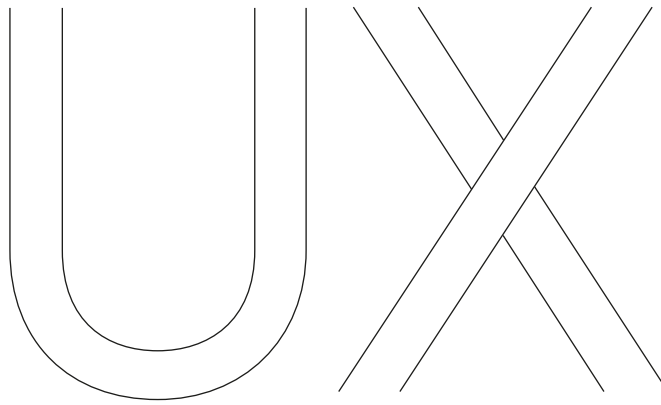


UX



UX 300e | The First All-Electric Lexus





At Lexus, we have a lot to be proud of. A pioneer and leader in luxury car electrification for more than 15 years. Over 2 million Lexus Self-Charging Hybrids on the road in every corner of the globe. A comprehensive range of electrified models that stand out for their sophistication, proven quality and award-winning reliability. These may be impressive facts, but for Lexus, performance is more than just numbers. And electrification is more than just batteries and motors. It's the unique chance to define a new kind of driving pleasure.

So when you make the human experience the hero, there's only one question that matters: how do we make you feel? Just drive the first all-electric Lexus - the UX 300e luxury compact SUV - and you'll know what we mean.

This is 'Lexus Electrified'.



01. FEEL EXHILARATED
Pages 04-05



02. FEEL LUXURIOUS
Pages 06-09



03. FEEL CONNECTED
Pages 10-11



04. FEEL PIONEERING
Pages 14-15



05. MODEL
Pages 16-17



06. GRADES
Pages 18-19



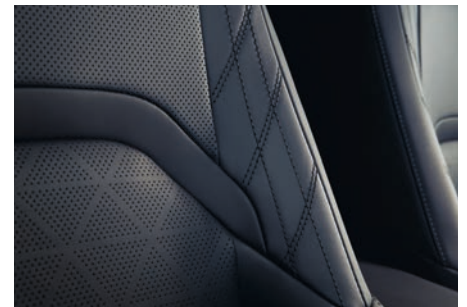
07. FEATURES
Pages 20-23



08. TECHNOLOGY
Pages 24-29



09. ACCESSORIES
Pages 30-31



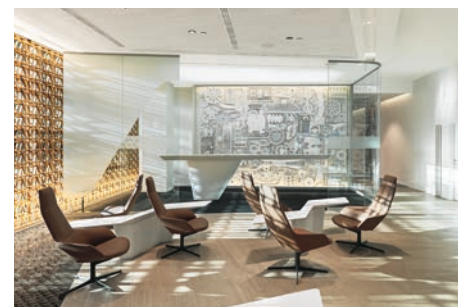
10. COLOURS
Pages 32-35



11. EQUIPMENT
Pages 36-39



12. TECHNICAL DATA
Pages 40-41



13. FEEL VALUED
Pages 42-43

DRIVING ELECTRIFIED

The UX 300e delivers a unique electric driving experience, yet embodies all the legendary values of a Lexus.

Art lies in concealing art. Paramount among the challenges put to the designers responsible for the UX 300e was to create a fun-to-drive all-electric luxury compact SUV based on the stunning Lexus UX. And from first glance, this is every inch a UX. The signature grille, the sculpted lines and aerodynamic wheel arches. The LED rear light shaped to improve handling and performance. The roominess of the cabin. This strikes you as an electric car that won't accept compromises.

CLEVER PACKAGING PROTECTS INTERIOR SPACE. Drawing on over 15 years of leadership in electrification, Lexus engineers designed the UX 300e to accommodate the latest compact lithium-ion battery technology below the rear seats and under the cabin floor, scarcely impacting on the rear seating or luggage space, and delivering an optimal balance of range and performance.

The UX 300e is about electrical efficiency. It's about zero emissions and 300+ km range*. It's about a 10-year Battery Extended Care scheme. Yet it doesn't seem that way when you sit into it and press the power button. In that moment it's about how it feels.

IT'S ABOUT HOW IT FEELS. At once, a connection is forged between driver and car. The commands of your foot are met with an instant responsiveness, heralding a sense of pure control that will continue throughout the journey. Every move is effortless, refined and precise. And quiet. So quiet you feel you are engaged with the road in a different, more intimate way. From the battery pack acting as a sound barrier, to the aerodynamic wheels and acoustic glass, much effort has gone into suppressing outside noise.

The razor-sharp steering, low centre of gravity and extra-rigid chassis contribute to the pinpoint handling and cat-like agility, while the super-swift linear acceleration is enhanced by the choice of four engaging deceleration modes.

This is electrifying. The experience is almost futuristic, yet, strangely, it evokes an earlier time. It's like you're reliving the original fun of driving in the city.

* WLTP cycle



COMFORT WITHOUT CONCESSION

As with the driving experience, the luxury of the UX 300e cabin has an intimate, immersive quality.

Slide inside the UX 300e and the initial feeling is a comforting one. Amid all the talk of battery range, kilowatts and weight savings, this is a true Lexus interior. The level of appointment and finish is all you would expect of a cabin created by our famed 'Takumi' artisans, each sharing a meticulous attention to detail and each with decades of experience in their craft. As with the exterior, the design demands of an electric vehicle have not been allowed to intrude on the roominess and comfort levels inside the UX 300e.



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LUXURY THAT IS ALMOST PERSONAL. From the 'washi' texture of the instrument panel - familiar from the 'shoji' paper sliding doors of traditional Japanese houses - to the hand-stitched heated steering wheel and the unique 'sashiko' quilting of the leather seats, the skill of the Takumi sets this cabin apart from other electric cars. The artisan nature of this luxury gives it an almost personal quality, as if it were crafted for you alone. You can feel it in the subtle touches, like the exquisitely fashioned drive selector, fitting snugly in your hand.

A CABIN EXPERIENCE TO DELIGHT THE SENSES. The Lexus engineers' focus on quietness has made the UX 300e interior the perfect setting in which to capitalise on the peerless 13-speaker Mark Levinson® Premium Surround Sound system. As you do, you and your passengers - front and rear - can sit back in sumptuous heated seats and savour the S-Flow Climate Control as it gently moisturises skin and hair. In this moment, you are not observing luxury, you are immersing yourself in it.



03

FEEL SOPHISTICATED

"Our mindset is to build each vehicle as if it was our own."

Takumi craftsman
Kyushu manufacturing plant, Japan

- 01 Charge at home using a Lexus AC charging station
- 02 Cabin trim is inspired by the 'washi' paper in Japanese sliding doors
- 03 Audio controls are ideally positioned on the central console
- 04 For improved vision, designers reduced the boundary between inside and outside
- 05 Lexus Link offers connected EV services such as remote charging
- 06 The hand-stitched steering wheel was adopted from the LS flagship sedan
- 07 Front and rear heated seats are standard on Premium and Luxury grades



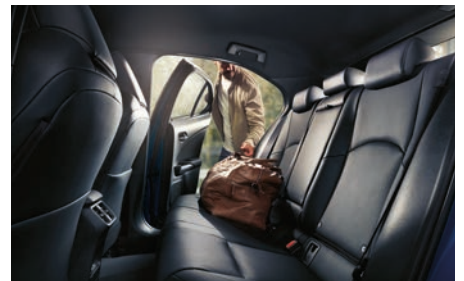
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LIVING ELECTRIC

It's not only from behind the wheel that you can enjoy the technology on the UX 300e luxury compact SUV.

With the all-electric UX 300e, it's not just on the road that you feel you have entered a new age. Nor does your electric journey stop when you leave your car. Welcome to the electric lifestyle, where connectivity transforms your relationship with your car and helps de-stress your everyday in the process.

The array of connected services developed for your UX 300e starts with the charging station finder on the bespoke Lexus Link app, giving you access to a pan-European network of public charging stations. See how much range remains on your car, which nearby stations are available, their charging speed and price per kWh. All from your sofa or office.

CONNECTED SERVICES THAT ANTICIPATE YOUR NEEDS.

When your UX 300e is charging at home, you don't have to be. Using your smartphone, you can remotely set the time you want charging to commence, the level of charge or even schedule that charging be completed by a set time - before you head to that early morning meeting or take off on that trip with the family, for example. This is 'Omotenashi', a Japanese philosophy of hospitality which centres around anticipating a guest's needs even before they do, and which underpins connectivity at Lexus.



