



HS

2010 LEXUS

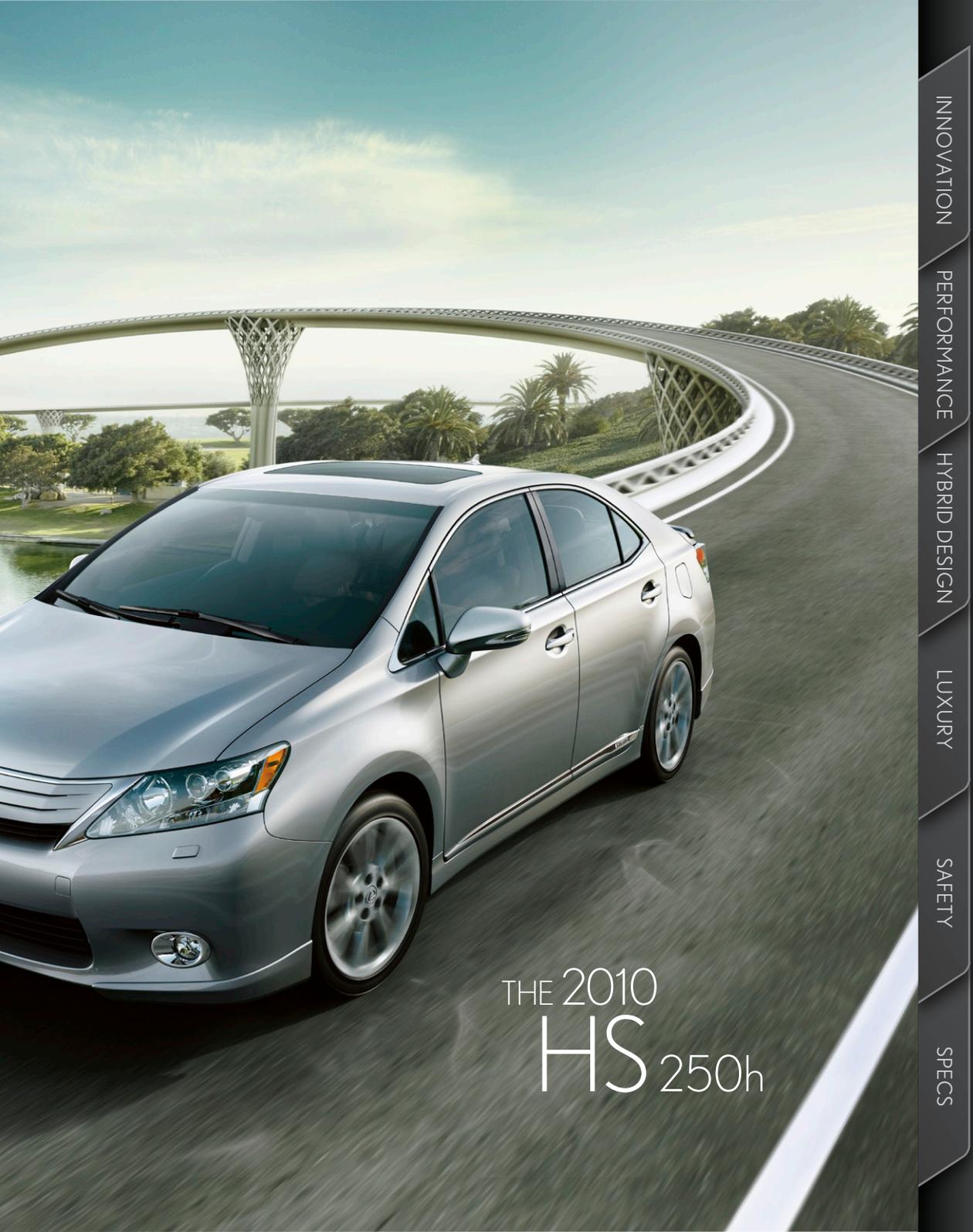
SOMEDAY IS NOT AN EMPTY PROMISE.  
SOMEDAY IS NOT AN EXCUSE.

SOMEDAY IS WHAT YOU MAKE IT.

HELLO  
SOMEDAY.



Optional equipment shown.



INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

THE 2010  
HS 250h

Hybrid. It describes much more than the drivetrain that powers the Lexus HS 250h. Beyond uniting electricity and gas, the HS Hybrid pairs comfort with technology. Sustainability with performance. And the thrill of the present with the needs not just of tomorrow, but of decades to come.

GREAT STEPS FORWARD.  
IN SEVERAL DIRECTIONS  
AT ONCE.



Optional equipment shown.



