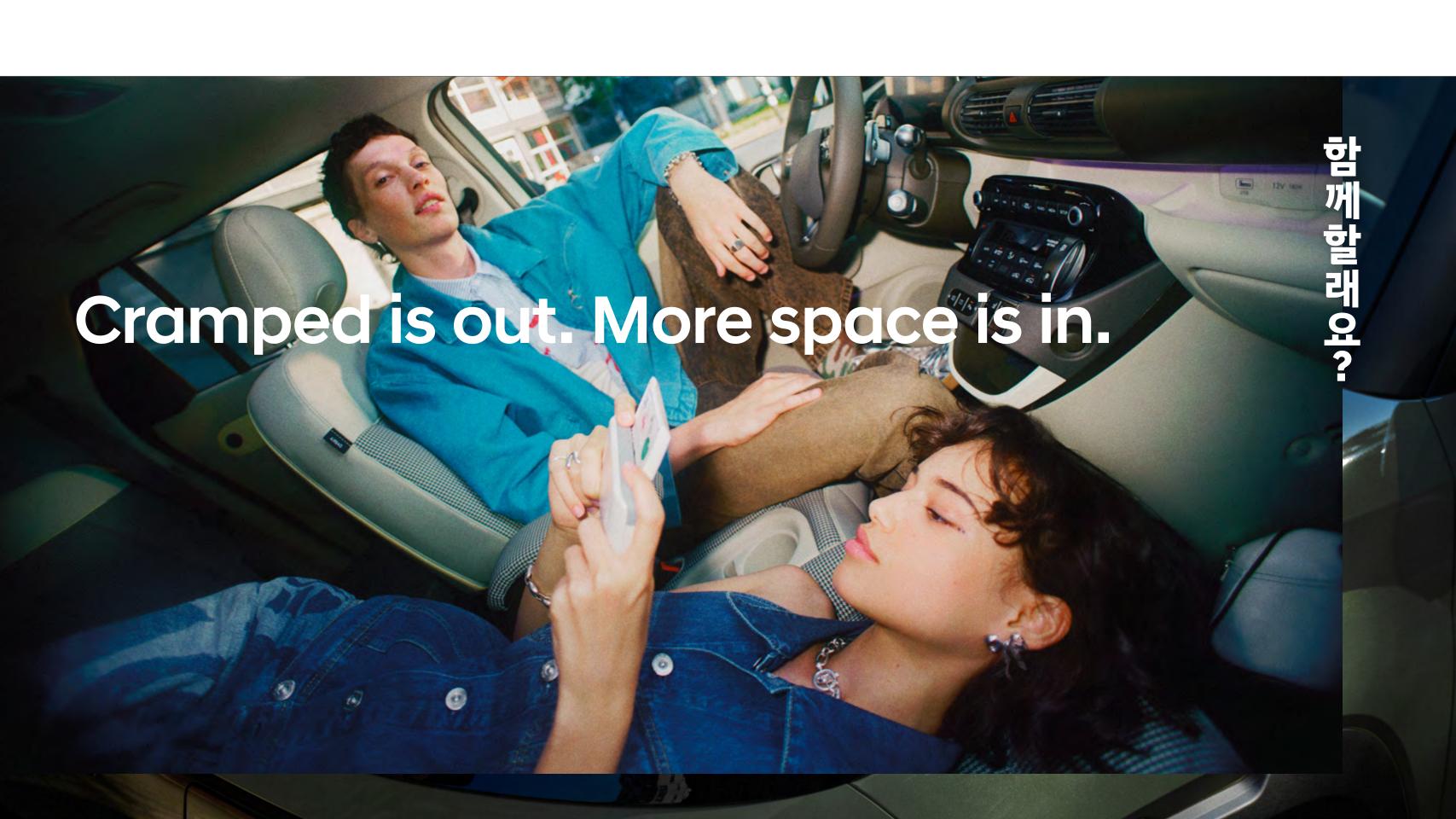




# Your next big thing is a small thing.

With INSTER – boring is out and your own style is in. Bringing the robust edge of SUV design to a compact electric city car, INSTER's stand out look will have heads turning everywhere you go.









### All in on roominess.

Good things come in little packages. Thanks to its flat floor, super flexible rear seats and a high roof SUV silhouette, INSTER delivers an amazing amount of interior space for a city car. Rear passengers will love the generous legroom – and depending if you need more boot space or more legroom for your rear passengers, you can slide the rear seats forwards and backwards by 16 cm!