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The range of remote services extends to setting the climate control on the UX 300e so that it's just the right temperature on chilly mornings. You can even activate the heating on the driver's seat remotely. So, sit back - you're enjoying a new era in car ownership.

Your UX 300e makes life easier still with features like Panoramic View Monitor, which takes the stress out of city parking (often free parking for EVs).

SAFETY THAT REASSURES. All the while, you're feeling protected by the acclaimed Lexus Safety System + working behind the scenes, constantly monitoring the road for danger, and ready to intervene in milliseconds to prevent a collision. For example, while the car's Pre-Collision System can now detect pedestrians at night and objects such as motorcycles during the day, Lane Tracing Assist helps you stay in the centre of the lane and can also provide support when driving around bends.

Safe, connected and de-stressed. Welcome to life with the Lexus UX 300e.



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- 01 Many cities offer free parking and access to EVs
- 02 Use Lexus Link or RFID card to identify yourself at a charging station
- 03 AC inlet for home charging and DC inlet for rapid charging 'on the go'
- 04 Lexus Link tells you where the next charging station can be found
- 05 For the first all-electric Lexus, a sporty digital speedometer was added
- 06 Pre-Collision System now offers night-time pedestrian detection





POWERING THE DREAM

In the 1990s, thirsty engines were the unchallenged norm for luxury cars. As the millennium turned, the world was waking up to global warming and the need to reduce emissions through electrification. A new drivetrain solution was required. And the first luxury carmaker to step up to the mark was Lexus.

With all key hybrid components developed and manufactured in-house, our electrified hybrids have proved themselves to be uniquely refined, exhilarating to drive and exceptionally durable.

Two decades on, our dream at Lexus of zero-emission luxury travel has long become a roadmap. With each electrified car we launch, the final destination edges ever closer.





A PIONEER AND LEADER IN LUXURY CAR ELECTRIFICATION

Since the launch of our first luxury sedan over 30 years ago, Lexus has become a synonym for exceptional design, quality and refinement. Perhaps most importantly, we're also a pioneer and leader in luxury car electrification. A company that never stops innovating and working to anticipate drivers' needs. It's this unique approach that resulted in the world's first luxury hybrid in 2005 – the RX 400h SUV.



SELF-CHARGING HYBRID, PLUG-IN HYBRID OR ALL-ELECTRIC

Today, Lexus offers six amazing self-charging hybrid models and the majority of premium hybrids on the road bear the Lexus badge. No other luxury carmaker can rival our experience in developing, building, servicing and recycling hybrids. Our self-charging hybrids do not require plugging in and are capable of driving in Electric Vehicle (EV) mode, using no fuel and generating zero emissions.

Spearheading our new 'Lexus Electrified' vision, we introduced the first all-electric Lexus, the UX 300e, in 2020. Marking the next chapter of electrification, the first Lexus Plug-in Hybrid, the NX 450h+, has now extended our electrified line-up even further, with a new dedicated electric vehicle platform to follow.



'LEXUS ELECTRIFIED' AND ENVIRONMENTAL CHALLENGE 2050

Despite the tremendous success of the Lexus Self-Charging Hybrid range, resting on our laurels is not an option. Which is why we recently launched the 'Lexus Electrified' vision and the LF-30 'electrified' concept. Created to transform driving enjoyment to the next level, 'Lexus Electrified' is an integrated approach to electric powertrains, advanced posture control and other electrification technologies. Benefitting from over two decades of electrification expertise, with its four in-wheel electric motors, steering-by-wire and Lexus Advanced Posture Control, the LF-30 delivers a driving experience like no other.

Importantly for our planet, whilst every electrified Lexus offers environmental benefits both on and off the road, we want more. With our Environmental Challenge 2050, Lexus wants to not only eliminate CO₂ at the production and usage stages, but also remove carbon emissions from the materials and parts we use, from our logistics activities and from recycling.



Discover more: www.lexus.eu/electrified

www.lexus.eu/car-models/ux-300e/ev-capability/



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01. AC / DC CHARGER PORTS

A 6.6 kW AC (Type 2 / Mennekes connection) inlet for charging at home is installed seamlessly on the right rear-quarter of the UX 300e, whilst a 50 kW DC (CHAdeMO connection) inlet for rapid charging 'on the go' is on the left side. For maximum comfort, both charger ports feature a push-open type lid, internal lighting and locking system.

02. HIGH-PERFORMANCE MOTOR / GENERATOR

The UX 300e's 150 kW electric motor/generator not only powers the car's front wheels, but uses regenerative braking to produce electricity when you are braking or coasting. One of the most sophisticated and compact motors of its kind, it is both powerful and incredibly efficient.

03. LITHIUM-ION BATTERY PACK WITH 10-YEAR EV BATTERY EXTENDED CARE

The UX 300e showcases our very latest lithium-ion battery technology, including a high-density electrode and advanced electrode stacking structure. Designed to best meet the needs of urban drivers in Europe, the battery is sized to deliver an exciting balance of optimal range (up to 315 km WLTP) and dynamic driving performance. As a measure of our confidence in our battery technology, we're offering a 10-year (or 1 million km) EV Battery Extended Care scheme on all functional defects of the main battery pack and capacity degradation below 70%, provided that the regular health checks foreseen in the maintenance program are executed through the Lexus network.

04. POWER CONTROL UNIT (PCU)

For higher output and driving range, the UX 300e features a compact PCU, with all components engineered to handle the large currents associated with an EV. To reduce noise and vibrations it is installed on the drivetrain compartment's main cross member. Ensuring a refined drive under all conditions, the PCU delivers smooth acceleration even when your accelerator pedal operations are slightly erratic.

05. PRECISION-ENGINEERED TRANSAXLE

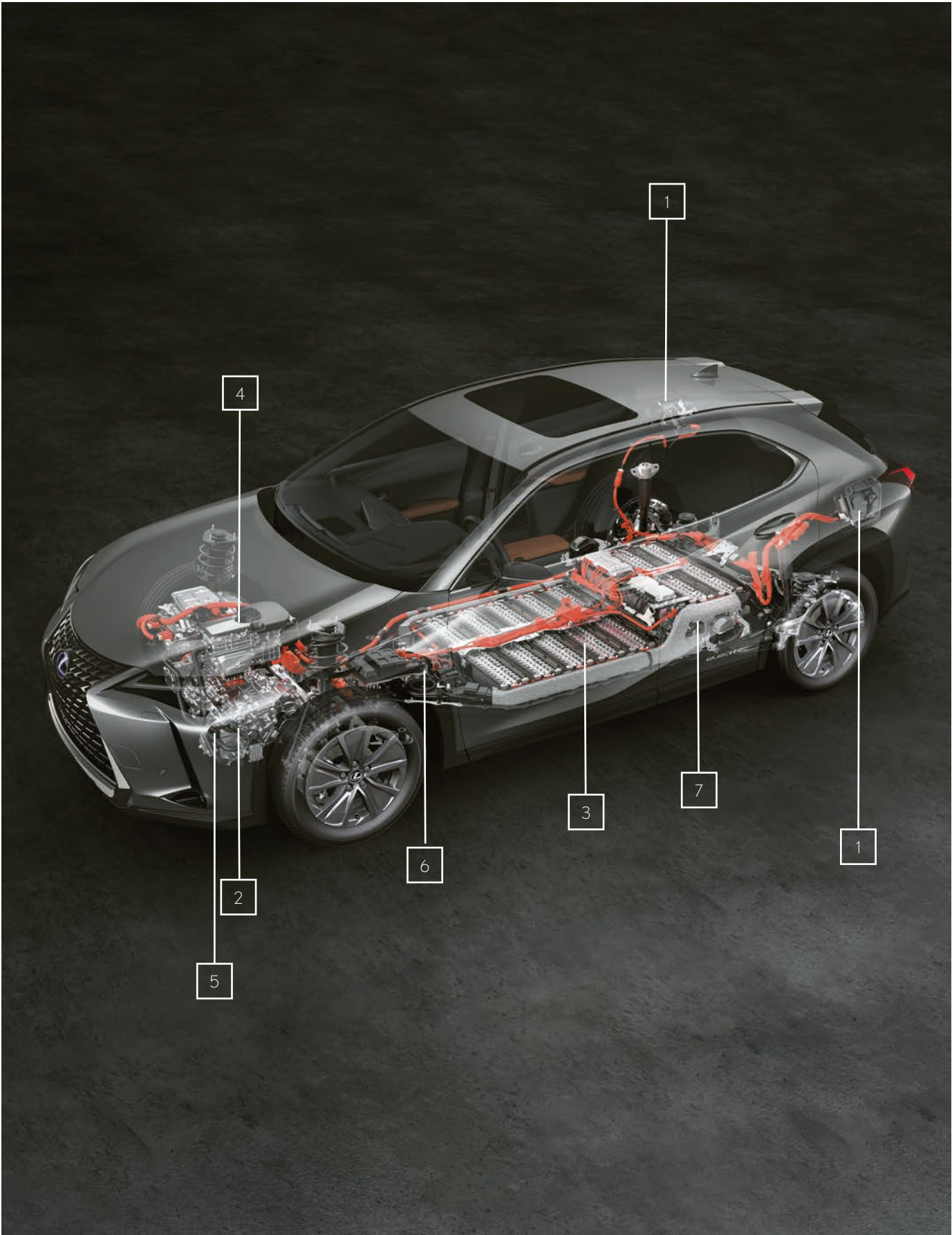
For the UX 300e, Lexus engineers developed a compact EV transaxle to deliver class-leading refinement and exceedingly low noise levels. Featuring a 3-shaft layout, the engineering team left no stone unturned in creating this single speed transmission. Areas of improvement include special gear tooth surface polishing, a soundproofing cover and bespoke lubrication system.