THE 2010  
**HS** 250h

INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

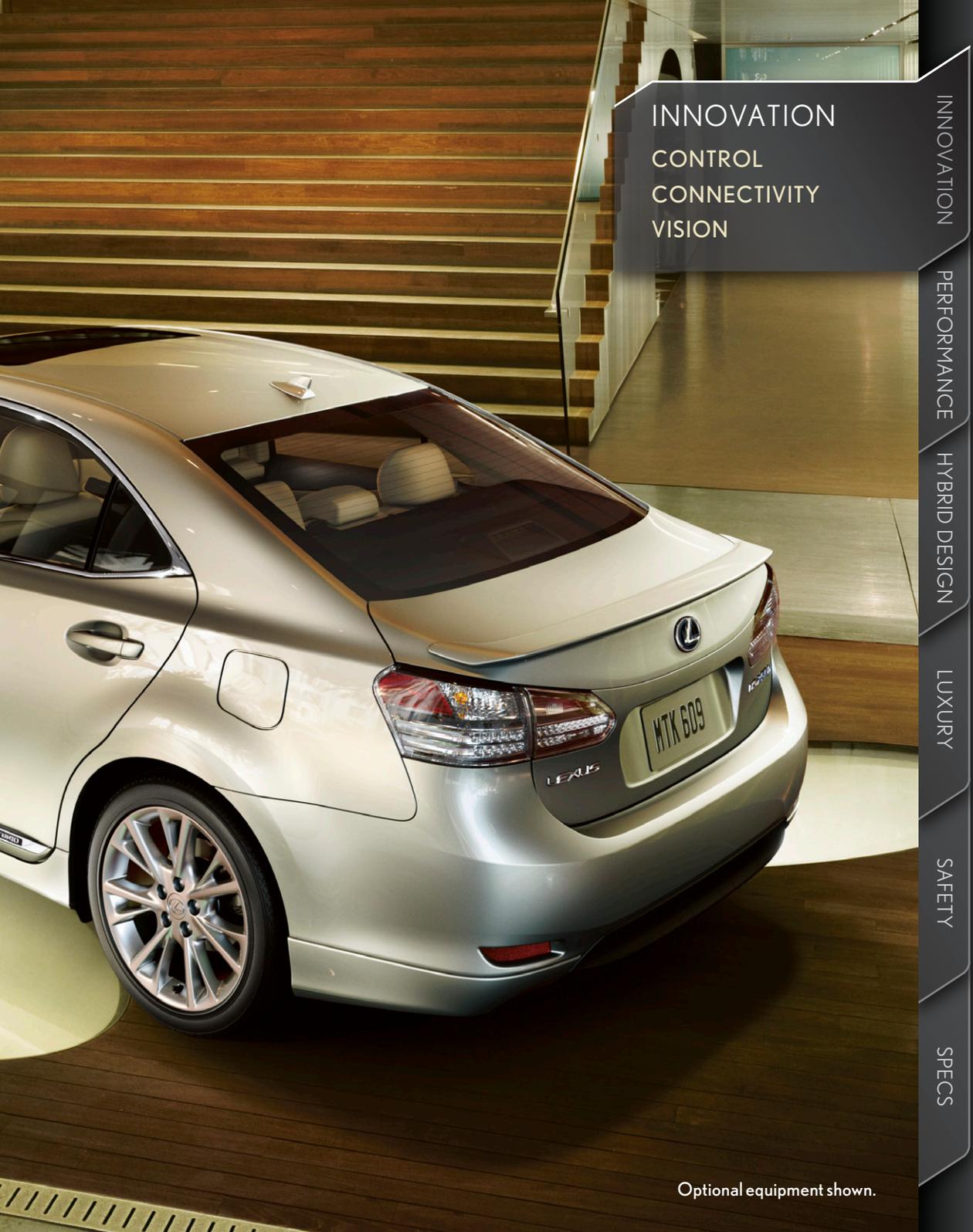
SAFETY

SPECS

Inside the HS 250h, you'll find a unique combination of the hand-crafted and the futuristic. From leather-trimmed seats to a windshield that keeps you cool and eases the air conditioner's workload. Or a combination of sustainable materials hidden from view, and available state-of-the-art displays optimally positioned for visibility. These are just a few ways innovation and comfort come together as never before in the HS Hybrid.

# CRAFTSMANSHIP MEETS SPACESHIP.





INNOVATION  
CONTROL  
CONNECTIVITY  
VISION

INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

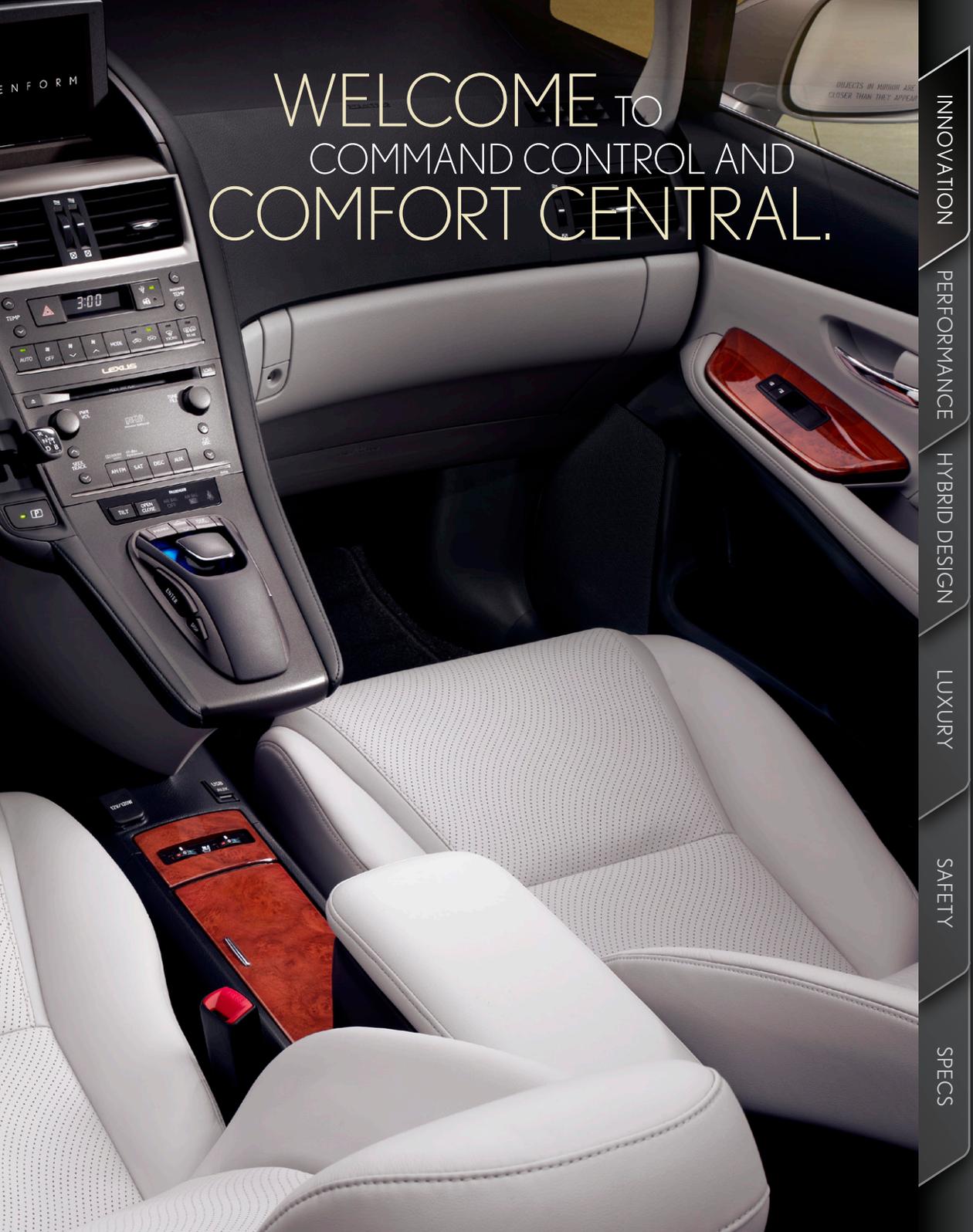
SAFETY

SPECS

Optional equipment shown.