# Versatility and convenience highlights.



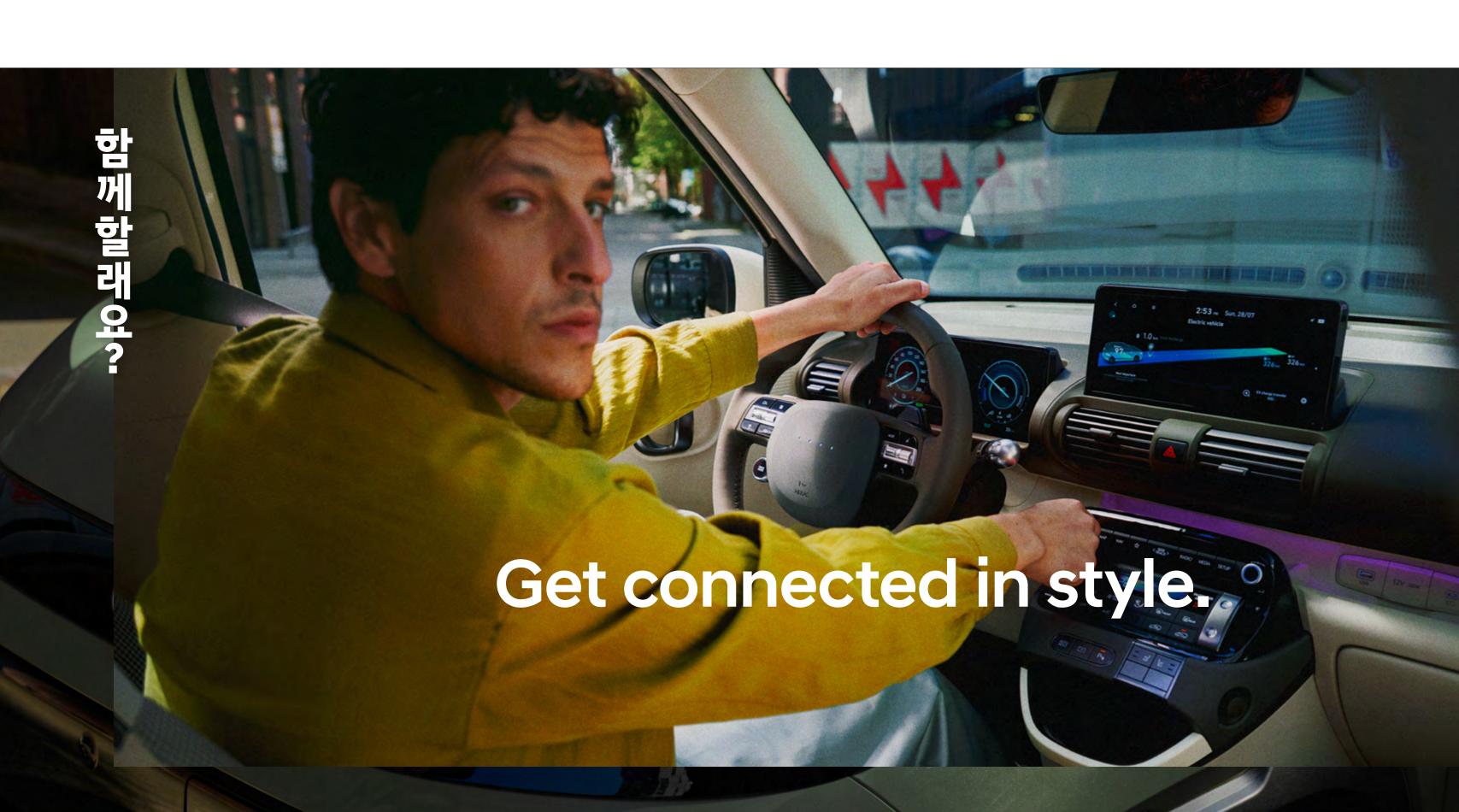




Cramped is out. More loading space is in. All seats fold flat.

Wireless charging tray.

USB-C ports in front and rear.





#### Big time connectivity in a small car.

INSTER provides the kind of seamless connectivity and advanced infotainment you expect and comes equipped with both a 10.25" digital cluster and 10.25" centre touchscreen as standard – and yes of course, you can mirror your smartphone onto the big screen too.

# Use your smartphone to lock, unlock and start INSTER.

Now you can leave your car key at home. For more convenience, INSTER can be locked, unlocked and started via compatible smart phones or Apple Watch.\* We are proud to offer Hyundai Digital Key 2 Touch in the INSTER as a further component of our innovative Bluelink Connected Car Services. You can also easily share Hyundai Digital Key 2 Touch with additional smartphones – so your family and friends can enjoy access to the vehicle after saving it in their phone's wallet.





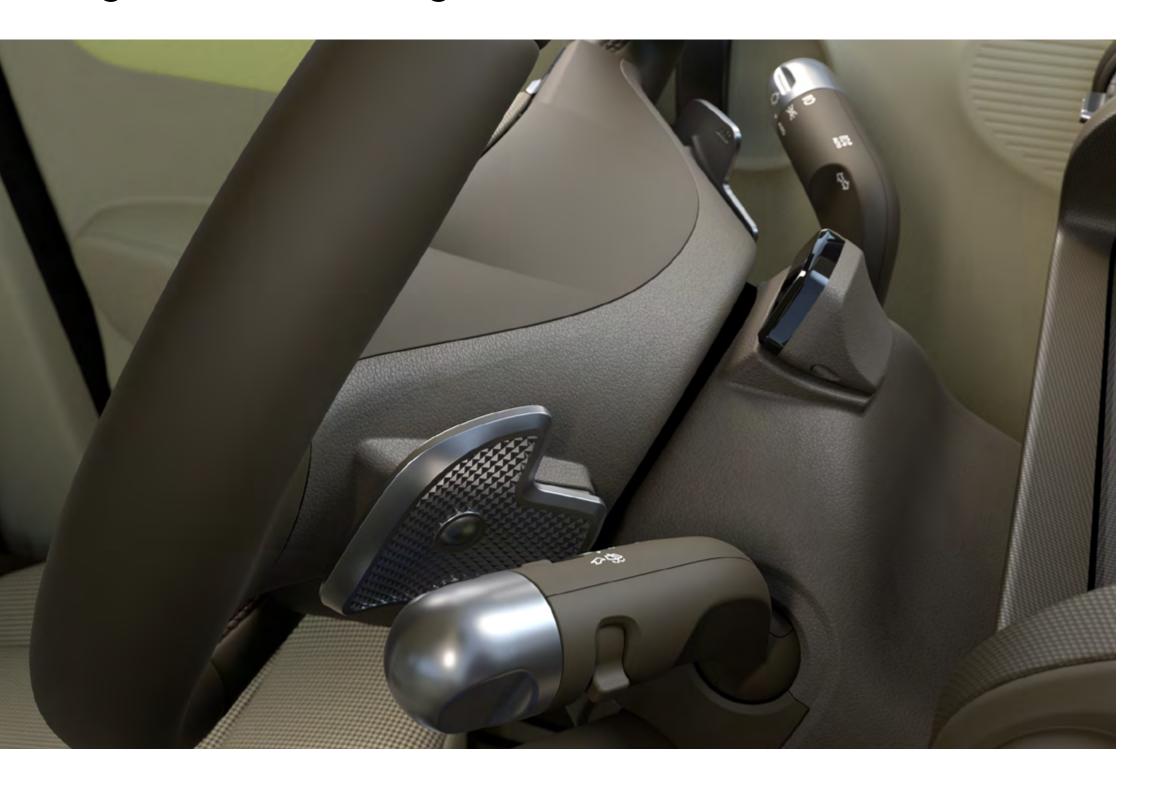
# Bluelink

Connected Car Services.