06. BATTERY COOLING SYSTEM

As extreme heat reduces both battery life and performance, our engineers developed a sophisticated air-cooling system for the UX 300e's battery. Safer and lighter than water-cooled systems, it uses refrigerated air to ensure stable battery output, even under extreme conditions such as at high speeds or during repeated rapid charging.

07. BATTERY HEATING SYSTEM

Because battery output normally decreases in cold weather, the UX 300e is equipped with a heating element under every battery module. This minimises the impact of cold weather on the driving range and ensures full power is always available, even at temperatures as low as -30°C.



COMFORT

17" alloy wheels, machined finish, 5-wide-spoke design, 215/60 R17 tyres

L-mesh signature grille

Headlights, bi-LED with Automatic High Beam (AHB)

Fabric upholstery

6-speaker Panasonic® audio system

7" multimedia display



PREMIUM*

17" alloy wheels, machined finish, 5-wide-spoke design, 215/60 R17 tyres

L-mesh signature grille

Headlights, bi-LED with Automatic High Beam (AHB)

Leather upholstery

6-speaker Panasonic® audio system

7" multimedia display



LUXURY**

18" alloy wheels, grey, machined finish, 5-wide-spoke design, 225/50 R18 tyres
 L-mesh signature grille
 Headlights, triple LED with Adaptive High-beam System (AHS)
 Leather upholstery
 13-speaker Mark Levinson® Premium Surround Sound System
 10.3" multimedia display
 Lexus Premium Navigation



* Intelligent parking assist sensors and privacy glass shown are optionally available.

** 18" alloy wheels and privacy glass shown are optionally available.



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02/03



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09/10



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01. 17" AERO VENTILATING WHEELS

Finished in medium grey, these distinctive aero ventilating wheels feature aerodynamic spoke flaps that are a world first for Lexus. The flap shape is based on the 'Gurney Flap', which is installed on the rear wing of Formula 1 race cars to regulate the airflow and create vortices that increase downforce. This innovative wheel design enables more confident driving by providing stable braking performance, increasing cooling efficiency and reducing turbulence along the sides of the car.

02. 18" ALLOY WHEELS

These dynamic 5-spoke alloy wheels, in striking medium grey, have a machined finish for an unmistakably sporty and luxurious look.

03. BESPOKE TYRES

To achieve the superior ride quality and low noise levels expected from the first all-electric Lexus, special EV tyres were developed. Whilst the 18" 225/50 R18 tyres accentuate the UX 300e's quality feel and exceptional handling stability, the 17" 215/60 R17 tyres offer the lowest RRC (Rolling Resistance Coefficient) in its class.

04. BI-LED HEADLIGHTS

Featuring a single-projector bi-beam LED unit and L-shaped Daytime Running Lights, these headlights create a resolute expression.

05. TRIPLE LED HEADLIGHTS

These headlights feature compact triple-projector LED units and L-shaped Daytime Running Lights that display a Lexus signature arrowhead. Additionally, multi-weather lights help maintain a safe field of view in foggy driving conditions.

06. DAYTIME RUNNING LIGHTS

Arrowhead-shaped Daytime Running Lights are installed above the headlights. They display the Lexus L-shaped signature motif that provides a continuation with the vehicle's exterior, while vertical illumination lines express a sense of depth, creating a unique illumination design.

07. CORNERING LIGHTS

The UX 300e's LED cornering lights provide extra illumination in the area close to the car when turning left or right.

08. AERO STABILISING REAR LIGHT

The rear combination light on the UX 300e has an advanced design that is not only eye-catching but also aerodynamically efficient. Fins are integrated into the light to reduce air pressure changes by about 16 per cent, contributing to excellent rear stability during cornering as well as in side winds. For a distinctive look, a continuous single line of light is formed by 120 LEDs, tapering gently towards the centre and measuring just 3 mm at the narrowest point.

09. SUNROOF

An electric, tilt and slide, glass sunroof adds a feeling of freedom, spaciousness and light to the UX 300e cabin.

10. ALUMINIUM ROOF RAILS

Roof rails made from solid aluminium create an appealing shape that runs smoothly and seamlessly along the UX 300e roofline.

11. HANDS-FREE POWER TAILGATE

For convenient loading and unloading, the UX 300e is available with a hands-free power tailgate. This can be opened and closed by moving your foot in front of a sensor located underneath the rear bumper while you are carrying the smart key.



01/02/03

01. DRIVER-FOCUSED COCKPIT

To create a feeling of seamless continuity, for the UX 300e our designers sought to eliminate the traditional boundary between the exterior and interior. The effect gives the driver an excellent field of vision with a clear sense of the car's dimensions. The UX 300e also features a 'seat-in-control' concept that focuses major controls around the driver's side of the cabin.

02. HEATED STEERING WHEEL

Offering an amazing level of luxury for this class of vehicle, the 3-spoke steering wheel on the UX 300e was adopted from the LS flagship sedan. For extra driving comfort, the grip profile was crafted and perfected by recording the pressure on the palms of our 'Takumi' master driver. Wrapped in genuine leather, it can be heated on colder mornings, while integrated switches control audio, telephone, multi-information display, Dynamic Radar Cruise Control and Lane Tracing Assist.

03. FOUR DECELERATION LEVELS

For engaging performance in situations such as frequent stop-start driving in the city and when navigating winding roads, the UX 300e's deceleration can be controlled in four levels using the paddle shifters located behind the steering wheel.

04. LEATHER SEATS / 'SASHIKO' QUILTING

The smooth leather upholstery available on the UX 300e is inspired by 'sashiko', a traditional Japanese quilting technique which is also used in the making of martial arts uniforms. The quilted leather is decorated with perforation patterns that form mathematical curves and gradations in perfect alignment, enhancing the appearance of the seats.

05. FRONT SEAT ADJUSTMENT / LUMBAR SUPPORT

With up to eight seat adjustments, the UX 300e allows an ergonomic driving position that helps reduce fatigue. For extended comfort on long journeys, 2-way lumbar support adjustment on the driver seat is standard on all grades.

06. 'WASHI' INTERIOR TRIM

The UX 300e is the first Lexus model to offer cabin trim inspired by the grain of a paper, known as 'washi', which is used in traditional Japanese sliding doors.



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07. DRIVE SELECTOR

A central point of interaction with the UX 300e is the finely crafted drive selector. Replacing the conventional gearshift, it fits snugly in your palm and applies our very latest 'shift-by-wire' technology to create a premium feel for controlling Reverse, Neutral and Drive.

08. IMPRESSIVE LUGGAGE SPACE

Installed safely below the rear seats and cabin floor, the compact lithium-ion battery scarcely impacts on the rear seating, while rear luggage space is a voluminous 367 litres (loaded to luggage cover). For added convenience, a hands-free power rear tailgate eases loading of the UX 300e and for crossover flexibility, the rear seats split 60/40.