Optional equipment shown. See disclaimers on page 71.



WELCOME TO  
COMMAND CONTROL AND  
COMFORT CENTRAL.

INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

# YOUR INDEX FINGER MAY DEVELOP AN EGO.

AVAILABLE REMOTE TOUCH PUTS A WORLD OF  
INFORMATION LITERALLY AT YOUR FINGERTIPS.

EVADE TRAFFIC  
MONITOR ENERGY  
TRACK SCORES  
FIND RESTAURANTS  
CHECK STOCKS  
ADJUST AUDIO  
PLAN TRAVEL  
PREVIEW WEATHER

EXPLORE REMOTE TOUCH >>



INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

Optional equipment shown.



LEXUS ENFORM

[CLICK TO WATCH LEXUS ENFORM DEMO >>](#)

**SAFETY CONNECT™**

DESIGNED TO HELP  
**SAFEGUARD YOUR LIFE.**

With Safety Connect<sup>1,3</sup> you can receive emergency help at a moment's notice, whether that means assisting the police with locating your stolen vehicle or requesting Enhanced Roadside Assistance<sup>7</sup> for a flat tire. The Safety Connect<sup>1,3</sup> service also features Automatic Collision Notification, which automatically sends a call for help the moment the system senses the vehicle has been in a severe rear-end collision or the airbags<sup>8</sup> have been deployed.

LEARN MORE

LEXUS ENFORM™

# DESIGNED TO HELP SIMPLIFY YOUR LIFE.

With the available Lexus Enform<sup>1,2</sup> system, you can speak to a live service agent, 24 hours a day, seven days a week. You don't have to memorize any numbers, navigate through seemingly endless screens—or even have your cell phone with you.

Need an address? Simply select Destination Assist on the HS Hybrid's available navigation screen for live assistance. Once you've decided on a location, your agent can send the turn-by-turn directions straight to your vehicle's Navigation System.<sup>4</sup> Planning a trip? You also have the option of pre-selecting up to 200 destinations yourself online and having them all sent to your vehicle.



LEXUS ENFORM  
with Safety Connect

[CLICK TO WATCH SAFETY CONNECT DEMO >>](#)

INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

## XM® SERVICES

EARLY, ON TIME OR  
FASHIONABLY LATE WILL BE  
ENTIRELY UP TO YOU.

Available XM NavTraffic®<sup>4,9</sup> delivers real-time traffic data on-screen or via voice-delivered updates so you can avoid delays, whether from semi-permanent construction zones to freeway-clogging fender benders. You'll also enjoy the ability to get updates on weather, scores and stock quotes via available XM NavWeather™<sup>4,9</sup> and XM® Sports and Stocks.<sup>4,9</sup>



Optional equipment shown. See disclaimers on page 71.

TRAFFIC

WEATHER

SPORTS

STOCKS



Available XM NavTraffic™<sup>4,9</sup> can provide real-time traffic reports on specific routes or highways and reroute you around congestion.

## VOICE COMMAND

EXPERIENCE THE POWER  
OF THE HUMAN VOICE.

SPECIFICALLY, YOURS.

With the most advanced voice-recognition system available in its class, you can place compatible Bluetooth®-enabled<sup>10</sup> phone calls and operate climate, audio and navigation functions using normal, everyday speech.

INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

## HEADS UP DISPLAY



## LANE KEEP ASSIST

Drivers are only human. Which is why a range of available advances helps drivers of the HS stay alert and focused on the road. The Heads-up Display, for example, places turn-by-turn navigation directions right on your Wind Screen. For added safety, there are impressive advances like the Driver Attention Monitor,<sup>6</sup> and the Lane Keep Assist<sup>11</sup> and Lane Departure Warning<sup>11</sup> systems. All do their utmost to overcome whatever human imperfection might compromise your safety.

THE CARS OF THE FUTURE  
WON'T BE DRIVEN BY ROBOTS,  
THEY'LL BE DRIVEN BY BETTER  
**PREPARED HUMANS.**



INNOVATION

PERFORMANCE

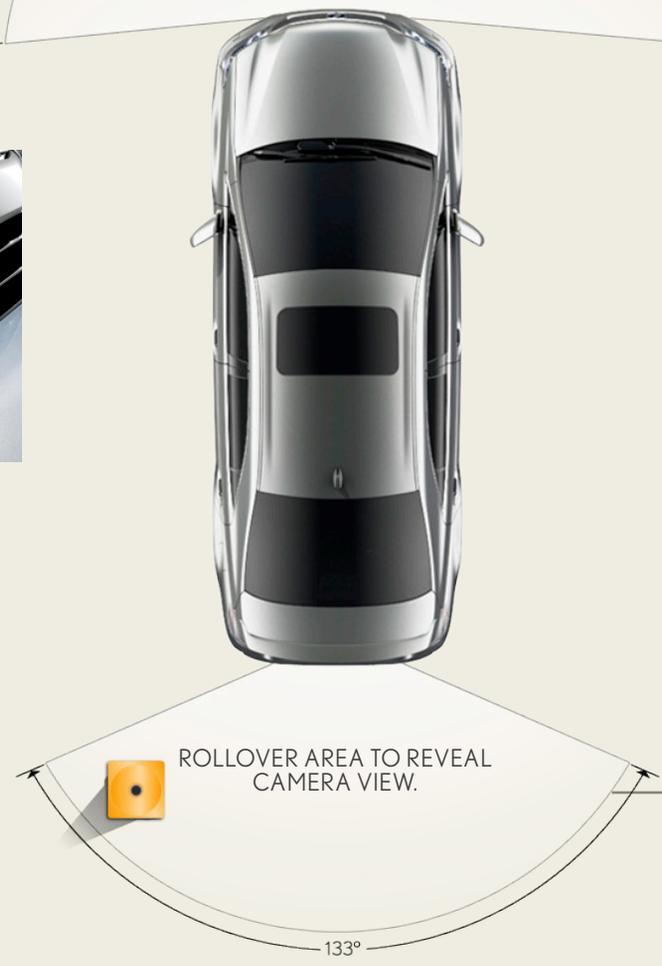
HYBRID DESIGN

LUXURY

SAFETY

SPECS

Optional equipment shown. See disclaimers on page 71.



