions of the highway/motorway, and automatically slows down the vehicle when in speed safety zone, curved sections, and before entering entrance and exit roads. Automatically returns to set speed after passing the area.

Lane Following Assist 2

Detects the lane with front camera to assist the driver keeping the vehicle centered while driving. If lane is not detected, the vehicle in front is detected to provide assist while other conditions are met. The system has been enhanced with wider operating area (high curvature and etc.) and steering angle control

Rear Cross-Traffic Collision-avoidance Assist

During a slow reverse exit, provides warning if a risk of collision from vehicle approaching from either side is detected, and automatically assists in braking if the risk increases after the warning.

* Since the advanced driver assistance system (ADAS) is a function that assists the driver's operation, always drive with caution.

* The function may not operate smoothly or properly depending on the surrounding environment and driving conditions. In addition, the function may operate with restrictions depending on the regulation related to the certification of the advanced driver assistance system. For details, refer to the owner's manual.

* The above specifications are applied differently depending on the trim, powertrain, and specifications directly selected by the vehicle purchaser in consideration of price and preference.

IONIQ 6 N



More on
Features



20-inch forged wheels



IONIQ 6 N (Performance Blue Pearl)



Full LED headlamps (projection type)/
LED Daytime Running Lights
Built-in Cam 2 Plus

Black outside mirror housing
Heated 2nd-row seats

Semi-punching leather-upholstered steering wheel
(with heating and N emblem)

Dual-zone full automatic air conditioning (with
micro air filter, auto defog system, fine dust sensor,
air cleaning mode, and after-blow function)

Hands-On Detection
Rear stiff bar

Colors



More on
Colors

Exterior Colors



Interior Colors



Black Monotone (NNB)

* The colors shown above may vary slightly from the actual colors due to the limitations of the printing process.

Customizing

N Performance Parts offer high performance customizing products combining Hyundai Motor's technical mastery, experience, and N's DNA. H Genuine Accessories offer wide range of convenience and leisure products tailored for unique customizing experience and lifestyle.



New car options

* Premium interior package is available with and sold with suede interior(headlining, sunvisors, and A&B pillars).

Premium interior package



Pasubio leather-wrapped steering wheel



Suede door armrests / Suede center console

Sport design package



N Performance exclusive car mat



Carbon wheel caps / Carbon door scuff plate

N Racing Center Stripes (Performance Blue Pearl-exclusive)



N Racing Center Stripes (Nocturne Gray Matte-exclusive)



Aftermarket-exclusive products

* Aftermarket products seller - N Performance Shop (nperformanceshop.com)



Front carbon splitter



Carbon side skirt



Carbon rear diffuser



Rear carbon wing spoiler



Underbody turning vane



N Performance action cam holding mount



20-inch lightweight forged wheels (Black)



20-inch lightweight forged wheels (White)



Ferodo brake pads (track/street)



Sabelt seatbelts (four-point)



N Performance smart key card



N Performance Shop



Hyundai Shop



New car options

Vehicle protection film I



Vehicle protection film II



* The carbon material used on the Carbon door scuff plate may show slight pattern irregularities due to the nature of the material. This is a characteristic of the material, and does not indicate a defect in the product. * Some customized products may not be applicable depending on trims or options applied. For detailed specifications, please refer to the price list for the relevant month. * Aftermarket products are scheduled to be sold after mid-October on N Performance shop. * Protective Film I is applied to the front bumper (side), rear bumper (side), side mirror and/or camera, door sill, upper rear bumper, and tailgate. * Protective Film II is applied to the doors' inner areas/edges, door handles, and charging port door. * Protective Film I and II may partially detach if consistently exposed to high-pressure water along the edges. * Protective Film I and II may have different shapes for application depending on the selected item.

Bluelink Store

Discover a world of enriching mobility experiences at the Bluelink Store. Subscribe easily to access a wide range of functions and experience only as much as you wish.



Bluelink Store

Display theme

Add a little more fun to your daily routine with a display theme that reflects your personality or preferences.

Pony



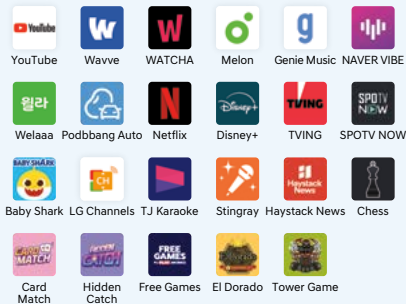
Nature



- * N-exclusive graphics is applied by activating N mode.
- [Usage condition] By pressing N button on steering wheel or selecting N mode for cluster theme in infotainment settings menu.
- * Display themes can be used after purchasing from the Bluelink Store.

