

IONIQ 5



WINNER

2022 WORLD CAR AWARDS

WORLD CAR OF THE YEAR
WORLD CAR DESIGN OF THE YEAR
WORLD ELECTRIC VEHICLE OF THE YEAR



Power your world.

Breathtakingly beautiful and amazingly advanced, Hyundai IONIQ 5 redefines the way people look at electric cars. Elegantly combining innovative concept car design with amazing performance, environment friendly materials and an astonishing array of smart technology - this all-electric SUV is a game changer. Utilising a 350 kW DC charger, its ultra fast charging capability takes it from 10% to 80% in just 18 min^{**}. Moreover, on a full charge, it delivers an astonishing range of up to 631^{*} km. IONIQ 5 has been created to take you further with faster charging and incredible design.

^{*}As certified by ARAI.

^{**}Charging time of battery depends on charger specification, ambient temperature, etc.



IONIQ 5

Power your world.

Power to go places with a maximum range
of 631* km per full charge.



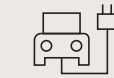
Going beyond limits

Electric cars have rarely travelled this far before. Hyundai IONIQ 5 offers an incredible driving range and better handling. Enjoy the speed and convenience of faster charging time, as the Hyundai IONIQ 5 is equipped with a high speed charging system. Now if this is not iconic, what is?

Speed

Go from
0 to 100 km/h
in 7.6s[^]

Charging



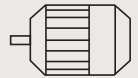
10% to 80%
in just 18 min^{**}

Max power



160kW (217 ps)

Max torque



350Nm (35.7 kgm)

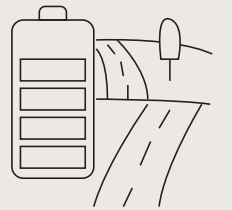


Smart regenerative braking



Home charging (11 kW AC wallbox charger)

Max range



631* km
per full charge

^{*}As per ARAI.
^{**}Using 350 kW DC Charger. Charging time of battery depends on charger specification, ambient temperature, etc.
[^]Under testing conditions on a separate test drive/ racing track.



Smart cruise control with stop & go function (SCC w/ S&G)

Hyundai SmartSense~

Level 2 ADAS with 21 features.

Hyundai SmartSense technology offers an intuitive sense of safety that keeps the driver and passengers always protected. It enhances your driving experience into one that is convenient and stress-free. These safety features are designed to avoid crashes and collisions by offering technologies that alert the driver to problems, implementing safeguards and taking control of the vehicle, if necessary. It is also proven to reduce road fatalities by minimizing human errors.



Forward collision - avoidance assist - junction turning (FCA-JT)



Safe exit assist (SEA)



Surround view monitor (SVM)



Rear cross - traffic collision warning (RCCW)



Lane following assist (LFA)



Blind-spot collision warning (BCW)

Other features – Forward collision warning (FCW) | Forward collision-avoidance assist- car (FCA-Car) | Forward collision-avoidance assist- pedestrian (FCA-Ped) | Forward collision-avoidance assist-cycle (FCA-Cyl) | Blind-spot collision- avoidance assist (BCA) | Lane keeping assist (LKA) | Lane departure warning (LDW) | Driver attention warning (DAW) | Blind-spot view monitor (BVM) | Safe exit warning (SEW) | Smart cruise control with stop & go (SCC w/ S&G) | High beam assist (HBA) | Leading vehicle departure alert (LVDA) | Rear cross-traffic collision-avoidance assist (RCCA) | Rear occupant alert (ROA)

Designed to be iconic.



Definition of timeless.

Hyundai IONIQ 5 has a captivating design that stands apart. Smooth and seamless with a strong focus on minimalism, it flaunts an exquisite clamshell hood that spans the entire width of the car – minimising panel gaps for a clean, high-tech look. Precisely modelled surfaces and shapes give Hyundai IONIQ 5, an angular aerodynamic look. The side graphics are highlighted by auto flush door handles that vanish, further enhancing the clean look. Active air flaps, sharp lines and hidden charging port give the vehicle a sleek modern look. The crowning glory are the distinctive LED headlamps with their Parametric Pixels – unique jewel-like design elements that are further enhanced by the aero-optimized wheels.