INSTER is equipped with Bluelink® Connected Car Services – delivering seamless connectivity via smartphone app or touchscreen display – with online voice recognition and a wide range of features to make your drive more convenient and enjoyable. A free 10-year subscription to Bluelink LITE® and a 3 year subscription to Bluelink PLUS® and 6 months Bluelink PRO® is included with the navigation system. Take advantage of real-time data – like traffic, parking and local charging station info – as well as Connected Routing, our online navigation system. And thanks to Over the Air (OTA) software updates you'll always have the latest map and Infotainment versions.

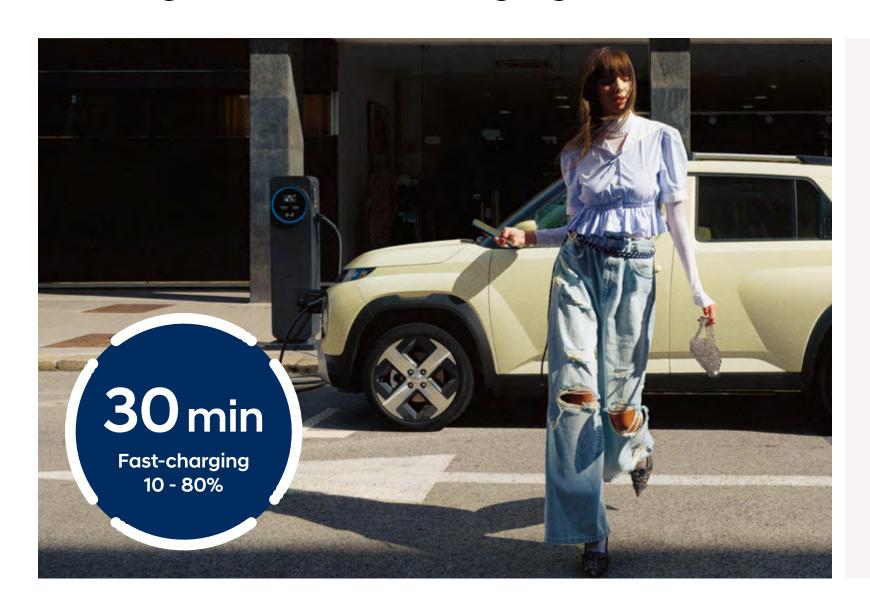


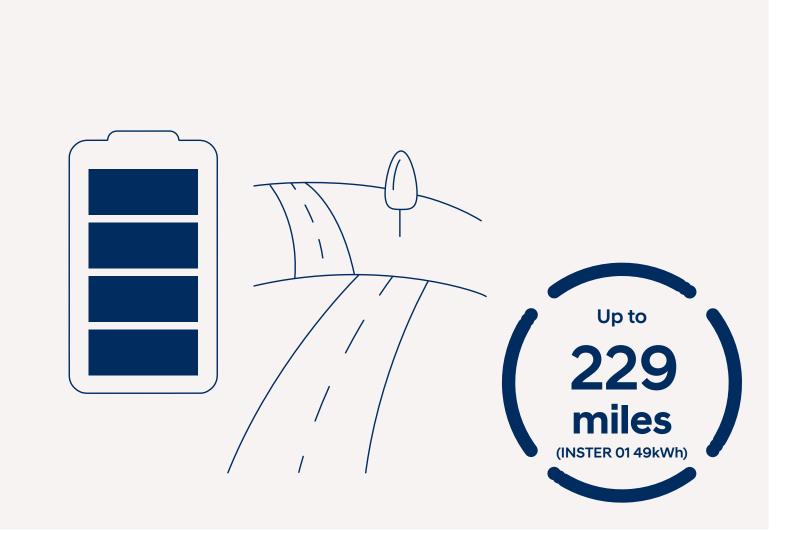
### Regenerative braking and i-Pedal.



**INSTER's Regenerative Braking** System 2.0 charges the battery while driving by using the electric motor to slow the vehicle. You can control the level of energy that the system regenerates and stores in the battery by adjusting the level of regenerative braking with the steering wheel-mounted paddle shifters. The higher the level, the more the car slows and charges the battery when you take your foot off the accelerator. There is also i-Pedal mode, which allows acceleration / deceleration as well as stopping, by using only the accelerator pedal.

# Waiting is out. Fast-charging is in.





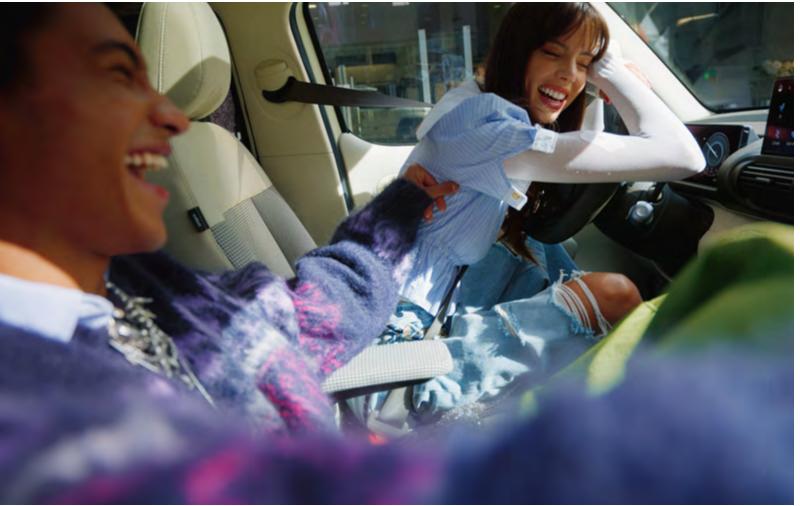
All in on charging faster and driving farther. INSTER has the capacity to charge from 10 to 80% in 30 minutes – so you'll be in and out of the charging station in the time it takes to grab a coffee and check your messages.\*\*