09. S-FLOW CLIMATE CONTROL / CLIMATE CONCIERGE

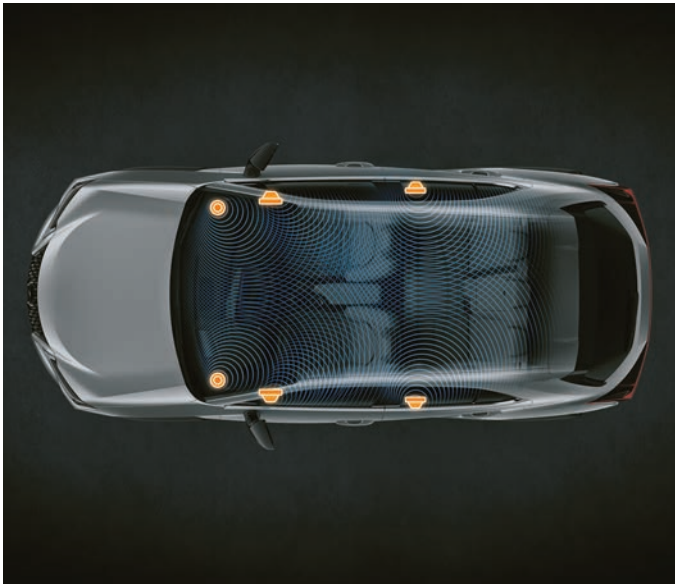
Working hand in hand with the Battery Cooling System, Climate Concierge intelligently manages the interior environment of your UX 300e according to ambient conditions, ensuring excellent comfort and reduced power consumption. The S-Flow system can, for example, detect if seats are occupied, and regulate the climate accordingly. The system also discharges mildly acidic nanoe[®] ions, helping to fill the cabin with fresh air and creating an atmosphere that gently moisturises your skin and hair.

10. WIRELESS AIR VENT ILLUMINATION

Luxury-grade models feature illuminated vent controls with a distinctive LED light source that is wirelessly powered using induction.

11. HEATED SEATS

Standard on Premium and Luxury grade models, front and rear heated seats provide maximum comfort and relaxation in colder conditions.



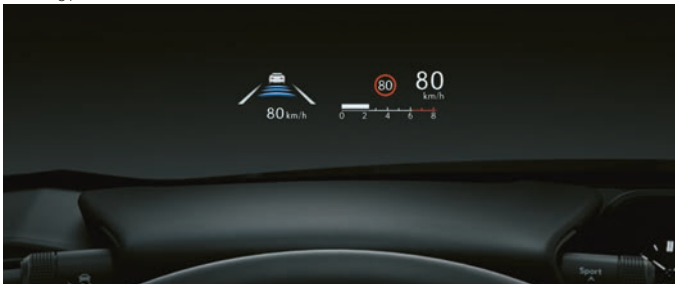
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01. LEXUS PREMIUM SOUND SYSTEM

The UX 300e is available with a 6-speaker Lexus Premium Sound System. Creating the sensation of a live stage right in front of the listener, sound is efficiently delivered both directly from the speakers and reflected off the glass. To provide clear and vibrant vocal reproduction with minimal distortion, the Panasonic® speaker diaphragms are made from a resin containing bamboo charcoal and opal plant fibres, which enhances their recyclability.

02. MARK LEVINSON® AUDIO

Delivering 915 watts of power, the UX 300e's 13-speaker Mark Levinson® Premium Surround Sound system produces world-class sound. The ideal design was pursued for every electrical component in the system to deliver a total harmonic distortion (THD, an indicator of signal distortion) of 0.1% or less. The system includes a 150 W / 4 : 1 x 12-channel (8 channels used) Class D amplifier. This unit's ample power allows it to drive large speakers accurately, creating clear, powerful sound. Based on an optimal layout, QLS (Quantum Logic Surround) uses acoustic processing technology to enable the system to faithfully reproduce the sound in complete accordance with the composer's intentions.

03. OPTITRON INSTRUMENTATION

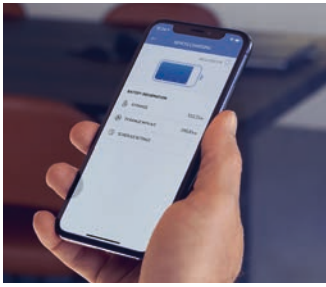
The cockpit features Optitron instrumentation with a central 7" TFT LCD screen. This shows a range of information with great clarity, as well as elegant animations when you enter and start up the car. For the first all-electric Lexus, we've added a digital speedometer that creates a sporty look, a driving range indicator and a four-level deceleration indicator.

04. HEAD-UP DISPLAY

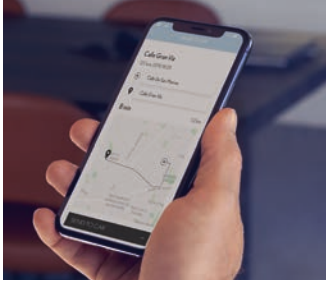
Vehicle data is projected in colour directly onto the windscreen. The Head-Up Display, measuring 260 mm x 97.5 mm, lets you check data such as navigation commands, audio settings or safety features, without taking your eyes off the road ahead.

05. EMERGENCY RESPONSE SYSTEM - eCALL

For your safety, eCall provides both manual and automatic emergency call functionality. Following a collision with airbag deployment, emergency services are automatically contacted and receive the vehicle's exact location and identification. You can also reach emergency services by pressing the emergency call button at any time.



01



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01. LEXUS LINK - CONNECTED SERVICES

Developed to complement our world-class 'Omotenashi' service levels, the Lexus Link app transforms the UX 300e into a connected car and manages your entire Lexus Electrified ownership experience.

Fast and intuitive to use, Lexus Link offers innovative EV services like:

- Remote control of charging.
- Remote control of air conditioning.
- Access to extensive European network of public charging facilities. Lets you check charging station availability, charging speed and price per kWh.

Lexus Link also offers connected services such as:

- Driving Analytics: Tracks your journeys, driving style and business trips.
- Find my Car: Locates your Lexus and guides you back to it.
- Service and Maintenance: Helps you manage the care of your UX 300e.
- Warning Lights: For added reassurance, this function explains the meaning of each warning light and any action you should take.
- Share to Car: Lets you plan a route on another device and send it to your Lexus, while 'Car to Door' guides you on foot to your final destination once you are parked.

02. LEXUS PREMIUM NAVIGATION

With vivid 3D graphics and many mapping options such as 'Point Of Interest search', the latest maps can be updated using 'Over The Air' technology. For added convenience, the system also includes an electronic owner's manual. To enhance your navigation experience, online services such as online traffic, parking search, weather forecast, Google Search or Google Street View are available.

03. TOUCH PAD

You can control the UX 300e's main display screen using a Touch Pad mounted on the centre console or by voice commands. The Touch Pad interface has been designed to give you the intuitive feel of a smartphone, with operations such as scrolling, pinching or tapping.

04. SMARTPHONE INTEGRATION

With Apple CarPlay® and Android Auto®, the UX 300e allows you to easily display and access some of your smartphone's apps on the 10.3" screen.

05. WIRELESS CHARGER

You can charge compatible smartphones via the inductive wireless battery charger, conveniently positioned on the UX 300e's centre console.



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01. LEXUS SAFETY SYSTEM +

Equipped with our pioneering Lexus Safety System + that includes a Pre-Collision System, now with daytime/nighttime pedestrian detection and bicycle detection during daylight hours, the UX 300e delivers class-leading safety performance.

Lexus Safety System + includes:

- Pre-Collision System with pedestrian detection
- Dynamic Radar Cruise Control
- Road Sign Assist
- Lane Tracing Assist
- Automatic High Beam

02. PRE-COLLISION SYSTEM

The Pre-Collision System on the UX 300e can now even detect pedestrians at night and bicycles during daytime. To achieve this, the camera sensitivity and dynamic range have been enhanced to help reduce accidents in the dark, for example, when a pedestrian in front of an oncoming vehicle is difficult to see due to the vehicle's lights. Furthermore, the millimetre-wave radar detection area angle has been widened, enabling bicycles to be detected. If the system judges that the possibility of a collision is high, the brakes are automatically applied to support collision avoidance, or reduce damage in the event of a collision.



03



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03. DYNAMIC RADAR CRUISE CONTROL

The system uses the millimetre-wave radar sensor and a camera to detect the vehicle in front and provide control to maintain an appropriate distance. If the vehicle in front comes to a halt, the system will stop the UX 300e. When the vehicle moves off again, the UX 300e will start off and continue following. This system reduces the burden on the driver in situations requiring frequent starting and stopping.

04. ROAD SIGN ASSIST

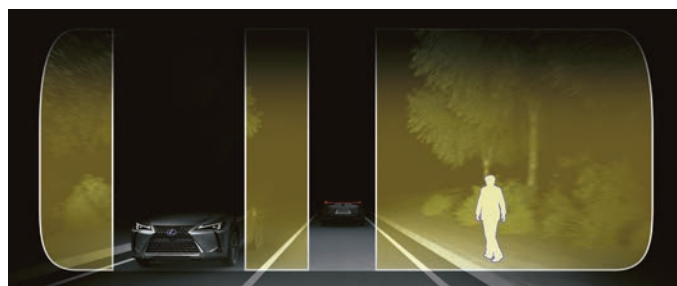
The Road Sign Assist (RSA) system on the UX 300e recognises traffic signs and provides information to the driver via the multi-information display. When linked to Dynamic Radar Cruise Control, the car's speed setting can be quickly reset in accordance with the speed limit recognised by RSA. All it takes is the touch of a button. RSA identifies all important road signs and warnings, including electroluminescent and flashing signs.