Vision roof



Premium front LED accent lighting



R20 (D=512.8 mm) Parametric pixel design alloy wheels



Parametric pixel LED headlamps



Parametric pixel LED taillamps



Auto flush door handles

Other features : Active Air Flap (AAF) | Z shaped graphics | Rear spoiler with LED high mount stop lamp (HMSL)



Key features

IONIQ 5	
Safety	
6 Airbags	Driver, passenger, side & curtain
Electronic stability control (ESC) & Vehicle stability management (VSM)	
Hill-start assist control (HAC)	
Multi collision-avoidance brake (MCB)	
Parking assist	Front & rear parking sensors
Electric parking brake (EPB)	
Power child lock	
Electro chromic mirror (ECM)	
Tyre pressure monitoring system (TPMS) [Highline]	
Virtual engine sound system (VESS)	
Child seat anchor (ISOFIX)	
Exterior	
Parametric pixel LED headlamps & tail lamps	
LED daytime running lights (DRL) & premium front LED accent lighting	
Active air flap (AAF)	
R20 (D=512.8 mm) parametric pixel design alloy wheels	
Auto flush door handles	
Rear spoiler with LED high mount stop lamp (HMSL)	
Interior	
Dark pebble gray interior color	
31.22 cm (12.3") digital cluster	
Eco-processed leather seat upholstery	
Front seat (driver & passenger)	Power adjustment seat with lumbar support
	Premium relaxation seat
	Ventilated & heated function
Rear seat	Power sliding & manual reclining function
	Heated function
Memory seat configuration (all seats)	
Sliding center console	
Front trunk (57 l)	
Comfort & convenience	
Vision roof	
V2L (Vehicle-to-Load) : inside and outside	
Hands free smart power tail gate with height adjustment	
Heated outside mirrors with LED turn indicators	
Column type shift-by-wire	
Smart regenerative braking system	
Rain sensing wipers	

IONIQ 5	
Air conditioning	Dual zone FATC with auto defogger
Drive mode select	
Wireless phone charger	
Rear window sunshade	
Infotainment & connectivity	
31.19 cm (12.3") touchscreen Infotainment with navigation	
Hyundai Bluelink connected car technology	
Home-to-car (H2C) with Alexa & Google Voice Assistant^^	
Over-the-air update (infotainment system & map)	
Smartphone connectivity^^^ (Apple Carplay & Android Auto)	
Bose premium sound system (8 Speakers)	
Ambient sounds of nature	
Safety technology	
Hyundai SmartSense (Advanced Driver Assistance System)	Forward Collision Warning (FCW)
	Forward Collision - Avoidance Assist - Car (FCA- Car)
	Forward Collision - Avoidance Assist - Pedestrian (FCA- Ped)
	Forward Collision - Avoidance Assist - Cycle (FCA- Cyl)
	Forward Collision - Avoidance Assist - Junction Turning (FCA-JT)
	Blind-Spot Collision Warning (BCW)
	Blind-Spot Collision - Avoidance Assist (BCA)
	Lane Keeping Assist (LKA)
	Lane Departure Warning (LDW)
	Driver Attention Warning (DAW)
	Blind-Spot View Monitor (BVM)
	Safe Exit Warning (SEW)
	Rear Occupant Alert (ROA)
	Safe Exit Assist (SEA)
	Smart Cruise Control with Stop & Go (SCC with S&G)
	Lane Following Assist (LFA)
	High Beam Assist (HBA)
	Leading Vehicle Departure Alert (LVDA)
	Rear Cross - Traffic Collision Warning (RCCW)
	Rear Cross - Traffic Collision - Avoidance Assist (RCCA)
	Surround View Monitor (SVM)

^^^Works with select Android & Apple smartphones only.
^^Alexa Amazon Echo/Google Home device is not a standard car accessory and customer needs to purchase from third party.

Technical specifications

Items	IONIQ 5
Dimensions	
Overall length (mm)	4 635
Overall width (mm)	1 890
Overall height (mm)	1 625***
Wheelbase (mm)	3 000
Electric motor	
Electric motor type	Permanent magnet synchronous motor (PMSM)
Configuration	Rear wheel drive (RWD)
Max power (kW (ps))	160 (217)
Max torque (Nm (kgm))	350 (35.7)
High voltage battery & charging	
Battery type	Liquid cooled lithium-ion with battery heating system
Capacity (kWh)	72.6
AC charging (upto 100%)	11 kW - 6 h 55 min
DC charging (10% to 80%)	50 kW - 57 min 350 kW - 18 min
Transmission	
Type	Single speed reduction gear
Suspension	
Front	McPherson strut
Rear	Multi-link
Brakes	
Front	Disc
Rear	Disc
Wheel & tyre	
Size	255 / 45 R20 (D=512.8 mm) alloy wheel
Spare tyre	Tyre Mobility Kit (TMK)

***Without shark fin antenna.

Dimensions

unit : mm