And with two batteries to choose from: a 42 kWh and a 49 kWh version that delivers a segment-leading range of up to 229 miles (INSTER 01 49kWh) – you won't be stopping to charge that often anyway.\*\*\*

### Vehicle-to-Load technology.



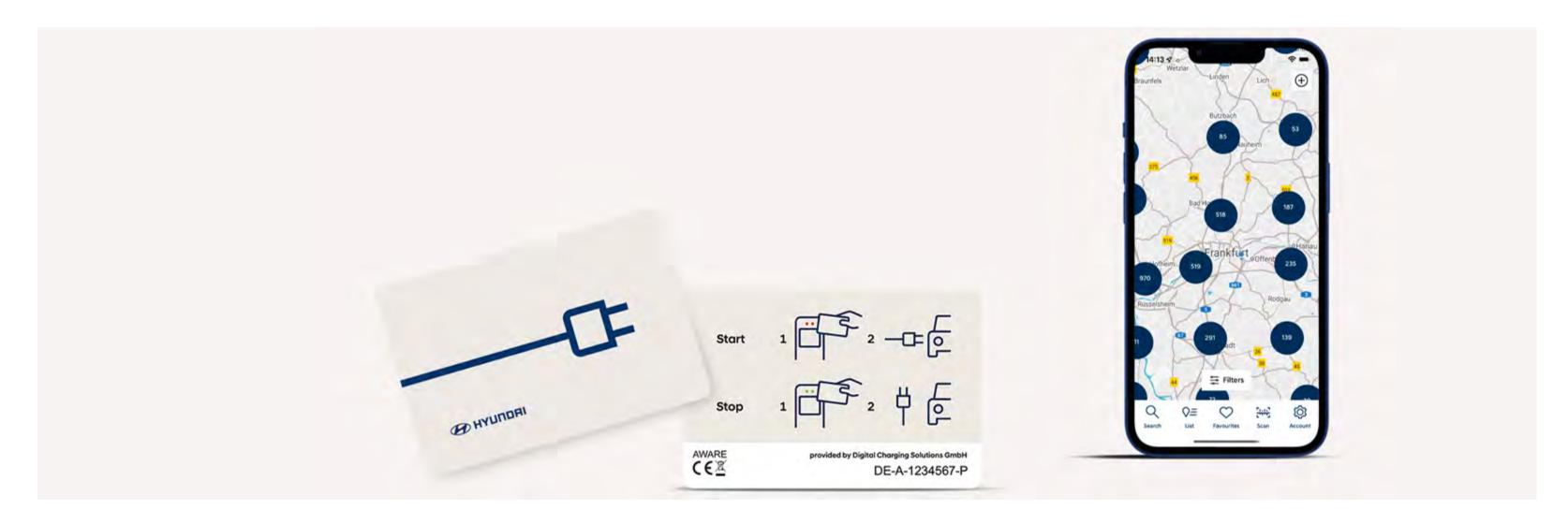
### Electric vehicle route planner.



Simply plug in your laptop or e-bike to charge them, just like at home. There's a 230V socket located in the centre console as well as a converter that plugs into the exterior charging port, which provides up to 3.6 kW power – even when the vehicle is turned off.

Enjoy the peace of mind of always knowing where your next charge is. Enter a destination and the navigation automatically suggests charging points on the route. INSTER shows you real-time charging station information such as location, connector types and availability.

### Charge myHyundai.



Charging your electric vehicle has never been easier or more accessible. Welcome to Charge myHyundai: a comprehensive and easy-to-use public charging solution that gives you access to over 800,000 charge points in 29 European countries. Enjoy easy cross-border charging with one single contract through e-roaming. 1 App. 1 Card. 1 Invoice.