05. LANE TRACING ASSIST

Lane Tracing Assist helps the driver to keep the UX 300e in the centre of the lane. It is also capable of providing assistance when driving around bends with a tighter radius than the previous system. If the system determines that there is a possibility of the UX 300e departing from the lane, it will switch to departure prevention control, providing support for returning the car to the centre of the lane.



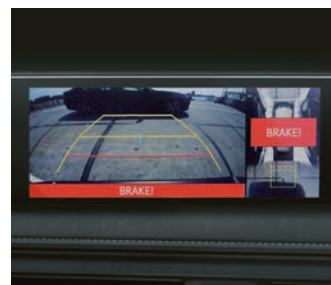
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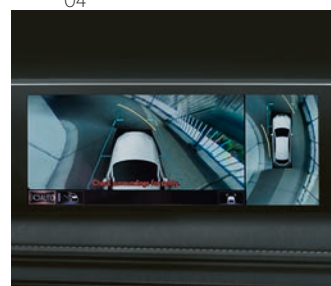
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01. AIRBAGS

Extending its safety performance even further, the UX 300e has a comprehensive shield of 8 airbags as standard. These include driver and front passenger airbags and knee airbags, front side airbags and curtain airbags covering all side windows.

02. ADAPTIVE HIGH-BEAM SYSTEM*

An adjustable LED Adaptive High-beam System prevents the UX 300e from dazzling other road users. Independent LED chips in the headlight are enabled/disabled for precise control of the illuminated and non-illuminated areas.

03. TYRE PRESSURE WARNING SYSTEM

Receiving data from a sensor installed in each tyre, the multi-information display shows tyre pressure data and warns accordingly should pressure drop in one of them. The system can reduce the risk of a puncture, while helping to improve fuel economy and tyre life.

04. PARKING SUPPORT ALERT*

Giving great confidence when parking at close quarters, Parking Support Alert warns of an impending collision using clearance sonar, Rear Cross Traffic Alert and a display in the rear camera.

05. REAR CROSS TRAFFIC ALERT AND BRAKING*

The Rear Cross Traffic Alert function operates when the car is reversing. It detects obstacles around the car, and vehicles approaching the area behind the car. When necessary, the system alerts you with a buzzer and a visual display in the centre display and relevant door mirrors. If required, it can apply Drive Force Control and Brake Control to avoid a collision.

06. BLIND SPOT MONITOR*

Radar devices mounted in the rear bumper detect vehicles in adjacent lanes that are not visible in the door mirrors. If the driver is indicating to change lane and a vehicle enters the blind spot, a warning signal appears in the relevant door mirror.

07. LEXUS PARKING ASSIST / PANORAMIC VIEW MONITOR*

The Lexus parking assist monitor** helps you reverse into parking spaces. On the central display it shows a video image of the space into which you are reversing, and overlays guidelines to facilitate you steering the car.

For easier driving in confined spaces, the Panoramic View Monitor provides a near-360° view around the entire car. It also creates a virtual 3D picture of your UX 300e, with on-screen guides to assist close-quarter manoeuvring in the city.

* Available as an option.

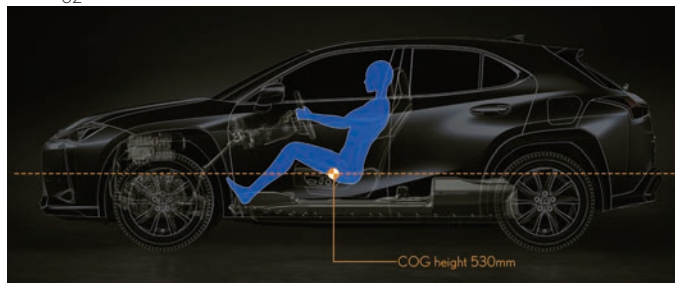
** People and obstacles that show in the monitor differ from the actual position and distance. Do not rely completely on the monitor and, for safety, make sure you check around the vehicle with your own eyes when driving.



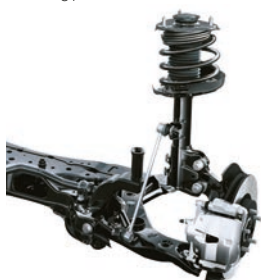
01



02



03



04



04



05



06

01. ADVANCED AERODYNAMICS

The UX 300e boasts a number of features which add to its aerodynamic efficiency. The rear combination light reduces air pressure changes by about 16 per cent and contributes to excellent rear stability during cornering as well as in side winds. In addition, aerodynamic shutters in the lower front grille are opened and closed automatically, depending on the battery state, to reduce the EV's coefficient of drag to 0.31. Also unique to the UX 300e, the car's underfloor covers have been enlarged and the bottom surface of the battery has been made flat and smooth, creating an aerodynamic underbody structure.

02. HIGH RIGIDITY PLATFORM

For class-leading steering precision and driving refinement, the high performance level of the UX's GA-C platform has been further enhanced by the extra rigidity of the UX 300e's underfloor battery, which is secured by cross members. An angular frame construction at the rear of the car and strengthened EV transaxle mounting complete the extremely rigid chassis.

03. LOW CENTRE OF GRAVITY

The UX 300e delivers agile handling and pure, direct acceleration, giving you a greater sense of confidence and precise control. With its low centre of gravity and all heavier components concentrated at the car's centre, cornering enjoyment is enhanced, while the strengthened chassis and extra rigidity of the battery unit contribute to precise steering.

04. TAKUMI-TUNED SUSPENSION

MacPherson strut front suspension and a double wishbone arrangement at the rear have been designed and tuned to promote ride comfort and sharp response. For models equipped with 18" wheels, the frictional characteristics of the oil seals, rod guide, oil and piston band have been optimised, suppressing unnecessary movement of the sprung weight. Working with our 'Takumi' master drivers, the UX 300e's suspension has been tuned to provide the appropriate wheel rate and damping to quell any uncomfortable pitching.

05. ELECTRIC POWER STEERING

An Electric Power Steering system with a more compact and rigid column assist has been chosen for the UX 300e, with a larger diameter column shaft. For a more direct and precise steering feel, a reinforcement brace has been added to the steering gearbox on the front suspension member. This addition ensures extra responsiveness the instant the driver begins to turn, realising the deep and clear steering feel that is characteristic of a Lexus.

06. DRIVE MODE SELECT

The Drive Mode Select controller has been placed beside the meter hood bezel so that it can be operated without requiring a significant deviation from your line of sight or change in your driving position. Eco, Normal and Sport modes are standard on all UX 300e models.



01



02



03



04

01. ENTRY WALLBOX WITH CHARGING CABLE, 22 KW

One of the smallest of its kind, the 22 kW Entry Wallbox features an integrated charging cable and Type 2 plug for home and semi-public applications. Thanks to its extremely compact dimensions, it is the perfect indoor and outdoor solution for efficient EV charging.

02. CONNECTED WALLBOX WITH CHARGING SOCKET, 22 KW

Equipped with one Type 2 charging socket, the 22 kW Connected Wallbox is a smart charging solution for home and semi-public applications. Featuring LAN, WiFi and optional LTE, the integrated RFID module ensures fast and secure access. The Connected Wallbox is also prepared for use as a master unit and is suitable for multiple charge point applications.

03. CHARGING CABLE

When charging on the go, use this cable (available in 5 m, 7.5 m or 10 m lengths) to connect your UX 300e to a public charging station.

04. CABLE STORAGE BAG

This practical storage bag keeps your charging cable in good condition and prevents it from getting tangled or cluttering your luggage space.



01



02



01



02

01. UX 300e STYLE PACK

The UX 300e Style Pack accessories add design highlights to the side and rear of your luxury compact SUV. Each is an accent of unquestionable style:

- Piano black side sills underline the striking lines of the first all-electric Lexus.
- The piano black rear garnish enhances the UX 300e's dynamic stance.
- Scuff plates give an exclusive welcome every time you drive your car.

02. UX 300e SUV PACK

The UX 300e SUV Pack enhances the adventurous looks of your all-electric luxury compact SUV with front, side and rear design elements:

- Front skirt: integrates into the lower edge of the bumper to give your UX 300e a powerful, low profile look.
- Side skirt: extends the styling of your UX 300e to maximise its sporty looks.
- Rear skirt: this wrap-around styling element puts a dynamic finishing touch to your UX 300e's athletic appearance.