Using a specially designed wide-angle lens to help reveal hard-to-see areas, an available Wide-view Front Monitor<sup>5</sup> comes on at the touch of a button (or automatically, if you choose) when you're driving at low speeds. A camera mounted in the grille displays a 190-degree front view on the navigation screen.

## FOR THOSE TIMES WHEN YOUR EYES WOULD INDEED DECEIVE YOU.

The next best thing to literally having eyes in the back of your head, the available backup camera<sup>12</sup> automatically displays what the camera detects behind you when you've shifted into reverse. A tiny camera lens, located above the rear license plate, transmits a crisp, wide-angle color image to the screen on the available voice-activated HDD Navigation System.<sup>4</sup> So your eyes are better able to pick up objects you might not see in your mirror or through your window.

By efficient, we're not referring solely to fuel economy. Though while we're on the subject, the HS Hybrid has an EPA-combined rating of 35 mpg,<sup>13</sup> making it not just the most fuel-efficient luxury vehicle, but one with a combined rating that's approximately 59% more efficient than its main competitors in its segment.<sup>14</sup> But efficiency is about more. It's also about a 2.4-liter Atkinson-cycle powerplant at the heart of the latest Lexus Hybrid Drive system. One which works with the electric motor to deliver 187 total system horsepower while using regular gasoline and keeping emissions low enough to merit a Super Ultra-Low Emission Vehicle (SULEV II) rating.

SIMPLY PUT, IT'S THE MOST  
EFFICIENT LEXUS  
WE'VE EVER BUILT.



Optional equipment shown. See disclaimers on page 71.



PERFORMANCE  
ADVANCES  
DRIVING DYNAMICS  
DRIVING MODES

INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

In the world of hybrids, there's suddenly no shortage of newcomers. We're pleased our competitors are as excited by this technology as we've been for years. But as they'll soon discover (in the unlikely event they haven't already), the hybrid learning curve is steep. A sedan as efficient and innovative as the HS Hybrid is the product of years of trial, error, thinking and, more often than not, rethinking. And while the HS Hybrid is our newest hybrid, there's a wealth of history behind it.

THE **SUM** OF ALL WE LEARNED  
FROM DEVELOPING THREE  
**LUXURY HYBRIDS**  
(AND FROM CREATING TH



HE CATEGORY).



INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

Optional equipment shown.



Optional equipment shown.



INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

Hearing drivers say the HS Hybrid doesn't drive like a hybrid wouldn't be enough. We wanted them to say, "It feels like a Lexus." So we fine-tuned the suspension and steering setup to achieve a level of performance comparable to our more aggressive sedans. Electronic Power Steering and the MacPherson strut front suspension deliver a quick, responsive steering feel, while surprising maneuverability and control come courtesy of the double-wishbone rear suspension.

THE GOAL WASN'T OUTSTANDING  
HANDLING FOR A HYBRID. IT WAS  
OUTSTANDING HANDLING,  
PERIOD.



Optional equipment shown. See disclaimers on page 71.

# MODERATE MONDAY. FAST FRIDAY. SILENT SUNDAY. CHOOSE EXACTLY HOW YOU WANT TO DRIVE TODAY.

## DRIVING MODES

At long last, there's a hybrid that recognizes our human need for variety. In the HS Hybrid, in addition to the Normal setting—your default, everyday driving mode—you're free to choose one of three other distinct driving modes designed to reflect the way you want your HS Hybrid to perform.

### EV MODE

Once in a while, you might want (or need) to use nothing but electricity. EV mode<sup>15</sup> lets you drive virtually noise- and totally petroleum-free, albeit for a very short stretch and at low vehicle speeds.

### ECO MODE

When you might wish to curb consumption, versatile ECO mode boosts efficiency even more by modulating throttle response and tempering extreme requests on the air conditioning system.

### POWER MODE

Improve engine response with just the touch of a button. If you need some practical justification for doing so, Power mode does make driving on winding or mountain roads easier.



SUSTAINABLE  
MATERIALS YOU CAN'T SEE.



INNOVATION  
YOU CAN'T MISS.

Optional equipment shown. See disclaimers on page 71.



INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

HYBRID DESIGN  
MATERIALS  
LIFE CYCLE  
REGENERATION  
AERODYNAMICS

While the instrument panel clearly reminds drivers of innovations like ECO mode, many of the innovations that help give the HS the lowest carbon footprint of any luxury vehicle<sup>16</sup> aren't displayed front and center. Chances are, you'll probably never see inside the areas where we use fibers from the kenaf plant, to cite just one example. This sustainable plant is just one of the largely unseen ingredients that help the HS Hybrid reduce harmful CO<sub>2</sub> emissions by 33% over its Life Cycle Assessment (LCA).<sup>17</sup>



## PLASTIC MADE FROM PLANTS

In the HS Hybrid, approximately 30% of the combined interior and luggage areas are covered with Ecological Plastics™ Plant- rather than petroleum-based, and so less harmful to the environment, they lower CO<sub>2</sub> emissions from the time the raw materials are grown until years from now when the parts are scrapped.

YOU WON'T BELIEVE  
WHAT YOU'LL FIND IN  
THE SEAT CUSHIONS.



[CLICK TO WATCH THE  
ECOLOGICAL PLASTICS DEMO >>](#)

Change—but not the kind you put in a piggy bank. The kind we all benefit from. The front seat cushions in the HS Hybrid are partially made with materials composed of castor seeds.



From the very start, the design of the HS Hybrid is conscious of its end. Wherever possible, we employed materials that are more sustainable to produce and that emit fewer harmful pollutants when their usefulness comes to an end. Whether it's the oil from castor seeds used in the seat cushions or the kenaf fibers used behind the rear seats, we considered their environmental impact before, during and after the vehicle's lifespan.

# DESIGNED FOR THE ROAD AS WELL AS THE EARTH.

A silver car is parked on a paved city street. In the background, there are several modern skyscrapers with glass facades under a blue sky with light clouds. A street lamp is visible on the left side of the frame. The overall scene is bright and urban.

ONE MORE WAY  
IT HELPS DRIVERS  
RECHARGE.