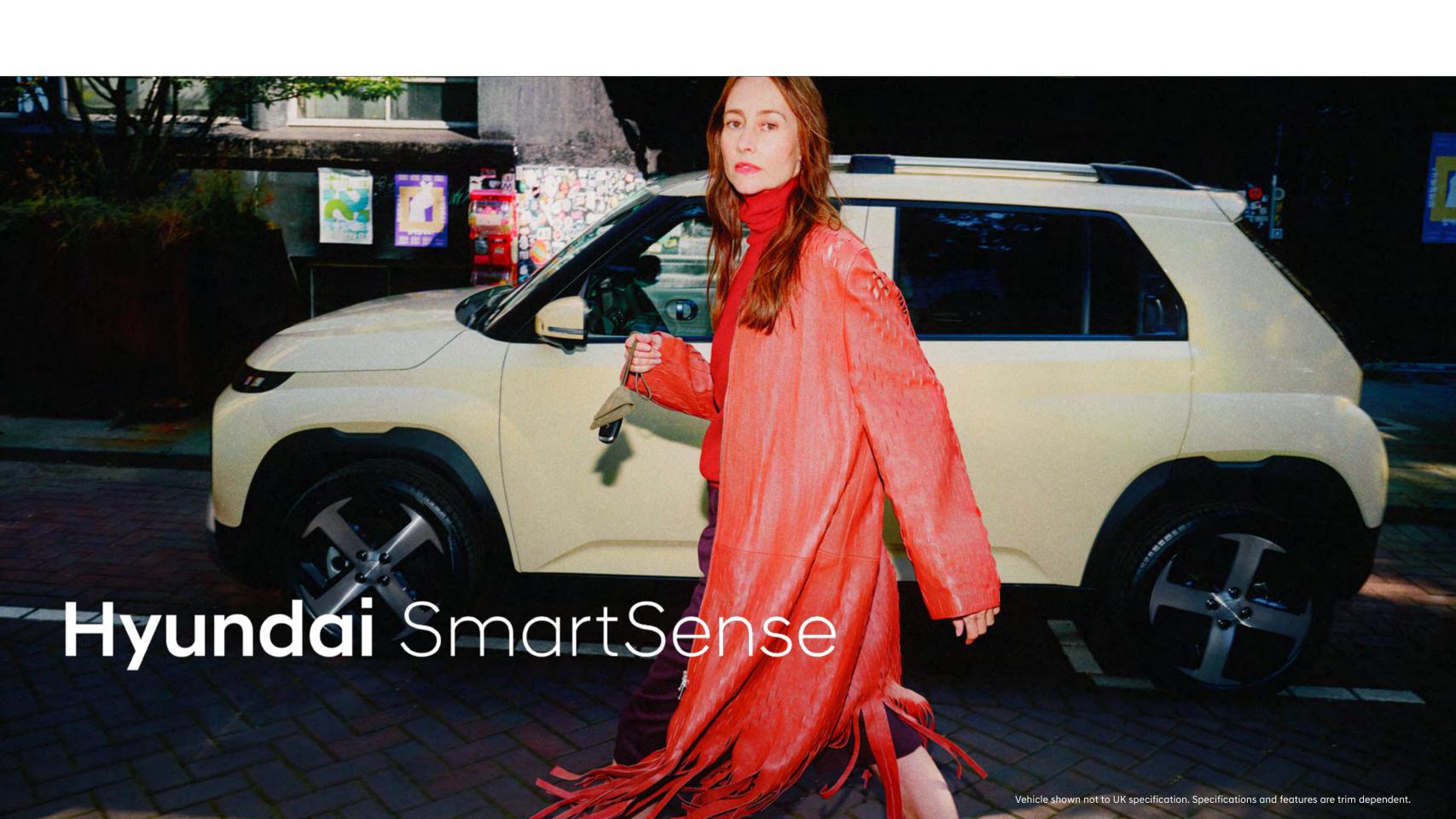
That means no hassles thanks to a streamlined one-payment solution. And we offer several attractive tariff models to fit your needs. For more information, visit the Charge myHyundai website in your country: www.chargemyhyundai.com

# IONITY high-power charging network.

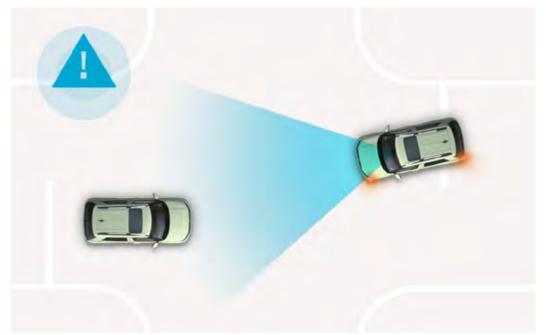


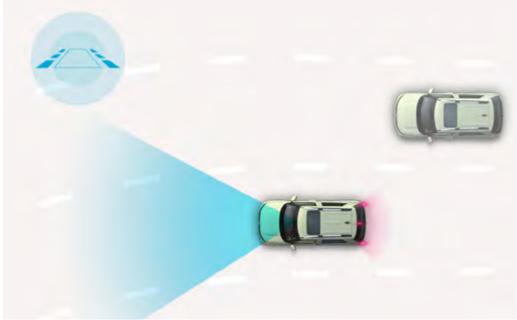
IONITY makes long distance travel with electric vehicles the new normal – building and operating a high-power charging network along Europe's highways, using state-of-the-art technology with a charging capacity of up to 350 kW. You benefit from maximum charging speeds and short

charging times while always being provided with 100% renewable energy for emission-free and carbon neutral driving. IONITY is part of Hyundai's pan-European public charging service, Charge myHyundai. For more information visit: www.chargemyhyundai.com



# **Hyundai** SmartSense







# Forward Collision-avoidance Assist with Junction Turning (FCA-JT).

The FCA system automatically brakes when it detects sudden braking by the car ahead or detects pedestrians or cyclists in your path. During cross intersection turning, it brakes if there is a risk of collision with an oncoming vehicle.

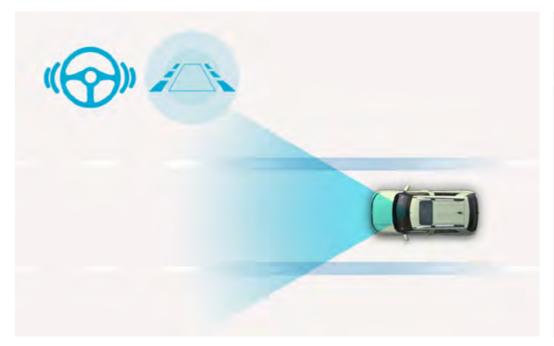
# Navigation-based Smart Cruise Control (NSCC-C).

Utilizes INSTER's state-of-the-art navigation system to anticipate upcoming curves or straights on highways and automatically adjusts your speed for safer driving.

#### Blind Spot Collision-avoidance Assist (BCA).

Using two radar sensors in the lower rear bumper, the system warns you of traffic in the blind spot area. Should you set the turn indicator in such a situation, it will sound an acoustic and visual alert.