03



04



05



06



07



08



09



10

03. CROSS BARS / BIKE HOLDER

For use with your UX 300e's pre-fitted roof rails, the cross bars form a secure base for carrying a wide range of specialised attachments like bike holders or ski boxes. The lockable bike holder pictured here has special grips to secure both the bicycle wheels and the frame.

04. PREMIUM TEXTILE FLOOR MAT WITH NUBUCK EDGING

Treat you and your passengers to premium floor mats with stylish Nubuck edging.

05. PREMIUM TEXTILE FLOOR MAT WITH LEATHER

Keep your UX 300e looking smart with a premium textile floor mat with leather.

06. LEATHER ACCESSORY KIT

Add an extra touch of crafted luxury to your UX 300e with the leather accessory kit.

07. UX 300e PROTECTION PACK

The UX 300e Protection Pack keeps your UX 300e in best possible condition with accessories that protect it from everyday bumps, scrapes and grime:

- The rear bumper protection film protects your UX 300e in the city.
- The trunk liner with electric badge gives peace of mind when transporting loads like garden waste or sports equipment.
- The premium floor mat is available in textile/leather or with Nubuck edging.

08. 17" ALLOY WHEEL

Lexus winter alloy wheels are purpose-designed to equip your UX 300e for poor road conditions and low temperature driving while maintaining a prestige appearance.

09. 18" ALLOY WHEEL - GLOSSY BLACK MACHINED

This glossy black machined 10-spoke wheel creates an unmistakable look of urban sophistication.

10. 18" ALLOY WHEEL - MATT BLACK

This matt black 10-spoke wheel underlines the UX 300e's dynamic crossover character.



A WORLD OF COLOUR

A unique process at Lexus produces colours so lustrous that they appear to react to changing light conditions.

Lexus designers recognise the emotional pull of colour on a car. This explains why they never use off-the-shelf colours, but develop their own, in a process that can take two years. In fact, the same attention to detail that goes into sculpting the design of a Lexus is replicated in the care that goes into the paintwork that will best show off that design.

Around 30 unique colours make up the Lexus palette. These tones arrived at only after the colour designers have discarded hundreds of others, a process requiring a trained eye and a mastery of chromogenics - the science of pigments and colour compounds.

Bending test panels to mimic car contours, designers scrutinise colours under floodlights, in sunlight and shade, and in different months of the year. Their expert eyes are uncanny in selecting the right tones to complement each model. In the case of the UX 300e, for example, Celestial Blue is among the colours which perfectly capture the urban sophistication of this luxury compact SUV.

Then there's the process of developing and applying that colour, from the lab technicians mixing the paint to the paint shop crew who ensure a flawless, uniform coat. And on to inspections where, under RGB lighting, imperfections as small as 0.5 millimetres are detected. By hand.

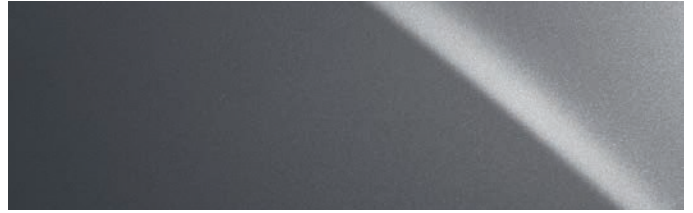
Lexus has developed a five-coat process which results in a level of depth and luminescence not possible with traditional paintwork. Between layers, the paintwork is gently wet-sanded by hand under the supervision of 'Takumi' master craftspeople, a painstaking process to ensure each fresh surface is blemish-free.

Even to the untrained eye, the evenness and glossiness of this paint is evident. Just watch as these colours appear to change as the light conditions change.

SONIC WHITE | 085



MERCURY GREY | 1H9



SONIC GREY | 1L1



SONIC TITANIUM | 1J7



BLACK | 212¹



GRAPHITE BLACK | 223



RED | 3T2¹



BLAZING CARNELIAN | 4Y1



TERRANE KHAKI | 6X4



CELESTIAL BLUE | 8Y6

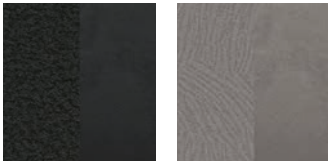


¹ Solid colour

Please note: due to printing variances, actual paintwork colours may vary slightly from those illustrated.



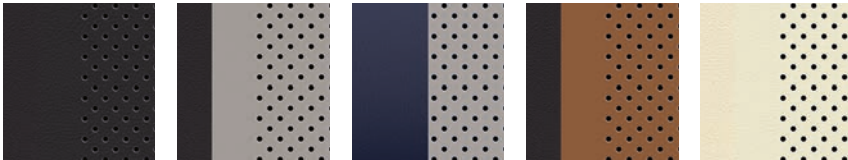
FABRIC¹



Black

White Ash

SMOOTH LEATHER²



Black

White Ash

Cobalt

Ochre

Rich Cream

¹ Fabric upholstery is standard on Comfort grade.

² Smooth leather is standard on Premium and Luxury grades.

Your local Lexus Authorised Retailer will be pleased to provide you with any further help.



EXTERIOR	COMFORT	PREMIUM	LUXURY
L-mesh signature grille with chrome garnish	■	■	■
Headlights, bi-LED	■	■	—
Headlights, triple LED	—	—	■
Headlight cleaners	■	■	■
Auto-levelling headlights, static	■	■	—
Auto-levelling headlights, dynamic	—	—	■
Daytime running lights (DRL), LED	■	■	■
Front fog lights, LED ²	■	■	■
Cornering lights, LED	—	—	■
Dusk sensor	■	■	■
Rear fog lights, LED	■	■	■
Acoustic and water-repellent front side glass	—	—	■
Rain sensing windscreen wipers ²	■	■	■
Privacy glass	○	○	○
Door mirrors, electrically folding, heated	■	■	—
Door mirrors, electrically auto-folding, electro chromatic (auto-dimming) ¹ , heated	—	—	■
Silver roof rails ²	■	■	■
50kW DC rapid charger with CHAdeMO inlet	■	■	■
6.6kW AC charger with Type 2/Mennekes inlet	■	■	■
Household charging cable	■	■	■
Intelligent parking assist sensors, front and rear	○	○	■
WHEELS			
17" alloy wheels, machined finish, 5-wide-spoke design, 215/60 R17 tyres	■	■	■
18" alloy wheels, grey, machined finish, 5-wide-spoke design, 225/50 R18 tyres	—	□	○
ACTIVE SAFETY AND DRIVING DYNAMICS			
Active brake lights	■	■	■
Acoustic Vehicle Alerting System (AVAS)	■	■	■
Adaptive High-beam System (AHS)	—	—	■
Anti-lock Braking System (ABS)	■	■	■
Automatic High Beam (AHB)	■	■	—
Blind Spot Monitor (BSM) with Rear Cross Traffic Alert and Braking (RCTAB)	—	—	■
Brake Mode Select, 4 modes	■	■	■
Drive Mode Select, Eco / Normal / Sport	■	■	■
Dynamic Radar Cruise Control (DRCC), all-speed	■	■	■
Electric Parking Brake (EPB)	■	■	■
Electric Power Steering (EPS)	■	■	■
Electronic Brake-force Distribution (EBD)	■	■	■
Electronically Controlled Braking-Regeneration (ECB-R)	■	■	■
Front cyclist detection, daytime only	■	■	■
Front pedestrian detection	■	■	■
Front performance rod	■	■	■
Hill-start Assist Control (HAC)	■	■	■
Lane Tracing Assist (LTA)	■	■	■
Pre-Collision System (PCS)	■	■	■
Rear performance damper	■	■	■
Road Sign Assist (RSA)	■	■	■
Traction Control (TRC)	■	■	■
Tyre Pressure Warning System (TPWS) with Auto location	■	■	■
Vehicle Stability Control (VSC)	■	■	■