Streaming Premium

Enjoy all the content you want in the comfort of your car, including videos and high-resolution streamed music.



- * Streaming facilitates access to content or vehicle data. It is up to the customer to subscribe to the desired service providers.

myHyundai

Enhanced to provide a connected mobility experience, meet the official Hyundai app, myHyundai.



Download the myhyundai app

Home



- Owned vehicle information
- Driving insights
- Navigation
- Owner's manual

My



- Wallet
- In-Car Payment
- My Car Report
- Car Logbook

Shop



- Hyundai Shop
- Hyundai Brand
- Bluelink Store
- Purchase of the Month Benefits

Services



- Maintenance service appointment
- Roadside assistance
- Driver service
- Car wash

Control



Remote control

- Door, climate control, and window control
- Hazard lights
- Vehicle status notification
- Vehicle inspection notification

EV

- Check charging status
- Charging start and charging port door control
- Check battery conditioning
- Check power usage settings

Built-in Cam

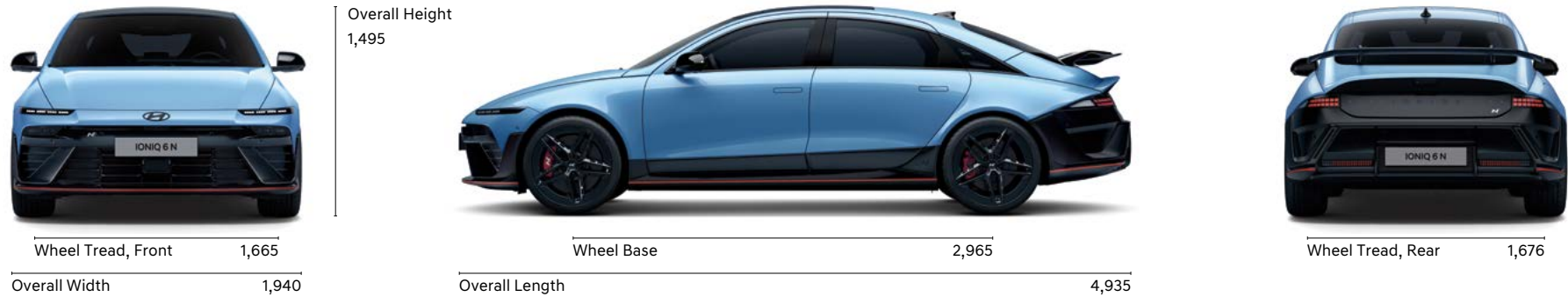
- Videos of the vehicle's surroundings
- Videos of parked events

Digital Key

- Doors and ignition control
- Share Digital Key accounts

- * Services are available only for customers who have purchased a vehicle and subscribed to BlueLink membership.
- * Free of charge for 5 years for customers who have subscribed to BlueLink membership for the first time with an additional 5-year Light Service (SOS Emergency Assistance, Airbag Deployment Alert, Traffic Information, EV Battery Monitoring etc.).
- * EV Battery Monitoring: A service for Blue Link subscribers that notifies customers when an abnormality is detected in the battery.
- * Some services may be restricted depending on the means of service delivery, such as mobile apps or devices.

Dimensions



* Unit: mm

Model	Fuel type	Rated voltage of storage battery (V) / Capacity (Ah)	Max.Power (kW/PS)	Curb weight (kg)	Tire (inch)	Fuel efficiency reported to the government (km/kWh)			Maximum driving distance on a single charge (km)		
						City	Highway	Combined	City	Highway	Combined
IONIQ 6 N	Electricity	697/120.6	Baseline: 448/609	2,175	20	4.4	4.0	4.2	404	366	387
			When using N Grin Boost: 478/650								