### **Hyundai** SmartSense







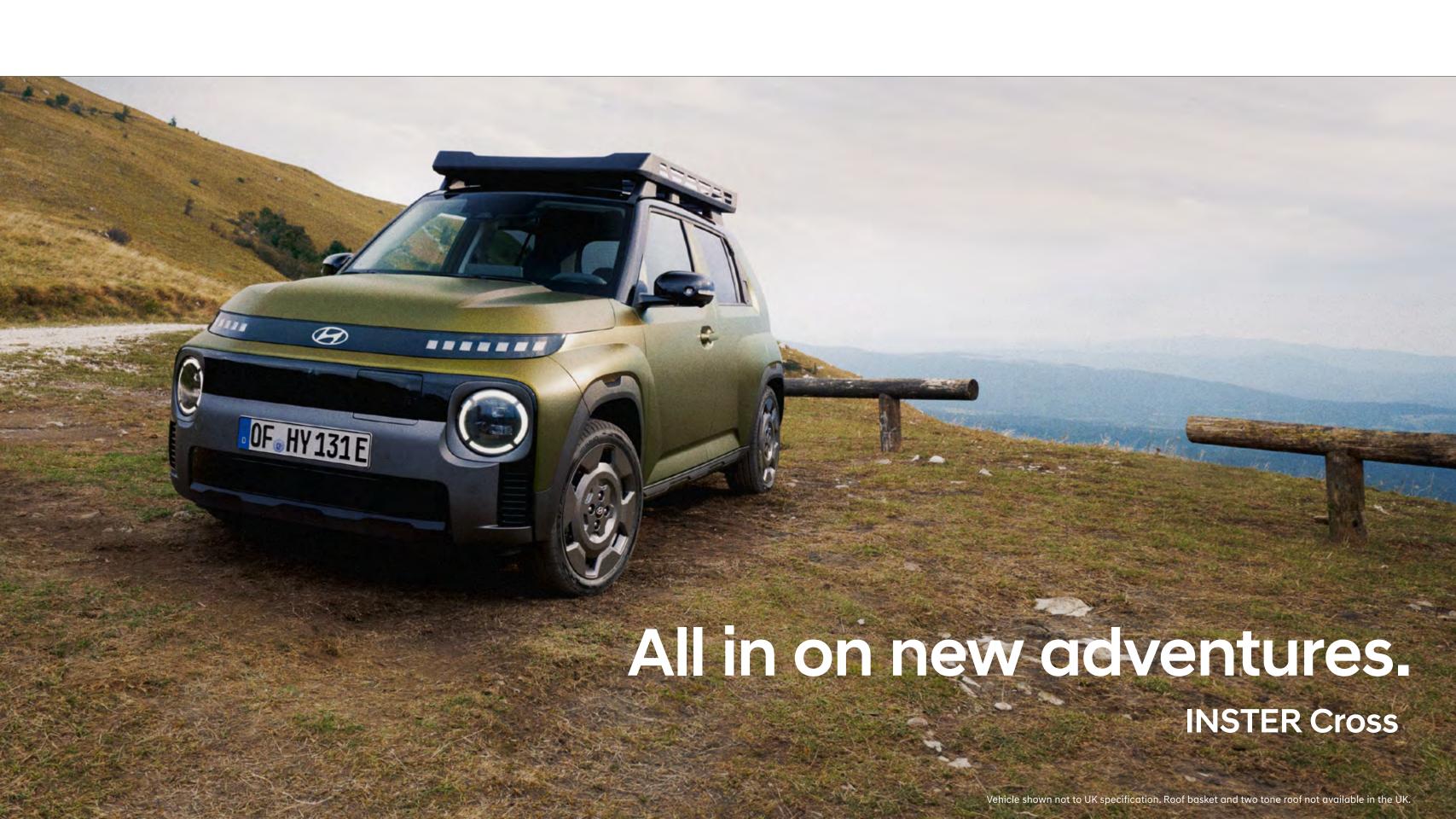
#### Lane Following Assist (LFA).

When activated, Lane Following Assist provides slight steering inputs to keep the vehicle centred in its lane at speeds between 0 and 86 MPH (where allowed) on highways and city streets.

# Parking Collision-Avoidance Assist-Reverse (PCA-R).

Enjoy additional safety when navigating narrow parking spaces in reverse gear.
When a collision risk with pedestrians or obstacles is detected, the system warns you and automatically engages the brakes.