PASSIVE SAFETY	COMFORT	PREMIUM	LUXURY
2-stage airbags, driver and front passenger	■	■	■
Knee airbag, driver and front passenger	■	■	■
Curtain shield airbags	■	■	■
Side airbags, driver and front passenger	■	■	■
Airbag cut-off switch, front passenger	■	■	■
Audible and visual seatbelts reminder, front and rear seats	■	■	■
Seatbelt pre-tensioners, front and outer rear seats	■	■	■
i-Size attachment, outer rear seats	■	■	■
ISOFIX attachment, outer rear seats	■	■	■
SECURITY			
Anti-theft system - siren, immobiliser, intrusion sensor	■	■	■
Anti-theft system - additional glass breakage sensor, inclination sensor	○	○	○
Double door lock	■	■	■
Auto door locking	■	■	■
Wireless door lock	■	■	■
AUDIO, COMMUNICATION & INFORMATION			
7" colour multi-information display	■	■	■
Digital speedometer	■	■	■
Head-Up Display (HUD)	—	—	■
7" multimedia display	■	■	—
10.3" multimedia display	—	—	■
Touch Pad operation for multimedia display	■	■	■
Lexus Premium Navigation	—	—	■
Lexus Link Connected Services	■	■	■
Bluetooth® mobile phone and audio connectivity	■	■	■
Smartphone integration (Apple CarPlay®, Android Auto®)	■	■	■
Wireless smartphone charger	—	■	■
6-speaker Panasonic® audio system	■	■	—
13-speaker Mark Levinson® Premium Surround Sound System	—	—	■
Antenna, shark fin design	■	■	■
Digital Audio Broadcasting (DAB) radio	■	■	■
2 USB ports, front centre console	■	■	■
2 USB ports, rear centre console	■	■	■
Active Sound Control (ASC)	■	■	■
Emergency Response System (eCall)	■	■	■
Parking assist monitor with on-screen guides ²	■	■	■
Panoramic View Monitor (PVM)	—	—	■
Steering wheel mounted controls, audio / display / phone / voice / DRCC / LTA	■	■	■
Analogue clock with GPS function	■	■	■

- Available as standard.
 ○ Available as an option.
 ■ Available as part of a pack.
 — Not available.

¹ Electro chromatic (auto-dimming) mirror is available on the driver's door mirror only.

² Comfort grade is optionally available without the standard fitted front fog lights, parking assist monitor, rain sensing windscreen wipers, and silver roof rails. When no roof rails are fitted, the roof drip mouldings are black instead of body-coloured.

SEATS	COMFORT	PREMIUM	LUXURY
Fabric upholstery	■	—	—
Leather upholstery	—	■	■
Heated front seats	—	■	■
Ventilated front seats	—	■	■
8-way electrically adjustable driver and front passenger seats	■	■	■
2-way lumbar support, driver seat	■	■	■
2-way manually adjustable front headrests	■	■	■
Heated outer rear seats	—	■	■
Manually folding rear seat backrest, 60/40 split	■	■	■
INTERIOR COMFORT & CONVENIENCE			
3-spoke, leather trimmed steering wheel	■	■	■
Paddle-selector controls	■	■	■
Heated steering wheel	—	■	■
Easy entry and exit function, steering wheel retracts/returns	■	■	■
Easy entry and exit function, driver seat retracts/returns	■	■	■
Illuminated entry system	■	■	■
Rear-view mirror, electro chromatic (auto-dimming)	—	—	■
Electrically operated windows with one-touch control	■	■	■
Glass sunroof, electric tilt/slide with manually operated sunroof blind	—	○	○
Automatic air recirculation control	■	■	■
Clean air filter with pollen / PM removal and deodoriser	■	■	■
Electronic climate control with nanoe® technology	■	■	■
Electronic climate control, 2-zone with nanoe® technology	■	■	■
Humidity sensor for climate control	■	■	■
Remote climate control	■	■	■
Lexus Climate Concierge	—	■	■
Dashboard, Washi Japanese paper	■	■	■
Register knob illumination	—	—	■
Leather trimmed selector knob	■	■	■
Smart entry and start system	—	■	■
Smart key	■	■	■
Card key	—	■	■
Resin scuff plates, front doors	■	■	—
Aluminium scuff plates with LEXUS inscription, front doors	—	□	■
Luggage cover, manually retractable	■	■	■
Tyre repair kit	■	■	■
Tailgate, electric lift and close	—	—	■
Tailgate, height memory function	—	—	■

■ Available as standard.
 ○ Available as an option.
 □ Available as part of a pack.
 — Not available.

PACKS	COMFORT	PREMIUM	LUXURY
Lexus Safety System +¹			
Adaptive High-beam System (AHS)	—	—	■
Automatic High Beam (AHB)	■	■	—
Dynamic Radar Cruise Control (DRCC), all-speed	■	■	■
Lane Tracing Assist (LTA)	■	■	■
Pre-Collision System (PCS)	■	■	■
Road Sign Assist (RSA)	■	■	■
Steering wheel mounted controls, audio / display / phone / voice / DRCC / LTA	■	■	■
18" alloy wheels			
18" alloy wheels, grey, machined finish, 5-wide-spoke design, 225/50 R18 tyres	—	□	○
Aluminium scuff plates with LEXUS inscription, front doors	—	□	■

- Available as standard.
- Available as an option.
- Available as part of a pack.
- Not available.

¹ Do not use the Lexus Safety System + instead of normal driving under any circumstances and please read the instructions before operating the system. The driver is always responsible for driving safely.

TECHNICAL DATA

EV SYSTEM		UX 300e
Motor Type		AC synchronous, permanent magnet
Maximum power (DIN hp)		204
Maximum power (kW)		150
Maximum torque (Nm)		300
Reduction drive		Single speed
Drive		Front-Wheel Drive
CHARGING ¹		
Battery type		Lithium ion
Battery capacity (kWh)		54.3
Maximum charging power AC (kW)		6.6
0 - 100% charging time AC (h : min)		8 : 02
Maximum charging power DC (kW)		50
0 - 80% charging time DC (h : min)		0 : 51
PERFORMANCE		
Maximum speed (km/h)		160
Acceleration 0-100 km/h (s)		7.5
RANGE* (km)		
Combined		315 - 305
ELECTRIC CONSUMPTION (kWh/100 km)		
Combined		17.1 - 16.8
CO ₂ EMISSIONS* (g/km)		
Combined		0
WEIGHTS (kg)		
Gross vehicle		2245
Kerb weight (min. - max.)		1785 - 1840
CAPACITIES ²		
Luggage volume - rear seats upright, loaded to luggage cover (l)		367
Luggage volume - rear seats upright, loaded to the roof (l)		486

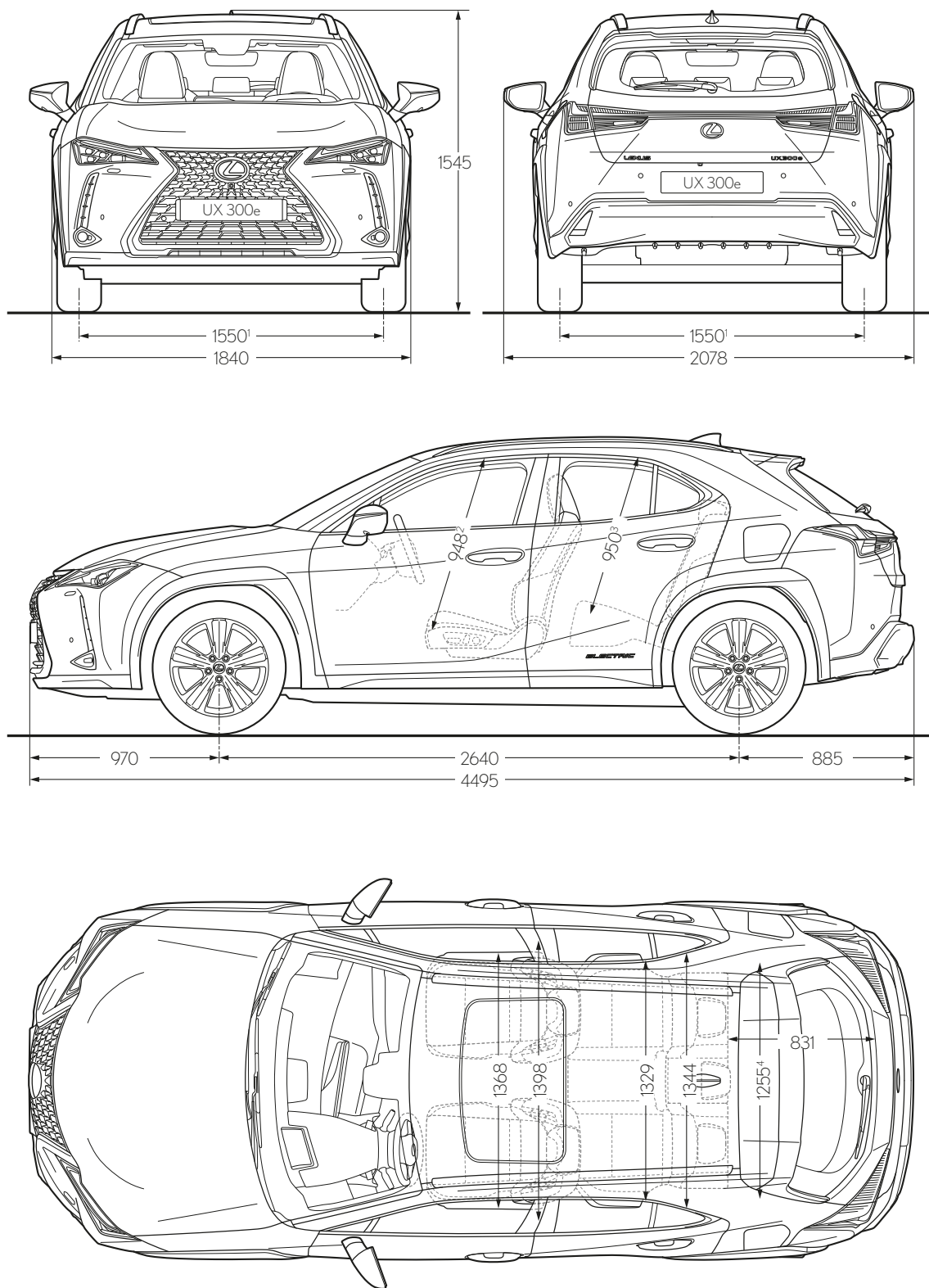
* The electric range and electric energy consumption values are measured in a controlled environment on a representative production model, in accordance with the requirements of the new WLTP European Regulation EC 2017/1151 and its applicable amendments. For each individual vehicle configuration, the electric range and electric energy consumption values may be calculated based on the ordered optional equipment. The electric range and electric energy consumption values of your vehicle may vary from those measured or calculated values, as driving behaviour as well as other factors (such as road conditions, traffic, vehicle condition, tyre pressure, load, number of passengers, etc) have an influence on a car's electric range and electric energy consumption. For more information regarding the new WLTP test method, please visit: www.lexus.eu/wltp#nedc