Squeezing unheard-of amounts of efficiency from the design of the HS Hybrid meant asking if brakes could do more. What if, while doing their job, they didn't waste all the energy they let out in the form of heat? Regenerative braking converts that kinetic energy into electrical energy, then uses it to recharge the battery. So stop-and-go city driving becomes stop-and-go-further city driving.



**A CAR'S ULTIMATE DESTINATION.** To truly measure a car's impact, you need to consider its entire life cycle—from raw materials to recycling plant. Only by combining improved fuel economy with sustainable materials and manufacturing processes was the HS able to lower CO<sub>2</sub> emissions by roughly 33%.<sup>17</sup>

**KENAF. A 4,000-YEAR-OLD PLANT WITH A LOT TO TEACH US.** The rear package tray in the HS Hybrid uses fibers from kenaf, a remarkably fast-growing and highly sustainable plant.

**PLASTICS THAT CAN BE RECYCLED OVER AND OVER.** TSOP is a "super olefin polymer." Translation: It's plastic we invented that can be recycled endlessly. It's an innovation so valuable we shared it with other car companies.

**HIGH PERFORMANCE, EVEN IN THE AFTERLIFE.** Like all our vehicles, the HS Hybrid was evaluated according to a comprehensive environmental impact assessment system that quantifies the recyclability and the impact of materials used in manufacturing.

A silver car is partially visible on the right side of the frame, parked on a paved city street. In the background, a tall, modern skyscraper with a blue glass facade stands prominently against a cloudy sky. Other city buildings and green trees are visible in the mid-ground. A street lamp is positioned on the left side of the image.

BRAKES SO **INGENIOUS**,  
THEY ALSO HELP THE  
**CAR GO.**

Squeezing unheard-of amounts of efficiency from the design of the HS Hybrid meant asking if brakes could do more. What if, while doing their job, they didn't waste all the energy they let out in the form of heat? Regenerative braking converts that kinetic energy into electrical energy, then uses it to recharge the battery. So stop-and-go city driving becomes stop-and-go-further city driving.



INNOVATION

PERFORMANCE

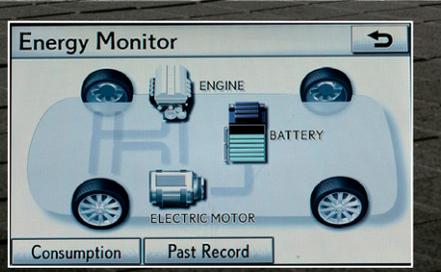
HYBRID DESIGN

LUXURY

SAFETY

SPECS

If you'd like to tailor your driving habits to optimize efficiency, the multi-information display allows you to monitor the power flow of the Lexus Hybrid Drive system.



Optional equipment shown.

0.27

DRAG COEFFICIENT



IT HAS AN UNDENIABLY POSITIVE

Beneath the HS Hybrid, custom-molded panels deflect wind and streamline the undercarriage.



[CLICK TO WATCH THE HS AERODYNAMICS DEMO >>](#)



# TIVE RELATIONSHIP WITH AIR.

Breezes, gusts, whipping winds. They all love the HS Hybrid. Its paltry 0.27 drag coefficient places it among the most aerodynamic cars in its class. Not a whisper of air went unexamined, whether it flowed over the exterior, below the underfloor or through the air passages. In addition, the front spoiler, rear spoiler, rear underspoiler and diffuser fins all reduce turbulence. Efficiency wasn't the only area that benefited from this scrutiny. The more aerodynamic design also means less wind noise.

Optional equipment shown.

INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

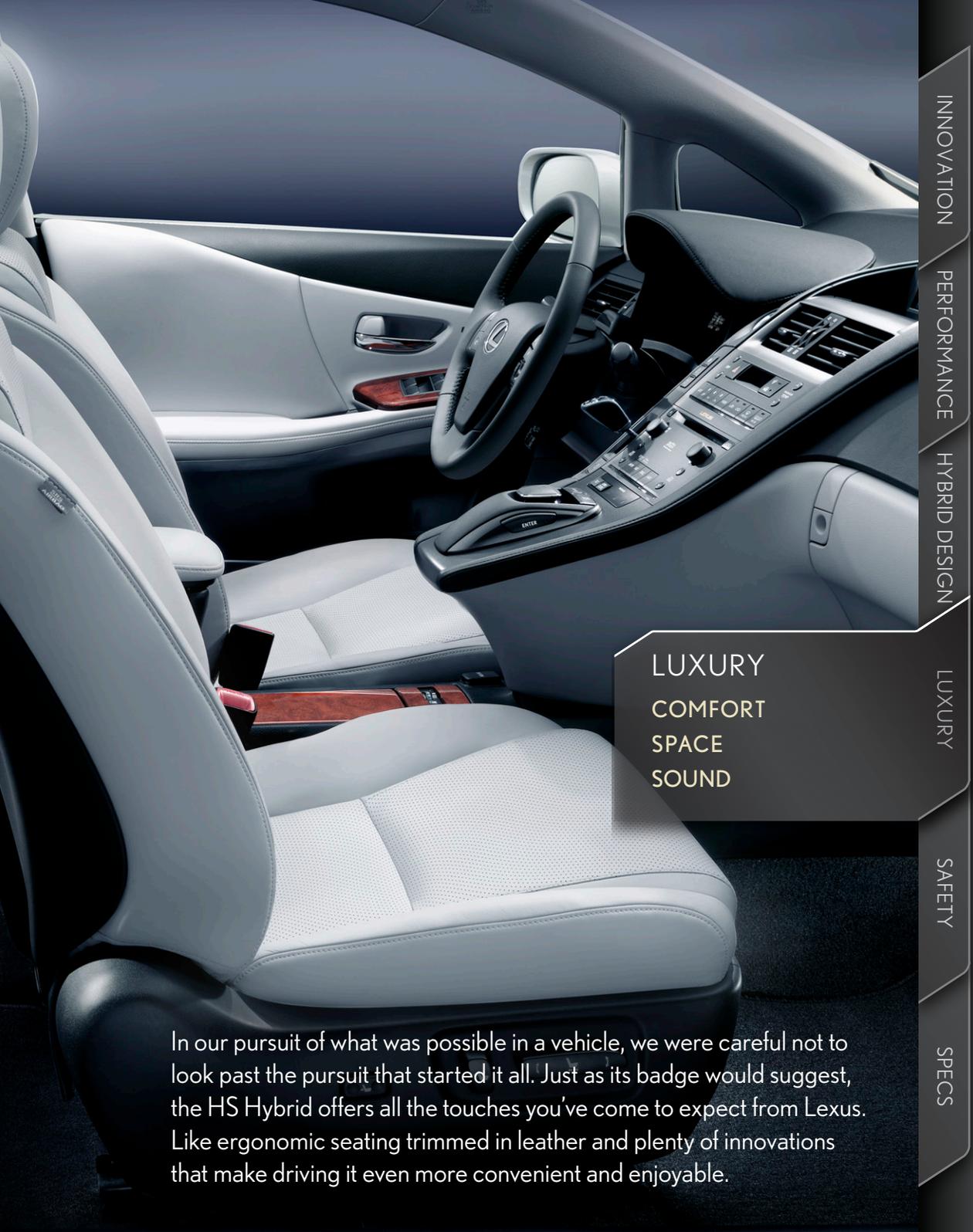
SAFETY

SPECS



EVERY MILE A HYBRID.  
EVERY MILLIMETER  
A LEXUS.

Optional equipment shown.



INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

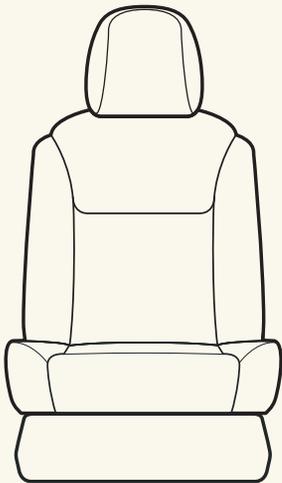
SPECS

LUXURY  
COMFORT  
SPACE  
SOUND

In our pursuit of what was possible in a vehicle, we were careful not to look past the pursuit that started it all. Just as its badge would suggest, the HS Hybrid offers all the touches you've come to expect from Lexus. Like ergonomic seating trimmed in leather and plenty of innovations that make driving it even more convenient and enjoyable.

A comfortable driver is a better driver. While undeniable, it's not so easy to engineer. Using thermographic instruments, we monitored the temperature and blood flow of people sitting in conventionally heated seats and in front seats with different heating zones. As a result, available heated and ventilated front seats focus warmth on specific areas, more efficiently warming the occupant. And, if it's warm outside, two internal fans distribute air throughout, lowering the surface temperature more quickly.

## EXPLORE SEATING COMFORT >>



3 ■ 2 ■ 1 ■ 0 ■ 1 ■ 2 ■ 3



Optional equipment shown.

YOUR PERSONAL  
AERODYNAMICS WERE ALSO  
CAREFULLY CONSIDERED.

INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS



Optional equipment shown.

Sit back, stretch out and enjoy the intelligence. Every millimeter of the interior was carefully considered to make it as enjoyable as possible: Front seatbacks were made



INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

thin and curved to provide more legroom for rear passengers. And sound- and vibration-dampening materials were used throughout to help diminish unwanted noise.

Typically, the more advanced the transportation, the more limited its storage. Not so with the HS Hybrid. While it isn't capable of leaving the Earth's atmosphere, its impressively large trunk is capable of holding several large suitcases.<sup>18</sup>

WAS THE SPACE SHUTTLE  
DESIGNED TO CARRY  
FOUR GOLF BAGS?  
WE'RE JUST ASKING.

Something else the space shuttle doesn't have—a SmartAccess<sup>19,20</sup> keyless entry system that detects the driver and allows them to unlock the doors and trunk by touching the handle, and start the car by pressing a button. It even recognizes different SmartAccess<sup>19,20</sup> keys and recalls desired climate-control and memory settings.



INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS



SEE THE HS TRUNK CAPACITY >>

The available Mark Levinson® Premium Surround Sound Audio System<sup>21</sup> was designed by audiophiles known for their six-figure home systems. These experts spent over 700 hours in the lab—and on the road—testing, tuning and optimizing this system for the shape and acoustics of the HS Hybrid. Delivering 7.1 channels of audio perfection through 15 strategically placed speakers, you can even control your compatible portable audio player through the system's interfaces.

EVEN THE SOUND SYSTEM  
CAREFULLY CONSIDERS  
ITS ENVIRONMENT.



# WHAT 10 SPEAKERS CAN SOUND LIKE >>



INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS



Optional equipment shown. See disclaimers on page 71.

You'd prefer not to think about accidents, which is entirely understandable. Fortunately, we've done enough obsessing for the both of us. The result: a class-leading 10-airbag system (SRS)<sup>8</sup> designed to help protect you in an accident and plenty of technology to help prevent one from happening in the first place.

