

IONIQ 6



Awaken Your World.

IONIQ 6 is designed and engineered to seamlessly enhance your daily lives as space to awaken your potential. With aerodynamic streamlined silhouette, mindful cocoon-like interior, and personalized features such as EV Performance Tune-up, IONIQ 6 redefines the boundaries of electric mobility.





Electrified Streamliner

The aesthetic and functional blend harmoniously in the streamlined silhouette of IONIQ 6. Single-curved aerodynamic design minimize air resistance, leading to smooth and dynamic driving.



[More details](#)



Parametric pixel lights (Full LED headlamps)
20 Inch alloy wheels

New hyundai emblem
Parametric pixel high-mounted stop lamp (HMSL)



Mindful cocoon

IONIQ 6's cocoon-shaped interior accommodates a comfortable hideaway with ample space, user-considered architecture and features.



More details



Interactive Pixel Lights / Interactive LED Lights

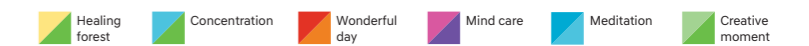
The 4-dot Interactive Pixel on the steering wheel and LED lights on crash pad indicate the car's diverse status. (welcome/good-bye, voice recognition, etc)

Bridge-type Center Console

Button-less Slim Door / Dual Color Ambient Lighting

The buttons from the front doors were moved to the center console to provide more room and storage / The dual-color ambient mood lights installed in the upper and lower door trims can be selected from 64 colors or six dual color themes to suit drivers' mood.

Transparent Materials / In-car Storage





Motor
Dual motor AWD

239kW (74+165)

Battery
Long-range Standard-range

77.4kWh 53.0kWh

Driving

Enjoy the driving performance of the IONIQ 6, designed to satisfy drivers' needs.



More details



EV Performance tune-up
Driver can adjust motor power, acceleration sensitivity, steering effort and driveline mode to meet their driving style.



Electric Active Sound Design (e-ASD)
The IONIQ 6 enhances driving pleasure by offering spaceship-like virtual driving sounds.



Speed Sync Lighting
Brightness of front cabin lighting shifts from 10% at 30km/h to 100% at 100km/h, providing a dynamic driving experience.

Technology

The advanced technologies applied to the IONIQ 6 provide a variety of mobility experiences.



OTA Software Update (Over-the-Air Updates)



Relaxation Comfort Seat (1st row)



Intelligent Front-lighting System (IFS)

IFS partial light control function detects approaching vehicles and prevents dazzling effects from the high-beam for other drivers, while securing clear visibility for the driver.

Convenience

Experience the IONIQ 6's wide range of convenience features.



Vehicle-to-load (V2L)

V2L is the innovative feature of IONIQ 6 that allows you to plug in electrical devices and appliances into the power outlet from inside or outside of your car. General electric power (230V/120V) is provided inside and outside, and you can use 3.6kVA for 230V power devices and 1.9kVA for 120V power devices.



Integrated display

The 12.3" digital cluster and the 12.3" infotainment touchscreen are integrated into a single screen for a wider view with easy access to all essential information.



Premium Bose Sound System

Charging

Experience fast and convenient charging of your IONIQ 6.

400V/800V Multi Ultra-Fast Charging
With the ultra-fast 800V battery system, battery can be charged 10% to 80% in

Driving range
(WLTP-estimated, 77.4kWh battery, 2WD, 18-inch wheels)

18min

614km



Interactive Pixel Lights (battery status)

The 4-dot Interactive Pixel on the steering wheel displays the IONIQ 6's charge status.



Ecologically responsible

Inspired by today's eco-conscious consumers, various sustainable materials are applied to the exterior and interior of IONIQ 6.

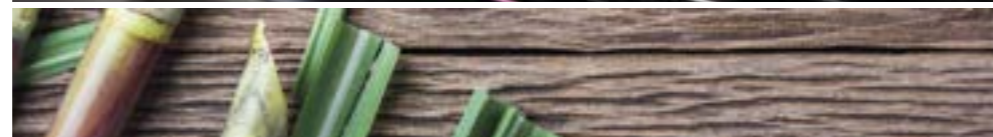


More details



Eco-processed leather

The leather used for the seats was processed in an eco-friendly manner through the use of flaxseed oil extract.



BIO-TPO crash pad

Eco-friendly fibers from thread extracted from sugar cane are used in the crash pad.



Bio paint

The dashboard and door trims are coated in a special BIO-paint made with rapeseed flowers and corn extracts.



BIO-PET yarn headlining

The material used for the headliner uses eco-friendly fibers extracted from sugar cane.



Recycled fisher-net carpet, etc.

The carpet and car mats in the IONIQ 6 are made from used fishnets.