¹ Depending on battery temperature, usage history, charging stand (charger) and operating voltage

² Luggage volumes shown are in-house measured values. All figures quoted include the maximum under floor storage area in the luggage compartment. The available underfloor storage area may differ in certain countries.

Please note: further Technical Data, including any updates, can be found at www.lexus.eu

TECHNICAL DATA



¹When specified with 215/60 R17 tyres, both the front and rear track figures are 1560.

²Figure quoted is for models equipped with optional sunroof. For models with standard roof, the figure is 980.

³Figure quoted is for models equipped with optional sunroof. For models with standard roof, the figure is 953.

⁴When specified with 6-speaker Panasonic® audio system, the figure is 1336.

Please note: The dimensions illustrated above are measured in millimetres.

BE OUR GUEST

How we treat our customers is guided by an ancient Japanese philosophy of hospitality.

Translated from the Japanese as 'hospitality and polite service', Omotenashi is about much more than excellence of service; it is an ancient concept centred around anticipating the needs of another, even before they arise. Omotenashi influences how we design and engineer our cars at Lexus, and equally how we treat you, the Lexus owner. Not just at the point of sale but over the life of your car. We want you to feel valued in every interaction you have with us. To feel more than a customer.

Whether as a private or fleet driver, you'll experience Omotenashi each time you visit our showrooms. In the warm reception on hand from friendly staff intent on welcoming you as if you were a guest in their home. In the inviting atmosphere and impressive facilities of the lounge, where you can avail of refreshments, catch up on news, enjoy high-speed Internet or carry on with your work. And in the knowledge that our Lexus technicians are working with precision and efficiency to get you back on the road with minimum interruption to your day.

PEACE OF MIND WITH LEXUS RELAX*

Lexus Relax provides you with complete peace of mind even after your manufacturer's warranty expires. Drive away carefree with an extra 12 months warranty every year you service your Lexus with us.

LEXUS EASY MOBILITY SOLUTION*

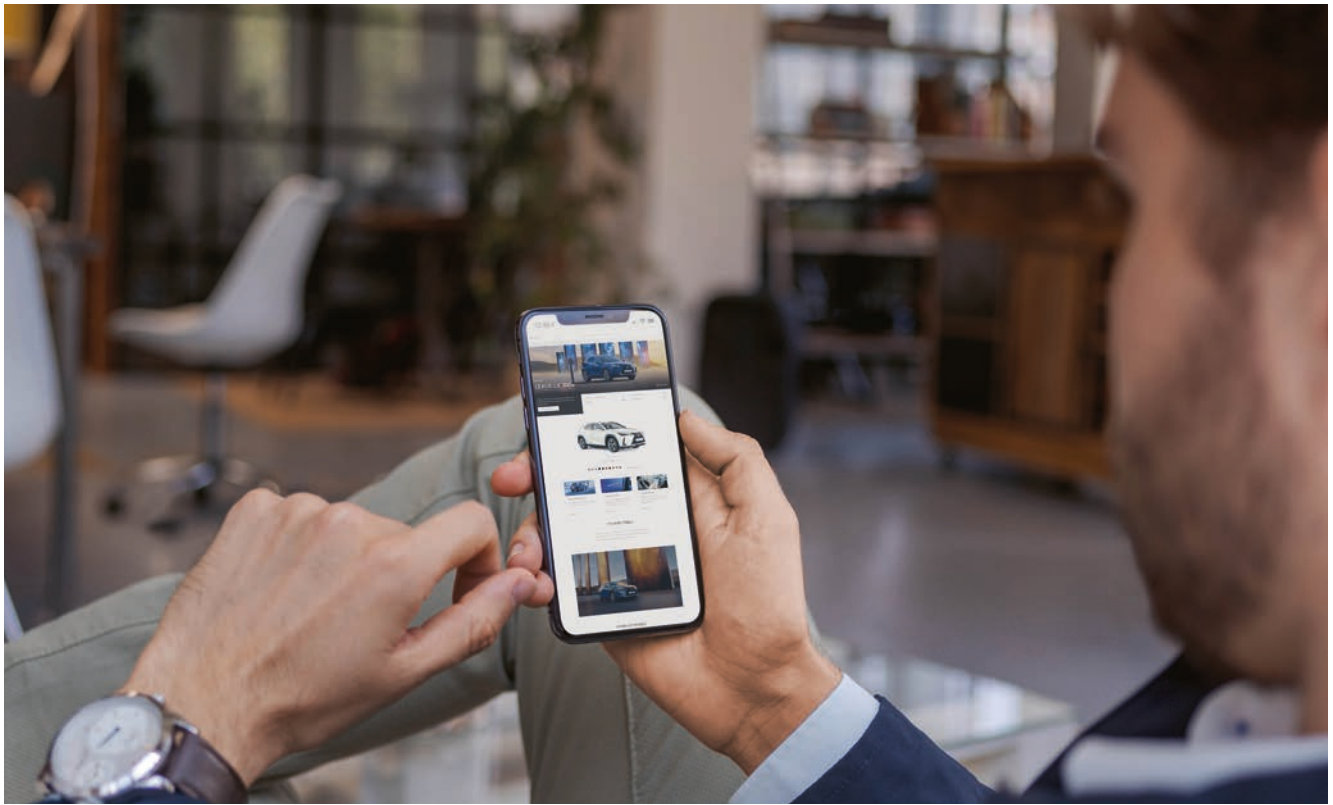
From financing to insurance, maintenance and even tyres, the Lexus Easy flexible mobility solution is the easy way to drive and look after a Lexus.

It's not only cars that make Lexus unique. It's the philosophy which permeates everything we do and which extends to an ownership experience that makes you feel special. Just as a guest should.

* Lexus Relax and Lexus Easy are not available for all markets.
Please enquire at your local Lexus Authorised Retailer.







DISCOVER MORE ONLINE

Find out more about the UX 300e online. Take time to explore which equipment grade best suits your lifestyle, learn about our world-class service and finance offerings and sign up for our regular newsletter. And if you're interested in how the UX 300e feels to drive, you can book a test drive with your local Lexus Retailer.

Lexus.eu/UX



© 2021 Lexus Europe* reserves the right to alter any details of specifications and equipment without notice. Details of specifications and equipment are also subject to change to suit local conditions and requirements. Please enquire at your local Lexus Authorised Retailer of any such changes that might be required for your area.

Note: vehicles pictured and specifications detailed in this brochure may vary from models and equipment available in your area. Vehicle body colour might differ slightly from the printed photos in this brochure.

For further information please visit our website: www.lexus.eu

Taking care of the environment is a priority for Lexus. We take many measures to ensure that during the lifecycles of our vehicles – from design, production, distribution, sales and service to end-of-life – their environmental impact is minimised. Your retailer will be happy to provide more information on end-of-life vehicle requirements.

* Lexus Europe is a division of Toyota Motor Europe NV/SA.

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