# ENVIRONMENTAL WASN'T THE ONLY IMPACT WE DESIGNED FOR.



## SAFETY

ADAPTIVE SAFETY  
ACTIVE SAFETY  
PASSIVE SAFETY

INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

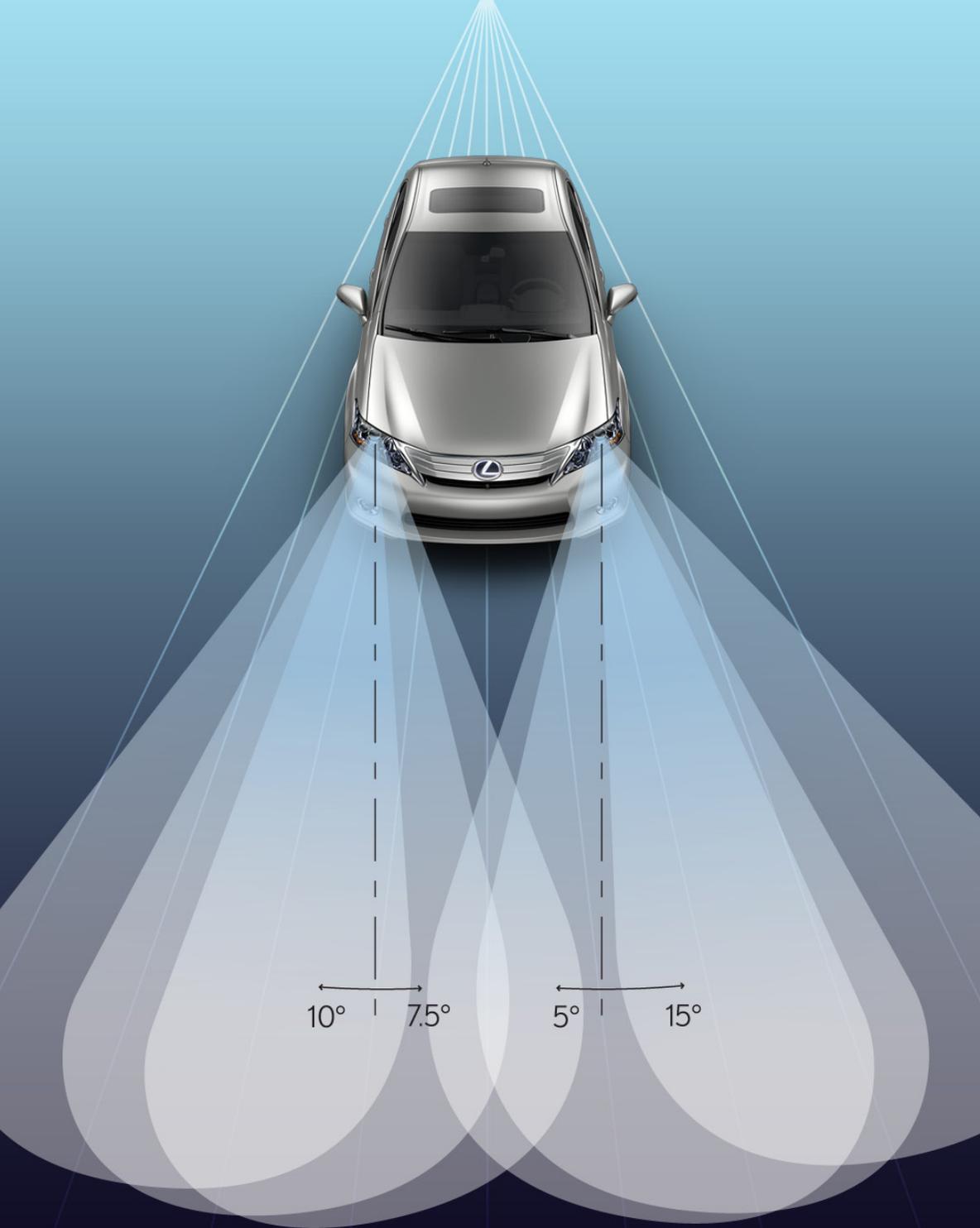
SPECS



The best way to improve vision is to outthink what impairs it. Enter the available LED Dual-swivel headlamps with Adaptive Front Lighting System (AFS). It enables the LED headlamps to turn so they're better able to illuminate curves. They're even capable of independent thought. At speeds above 19 mph, both headlamps swivel into a curve, illuminating more of the road ahead. At lower speeds, the left headlamp rotates up to 15 degrees while the right headlamp rotates up to 10 degrees.

**SUPERIOR EYES,**  
CONNECTED TO A BETTER BRAIN.

Optional equipment shown.



INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

## PRE-COLLISION SYSTEM

Here is the incredibly complex available Pre-Collision System (PCS)<sup>6</sup> simply explained. When its sensors deem a frontal collision imminent and unavoidable, a warning buzzer and indicator alert the driver. It then prepares Brake Assist<sup>22</sup> for increased brake pressure the moment you depress the brake pedal. Finally, the system automatically tightens the front seatbelts to help prepare for impact and applies the brakes, even if the driver doesn't, helping reduce crash energy by lowering the vehicle's speed. And to say it does all this at the speed of thought would be to underestimate it.



ITS SENSORS SPRING  
TO LIFE THE INSTANT  
A CRASH THREATENS YOURS.

Optional equipment shown. See disclaimers on page 71.

WHEN YOU'RE IN  
CRUISE CONTROL, THE HS IS  
WORKING OVERTIME.



## DYNAMIC CRUISE CONTROL

Cruise Control: On

65 mph



As you approach a slower moving vehicle in your lane, the available Dynamic Radar Cruise Control<sup>23</sup> automatically brakes to help you maintain a pre-set distance. Should the vehicle ahead change lanes, the system automatically accelerates until you've resumed your desired speed.

INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS



When it comes to safety, being surrounded is a good thing. That's why the HS Hybrid offers a class-leading 10 standard airbags.<sup>8</sup> The front airbags<sup>8</sup> are even optimized to deploy more or less forcefully, depending on the severity of the impact, among other factors.

SAFETY THAT'S BOTH PURPOSEFUL  
AND PLENTIFUL.

Optional equipment shown. See disclaimers on page 71.



INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS



In certain rear-end collisions, active front headrests<sup>24</sup> raise upward and forward, helping to reduce the severity of a whiplash injury.

SEE ACTIVE HEADRESTS >>

# COLOR AND TRIM



Silver  
Opal  
Mica



Aurora  
White  
Pearl



Black  
Opal  
Mica



Obsidian



Matador  
Red Mica



Starfire  
Pearl



Golden  
Almond  
Metallic



Smoky  
Granite  
Mica



Black  
Sapphire  
Pearl



Tungsten  
Pearl

Optional equipment shown.

## INTERIOR COLORS AND WOOD TRIM



Parchment Leather  
Perforated Parchment Leather\*

Water Gray Leather  
Perforated Water Gray Leather\*

Black Leather  
Perforated Black Leather\*

Black/Water Gray Leather†



Dark Gloss Trim

Brown Walnut Wood Trim‡

COLOR AVAILABILITY	Water Gray	Parchment	Black	Black/ Water Gray†
Silver Opal Mica	■	■	■	
Aurora White Pearl	■		■	
Black Opal Mica	■	■	■	
Obsidian	■	■	■	■
Matador Red Mica	■	■	■	■
Starfire Pearl	■	■	■	■
Golden Almond Metallic		■	■	
Smoky Granite Mica	■		■	■
Black Sapphire Pearl	■	■	■	
Tungsten Pearl	■		■	■

\*Perforated leathers are included on HS 250h Premium. †Touring Package. ‡Available.