Hyundai SmartSense



More details



Forward Collision-Avoidance Assist 2 (FCA 2)

If the preceding vehicle suddenly slows down, or if a forward collision risk is detected, such as a stopped vehicle, a pedestrian or a cyclist in front, it provides a warning. After the warning, if the risk of collision increases, it automatically assists with emergency braking. While driving if there is a risk of collision with an oncoming vehicle while turning left at an intersection, it automatically assists with emergency braking. While driving through an intersection if there is a risk of collision with oncoming vehicles from the left or right, it automatically assists with emergency braking. When changing lanes while driving, if there is a risk of collision with an oncoming vehicle in the next lane or a preceding vehicle in the next lane, it automatically assists with avoidance steering. And while driving, if there is a risk of collision with a pedestrian, partially in the vehicle's intended path, it automatically assists with avoidance steering.



Blind-Spot Collision-Avoidance Assist (BCA)

When operating the turn signal switch to change lanes, if there is a risk of collision with a rear side vehicle, it provides a warning. After the warning, if the risk of collision increases, it automatically controls the vehicle to help avoid a collision.



Lane Keeping Assist (LKA)

If driving above a certain speed and the driver leaves a lane without the turn signal switch being operated, it provides a warning. When a lane departure is detected, it automatically assists with steering to help prevent leaving the lane.



Rear Cross-Traffic Collision-Avoidance Assist (RCCA)

If there is a risk of collision with an oncoming vehicle on the left or right side while reversing, it provides a warning. After the warning, if the risk of collision increases, it automatically assists with emergency braking.

Features



MFR LED headlamps (Standard)



Full LED headlamp (Optional)



Outside mirror LED repeaters



Flush door handles



Shark antenna



12.3-inch color LCD cluster



Blind-Spot View Monitor (BVM)



Surround View Monitor (SVM)



Integrated Memory System



Ventilated cooling & Heated front seats



18" Alloy wheels

20" Alloy wheels



Full LED rear combination lamps



Parametric pixel high-mounted stop lamp (HMSL)



Smart power tailgate



Leather-upholstered steering wheel



Dual-zone full automatic air conditioning



Wireless charging system



Front relaxation comfort seats



Head-up display

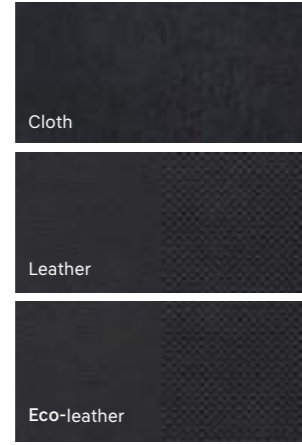


Walk-in device

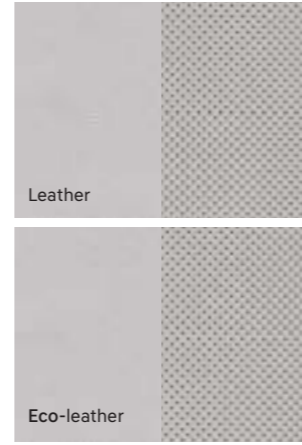


Heated rear seats

Interior colors



Black interior



Dark grey interior

Exterior colors

Exterior colors	Abyss black pearl (A2B)	Serenity white pearl (W6H)	Curated silver metallic (R9S)	Gravity gold matte Aphotic (W3T)	Nocturne gray metallic (T2G)	Nocturne gray matte Aphotic (T9M)	Transmission blue pearl (NY9)	Biophilic blue pearl (XB9)	Digital green pearl (RG9)	Digital green matte Aphotic (R5M)	Byte blue (UCB)	Ultimate red metallic (R2P)
	Medium silver metallic	Medium silver metallic	Black metallic	Black metallic	Medium silver metallic	Medium silver metallic	Black metallic	Medium silver metallic	Medium silver metallic	Medium silver metallic	Black metallic	Black metallic

Specifications

Type	AWD 77.4 kWh battery	2WD 77.4 kWh battery	2WD 53.0 kWh battery
Motor	Permanent-magnet synchronous motor (PMSM)	Permanent-magnet synchronous motor (PMSM)	Permanent-magnet synchronous motor (PMSM)
Max. Power (kW)	239	168	111
Max. Torque (Nm)	605	350	350
Max. Speed (kph)	185	185	185
Suspension			
Front	McPherson strut type		
Rear	Multi-Link Type		
Tire			
225/55R18, 245/40R20			

- The above values are results from internal testing and are subject to change after validation.
- Some of the equipment illustrated or described in this catalog may not be supplied as standard equipment and may be available at extra cost.
- Hyundai Motor Company reserves the right to change specifications and equipment without prior notice.
- The color plates shown may vary slightly from the actual colors due to the limitations of the printing process.
- Please consult your dealer for full information and availability on colors and trims.



Overall Width 1,880
Wheel Tread* 1,630 (1,635)



Overall Length 4,855
Wheel Base 2,950



Overall height 1,495



Wheel Tread* 1,639 (1,644)

Unit : mm, * () in the tread figure is based on 18-inch wheels.

Dealer stamp

Hyundai Motor Company

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IONIQ 6
highlights