#### **Surround View Monitor (SVM).**

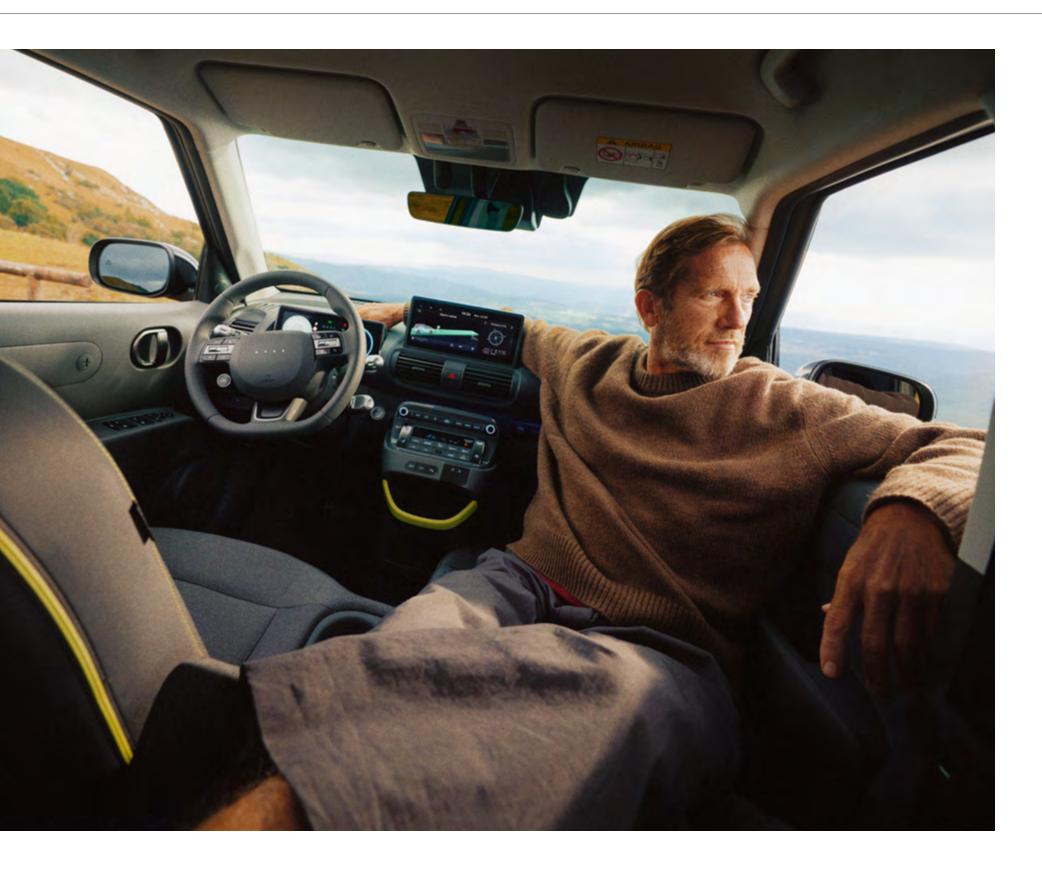




# Designed for the great outdoors.

Adapted for the urban jungle, INSTER Cross is designed for adventure with unique 17" alloy wheels, bold black wheel claddings and an optional roof basket for all your outdoor equipment. Pack up your gear and let's go. INSTER Cross is ready.







# Outgoing on the inside too.

INSTER Cross gives you the sporty option of seats finished in a special grey fabric with lime-yellow accents, complemented by lime-yellow accents on the dashboard and centre console. Thanks to its flat EV floor, super flexible fold flat seats and a high-roof SUV silhouette, INSTER Cross delivers an amazing amount of interior space for a city car.

# Personalise your perfect version.

Express yourself and choose from 6 head-turning, exterior colour options available for both INSTER 01 and INSTER 02.

# Cross reference the INSTER Cross.

INSTER Cross is available in
4 distinctive colours such as
Amazonas Green (Matte) –
which is exclusive to this rugged,
adventure-ready trim. Dedicated
17" alloy wheels round out the look.



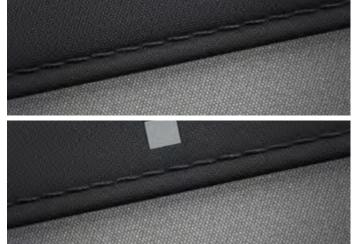
Black one-tone.

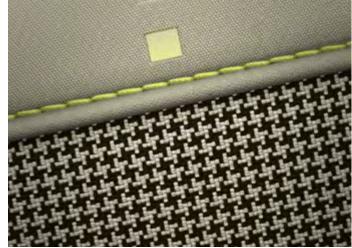


Newtro Beige / Khaki Brown two-tone.



Dark Pebble Grey one-tone. INSTER Cross.







#### Interior colours.

Interior colour choices include Black one-tone cloth, Khaki Brown and Newtro Beige (02 trim only) two-tone cloth version featuring houndstooth patterns. INSTER Cross offers the additional option of a Dark Pebble Grey one-tone cloth.

Recycled PET plastic is used extensively

throughout the interior.

Seat coverings: 100% Recycled PET

Headliner: 85% Recycled PET.

Floor Carpet: 100% Recycled PET

(Khaki Brown and Newtro Beige)

Floor Carpet: 70% Recycled PET

(Black one-tone)

Floor Carpet: 30% Recycled PET

(Dark Pebble Grey one-tone)

# Dimensions.

**INSTER** 

Unit: mm



Overall Width

1,610

Wheel Tread (15"/ 17") 1,414 / 1,402



Wheel Tread (15"/ 17")

1,425 / 1,413

Overall Height 1,610 (incl. roof rail)



Overall Length Wheel Base

3,825

2,580

# Dimensions.

**INSTER Cross** 

Unit: mm



Overall Height 1,610 (incl. roof rail)