※ The maximum power is based on the combined output of the front and rear wheels

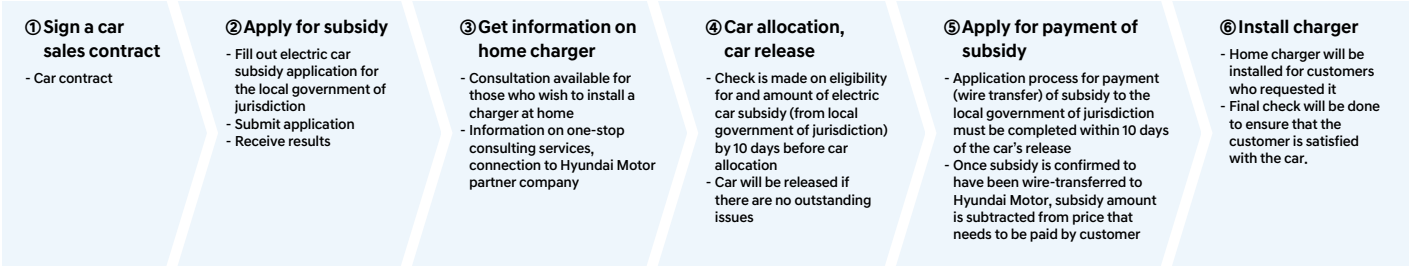
Maintain a constant speed to drive more efficiently.

-The fuel economy described above is based on the standard model and may differ during actual driving depending on road conditions, driving technique, cargo load, vehicle maintenance, and outdoor temperature. -Some of the images presented here include optional specifications, so their appearance may differ from the car you purchase. -The specifications, colors, and sources presented here may be modified to improve vehicle exterior and performance. -Leather (seats, wrapped parts) is partially mixed with synthetic leather and/or other materials (e.g., fabric). -Vehicle colors presented here may differ from actual appearance. -Driving range may vary depending on the driver's habits, road conditions, outdoor temperature, and air conditioning settings. -A drop in outdoor air temperature (in winter months) may result in a shorter range due to a decrease in battery performance. -This EV is heavier than the internal combustion engine model due to its high-capacity battery. Depending on the specifications for Korean automated parking garages, it may not be possible to park the EV. -Hyundai Motor Company is committed to fair trade practices, with the same price and quality of vehicles nationwide. -For more information about the new technologies and specifications described in this brochure, please refer to a user's manual.

The images presented here are intended to inform customers and display the best models and options.
The specifications described above vary by option, package, powertrain, and exterior color. For detailed specifications, please refer to the price list for the relevant month.

Classification	IONIQ 6 N
Overall Length (mm)	4,935
Overall Width (mm)	1,940
Overall Height (mm)	1,495
Wheel Base (mm)	2,965
Wheel Tread, Front (mm)	1,665
Wheel Tread, Rear (mm)	1,676
Battery Type	Lithium-ion
Battery capacity (kWh)	84.0
Max.Power (kW)	Baseline: 448 / When using N Grin Boost: 478
Max.Torque (Nm)	Baseline: 740 / When using N Grin Boost: 770

How to purchase an electric car



IONIQ 6 N Warranty information

- **Warranty period for separately-insured electric car parts:**
10 years, 160,000km
※ High voltage battery: 10 years, 200,000km
- **Related parts:** Drive motor, Reducer, High voltage battery, Inverter, ICCU (LDC+OBC), Electric vehicle system control device (VCU)

For when thinking of buying, and maintaining my car!

Hyundai Motors' various services are prepared to assist from start to finish!

Convenient test drive service

Step 1: Make a test drive reservation (website, phone, and car coordinator)

Step 2: Fill out a consent form at the relevant driving center

Step 3: Go on a test drive

Step 4: Receive a purchase consultation (e.g. estimate, and purchase conditions)



Test drive reservation
(website)

New vehicle purchase benefits

- Bluemembers points are accrued at a fixed rate depending on the number of new vehicles purchased

* Eligible types: Passenger, SUV, MPV (STARIA), Light Commercial Vehicle (PORTER), and ST1

※ **Rates for individual members:** 0.7 to 3.0% for individual/small business owners, 0.7% for private taxis, and 0.3% for renting/leasing (non-corporate) (for both first-time and repeat purchasers)

※ **Rate for corporate members:** 0.3% (for both first-time and repeat purchasers)

For rental/lease companies pre-designated by Hyundai Motor: 0.2%

Extra 0.1% in points for long-term drivers applying for Bluemembers membership for the first time



Further information
on point accrual rate

Smart car maintenance

1. Car Life services

- Services that can be applied for via myHyundai app: Cleaning, Driver assist service, Delivery, Pickup-and-Charge, EV Safety Care, Lucky Pass H, and charging discounts for EVs

2. Warranties and services

- Warranty system in which customers can choose scope and/or duration, Bodycare, and Warranty Plus
※ Bodycare Service and Warranty Plus are complimentary to individuals and private business owners who purchase an IONIQ 6 N.

3. Preventative and inspection services

- To help keep your car in top shape: Blue Basic Inspection, Before Service on Wheels

4. Emergencies and maintenance services

- For an emergency or when receiving your car: SOS emergency response, on-site charging, and Home-to-Home
- For more assurance when using your car: excessive repair fee prevention program, and car support services

Tip Anyone who has a driver's license and is at least 21 years old can apply for a test drive.

The driver is required to carry a presentable license in person to apply for the test drive.

Paying charging fee with Hyundai EV card includes billing discount depending on previous month's usage.

Bluemembers partner companies offer diverse mobility and lifestyle/charging benefits. Don't miss out!

※ Holders of (previously issued) Bluemembers partner credit cards will continue to receive both

M points and Bluemembers points.

Before Service on Wheels is available only by individuals who own (or have accumulated in one place) at least 20 Hyundai vehicles.



Download
myHyundai



All Care Service
Guide (e-Book)

2025 EV EVerycare

From purchasing to selling, we provide assistance in each phase of the electric car lifecycle to make sure your investment is worthwhile.

When purchasing

Benefit 1. EV purchase benefit (choose one)

One out of the following three services provided

※ Eligibility: Bluemembers customers who have purchased an IONIQ 6 N

※ Must apply within two months of the car's release month

① Free 800,000 charging credits

- Recommended for those who live in multi-unit housing or use a communal charger

② Free home charger (including installation cost)

- Recommended for those who live in single-unit housing or own a private parking space
(※ Does not include basic facility charge)

③ Two EV-exclusive tires

Benefit 2. EV warranty extension

Warranty Plus and Body Care services are provided free of charge to ensure that all customers can use their electric cars without maintenance concerns.

※ Eligibility: Individuals or private business owners who have purchased an IONIQ 6 N

- Warranty Plus: (Extends parts warranty period by two years (or 40,000km)

- Body Care: (Guarantees repairs/changes related to exterior damage for up to one year (or 20,000km) after the car's release

Benefit 3. Blue Basic Inspection

Provided annually for 10 years from date of release

※ Eligibility: Bluemembers customers who have purchased an IONIQ 6 N

Benefit 4. Replacement with new vehicle

If a total loss occurs within two year of the car's release, funding is provided for the purchase of a new vehicle

Benefit 5. EV charging solutions

We offer a wide range of charging solutions, including on-site charging and Pick Up & Charge, as well as charging solutions

Benefit 6. EV fire safety program

Up to KRW 10 billion is provided in the event an EV-related fire causes damage to other cars (for 10 years from date of release).

Benefit 7. Residual value guarantee

Need to sell your vehicle? We have it covered! We guarantee the market price of a secondhand EV between two and three years old at up to 55% of the original purchase price

※ Eligibility: Individuals who have purchased an IONIQ 6 N

When driving

When selling

※ For further information on benefits, please refer to Hyundai Motor's website or make an inquiry to a branch or dealership.



IONIQ 6 N
Digital Catalogue
(PC/Tablet)



IONIQ 6 N
Digital Catalogue
(Mobile)



IONIQ 6 N
Homepage



**Hyundai Certified
Secondhand Vehicle
Information on purchasing
secondhand cars**



Hyundai Motor Company ranked first in the 2025 National Customer Satisfaction Index (NCSI) across all segments.
(compact sedans, midsize, semi-full-size, full-size, compact RVs, large RVs, and EVs)



Hyundai Motor Company ranked first in the 2025 Korean Customer Satisfaction Index (KCSI) across all survey categories.
(passenger vehicle, RV, compact car, EV, premium)



Ranked first in the 2025 Korea Standard-Quality Excellence Index (KS-QEI) across 12 categories.
(passenger: semi-midsize/mid- & full-size, SUV: compact/semi-midsize/full-size, EV, luxury: D & E-segment sedan/full-size SUV, automobile AS, Smart Mobility service app.)



Ranked first place in the automobile warranty service category of the 2024 Korean Standard-Service Quality Index (KS-SQI) for 10 consecutive years.

The images used in this brochure are intended to enhance customers' understanding and are focused on high-end models and optional features.
The features introduced in this brochure may vary from model to model. Please refer to the monthly price table for more detailed features of each model.