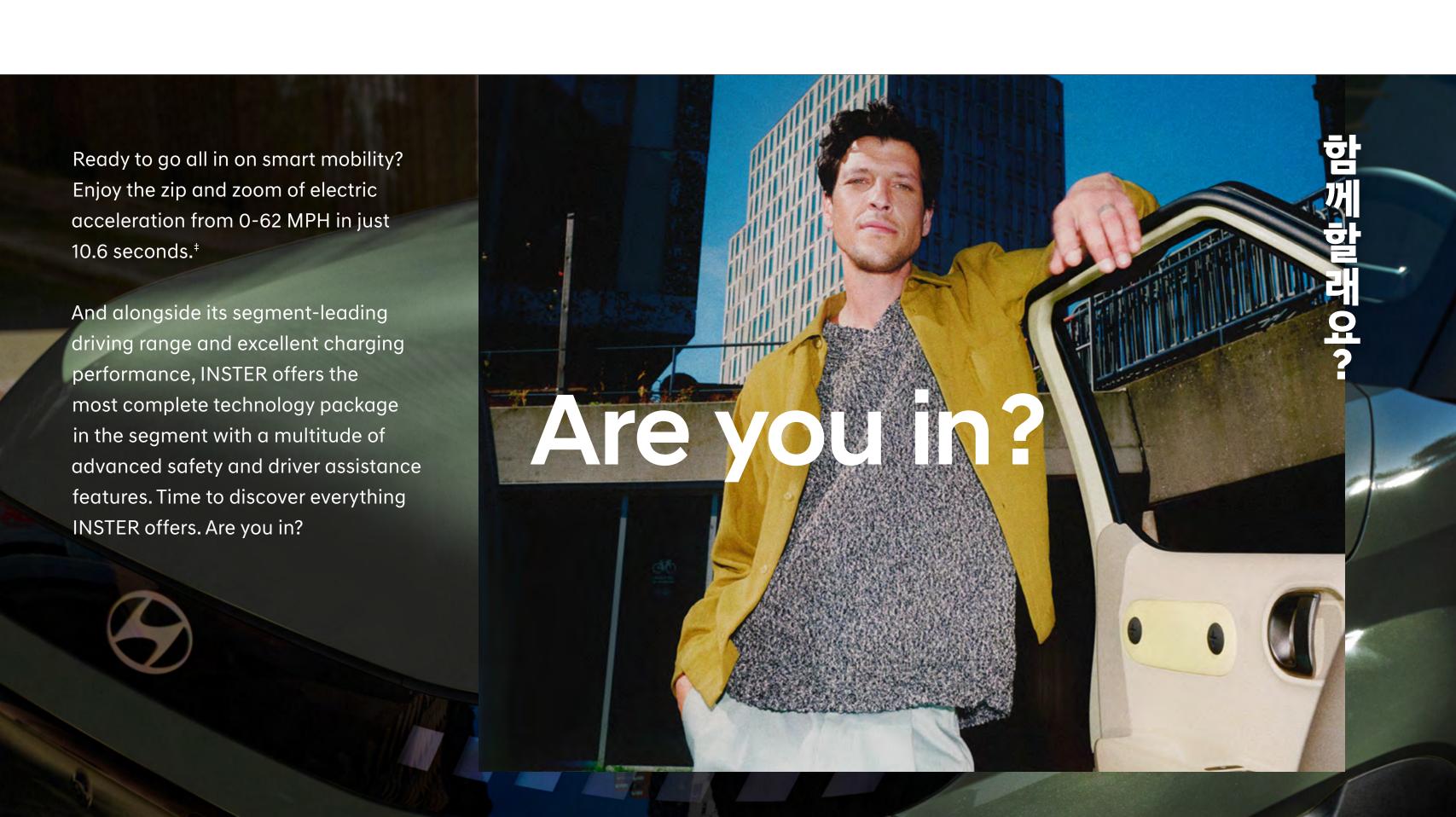


Wheel Base 2,580

# Specifications.

Туре		42 kWh	49 kWh	
Motor Type		Permanent Magnet Synchronous Motor (PMSM)	Permanent Magnet Synchronous Motor (PMSM)	
Max. Power (kW / rpm)		71.1 / 4800~13000	84.5 / 5600~13000	
Max. Power (PS / rpm)		97 / 4800~13000	115 / 5600~13000	
Max. Torque (Nm / rpm)		147 / ~4600	147 / ~5400	
Battery				
Туре		Lithium-Ion	Lithium-Ion	
Capacity (kWh)		42	49	
On Board Charger (OB	C)			
Max Capacity (kW)		10.5	10.5	
Performance				
Max. Speed (MPH)		87	93	
Acceleration 0-62 MPH (sec)		11.7	10.6	
CO <sub>2</sub> Emissions / Efficiency / Range		Wheels size 15"	Wheels size 15"	Wheels size 17"
CO <sub>2</sub> Combined (g/km)		0	0	0
Energy Consumption Combined (kWh / 100km)		14.3	14.9	15.1
Driving Range (miles) <sup>†</sup>		203	229	223
Charge Time				
Standard (AC)	10.5 kW OBC (10-100%)	Approx 4 h	Approx 4 h 35 min	
Quick Charge (DC)	50 kW (10-80%)	Approx 55 min	Approx 55 min	
	100 kW (10-80%)	Approx 39 min	Approx 39 min	
	120 kW (10-80%)	Approx 30 min	Approx 30 min	
Weight			INSTER	INSTER Cross
Curb Weight (kg)		1.305 – 1.393	1.335 - 1.423	1.358 - 1.453
Roof Rack Load (kg)		100	100	100
Vertical Load (kg)		75	75	75

<sup>&</sup>lt;sup>†</sup>Range according to WLTP cycle. Driving range may vary slightly depending on road conditions, your driving style and the temperature. It is also dependent on the type of tyres equipped.





- \* The Hyundai Digital Key 2 feature requires a compatible mobile device, Bluelink app installation and an active subscription. Features, app and specifications are subject to change. The Hyundai Digital Key 2 can be shared via the Wallet app (Apple Wallet, Samsung Wallet, and Google Wallet) on your mobile device. Shared keys can only be used on devices that are compatible with Hyundai Digital Key 2. For more details, see the owner's manual and the Bluelink terms of use. Smartphone and screen are shown for illustration purposes only.
- \*\* Charging speed may be limited by the output capacity of the home wallbox or the public charging station.
- \*\*\* Range according to WLTP cycle. Driving range may vary slightly depending on road conditions, your driving style and the temperature. It is also dependent on the type of tyres equipped. Technical data not final.
- Figures quoted are for the 49 kWh long-range battery only.
- ♦ The features shown are intended to assist drivers to engage in safe driving behaviour. They do not relieve the driver from their responsibility to safely operate the vehicle at any time and to adapt their driving based on the driver's capabilities, local traffic rules and the overall road and traffic conditions. The system is not designed to drive the vehicle autonomously. For further information, please refer to the owner's manual.

#### **Hyundai Motor UK Ltd**

Ground Floor, Birchwood Building Springfield Drive Leatherhead KT22 7LP T: 0800 981 981 www.hyundai.co.uk





The Hyundai 5-Year Unlimited Mileage Warranty applies only to Hyundai vehicles that have been originally sold by an authorised Hyundai retailer to an end-customer, as set out in the terms and conditions of the warranty booklet. 8 years or 100,000 miles warranty on vehicle battery unit. Local terms and conditions apply. Contact your official Hyundai dealer for further information.

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Please consult your Hyundai retailer for exact details. Details within this brochure are subject to change.