# BODY AND DIMENSIONS

## HEADROOM

front/rear 38.0/36.8 in (964/934 mm)

## SHOULDER ROOM

front/rear  
53.8/54.2 in (1,367/1,376 mm)

## HIP ROOM

front/rear  
52.8/51.2 in (1,342/1,301 mm)

## HEIGHT

59.3 in (1,505 mm)



WIDTH 70.3 in (1,785 mm)

CARGO CAPACITY 12.1 cu ft (343 L)<sup>18</sup>

FUEL-TANK CAPACITY 14.5 gal (55 L)

## LEG ROOM

front/rear  
42.6/34.5 in (1,081/876 mm)

## GROUND CLEARANCE

6.1 in (155 mm)



WHEELBASE 106.3 in (2,700 mm)

OVERALL LENGTH 184.8 in (4,695 mm)

# SELECT YOUR WHEELS >>



17-in split-five-spoke alloy wheels<sup>25</sup>  
STANDARD ON HS 250h



18-in split-seven-spoke alloy wheels<sup>26</sup>  
STANDARD ON HS 250h PREMIUM  
OPTIONAL ON HS 250h



18-in split-seven-spoke  
high-gloss finish alloy wheels<sup>26</sup>  
HS 250h TOURING PACKAGE

INNOVATION

PERFORMANCE

HYBRID DESIGN

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SPECS

# SPECIFICATIONS

## GENERAL

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TYPE	Five-passenger hybrid luxury sedan
CONSTRUCTION	Welded-steel unibody
CURB WEIGHT	3,682 lb (1,670 kg)(HS 250h) 3,770 (1,710 kg)(HS 250h Premium)

## HYBRID SYSTEM

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ENGINE TYPE	In-line 4, Atkinson cycle, aluminum block and head
DISPLACEMENT	2.4 liters (144 cubic inches)
VALVETRAIN	Dual cam, four valves per cylinder, with continuously Variable Valve Timing with intelligence (VVT-i)
COMPRESSION RATIO	12.5:1
ELECTRIC-DRIVE MOTOR	Front high-output, permanent-magnet, electric-drive motor with EV mode <sup>15</sup>
TOTAL SYSTEM HORSEPOWER	187 hp
FUEL REQUIREMENT	Regular unleaded, 87 octane
EMISSION RATING	Certified Super Ultra-Low Emission Vehicle (SULEV II)
TRANSMISSION	Electronically controlled Continuously Variable Transmission (ECVT)
DRIVE WHEELS	Front-wheel drive

## CHASSIS

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SUSPENSION (front)	Independent, MacPherson struts with coil springs, gas-pressurized shock absorbers and stabilizer bar
SUSPENSION (rear)	Independent, double-wishbone with coil springs, gas-pressurized shock absorbers and stabilizer bar
STEERING	Electronic Power Steering (EPS) system
BRAKES	Four-wheel power-assisted discs with Electronic Controlled Braking (ECB), four-sensor, four-channel Anti-lock Braking System (ABS), Electronic Brakeforce Distribution (EBD) and Brake Assist <sup>12</sup>
BRAKE SIZE	10.8-in ventilated front, 11.0-in solid rear discs with regenerative braking function
WHEELS AND TIRES	17 x 7.0-in split-five-spoke alloy wheels <sup>25</sup> with 215/55VR17 all-season tires. <sup>25</sup> Compact spare tire/wheel (HS 250h)
	18 x 7.5-in split-seven-spoke alloy wheels <sup>26</sup> with 225/45WR18 all-season tires. <sup>26</sup> Compact spare tire/wheel (HS 250h Premium, optional on HS 250h)
	18 x 7.5-in split-seven-spoke high-gloss finish alloy wheels <sup>26</sup> with 225/45WR18 all-season tires. <sup>26</sup> Compact spare tire/wheel (HS 250h Touring Package)

## PERFORMANCE

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0-60 MPH ACCELERATION	8.4 seconds <sup>27</sup>
TOP TRACK SPEED	112 mph <sup>27</sup> (electronically limited)
EPA FUEL ECONOMY ESTIMATES	35/34/35 mpg (city/highway/combined) <sup>13</sup>
AERODYNAMIC DRAG COEFFICIENT	0.27
TURNING CIRCLE	37.4 ft

# STANDARD FEATURES

## LUXURY AND CONVENIENCE

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SmartAccess<sup>19,20</sup> with push-button Start/Stop and touch sensors on exterior front-door handles, remote-linked window, moonroof opening and remote-linked memory

Dual-zone automatic climate control with interior air filter

Tilt-and-telescopic steering column

Power tilt-and-slide moonroof with one-touch open/close and sliding sunshade

Power windows with one-touch auto open/close

Electrochromic (auto-dimming) inside rearview mirror with compass

Power door locks

Cruise control

Center console with cupholders and storage bin

Front-door storage pockets

HomeLink<sup>®</sup> universal transceiver to operate compatible garage, gate, home lighting and home security systems

Lexus Personalized Settings (LPS)<sup>28</sup> to customize select electronic functions

Illuminated entry system

Dual illuminated visor vanity mirrors

Exterior glass with UV reduction; windshield adds IR-reduction

Power-adjustable outside mirrors with turn indicators, defoggers, puddle lamps and auto tilt-down in reverse

### HS 250h PREMIUM ADDS:

Power tilt-and-telescopic steering column with automatic tilt-away

Electrochromic (auto-dimming) outside mirrors

## SEATING AND TRIM

---

Dark gloss interior trim

Leather-trimmed interior

Leather-trimmed steering wheel

Leather-trimmed illuminated shift knob

10-way driver's (including lumbar) and eight-way front passenger's power seats

Height-adjustable headrests for all seating positions

### HS 250h PREMIUM ADDS:

Semi-aniline perforated leather-trimmed interior

Brown walnut interior trim

Heated and ventilated front seats

Front-seat power lumbar support

Lexus Memory System to control power driver's seat (except lumbar), outside mirrors, steering wheel and climate-control settings

10-way front passenger's power seats (including lumbar)

## COMMUNICATION, AUDIO AND NAVIGATION

---

Lexus 10-speaker Premium Sound System with Automatic Sound Levelizer (ASL) and in-dash, single-feed, six-disc CD auto-changer

XM® Radio<sup>4,29,9</sup> complimentary 90-day trial subscription

USB and auxiliary iPod®<sup>30</sup>/MP3/Windows Media® Audio (WMA) port

*Bluetooth*® technology<sup>10</sup>

*Bluetooth* audio<sup>31</sup> profile for wireless integration of compatible music players with in-vehicle audio system controls

In-glass antenna with FM-diversity system

Shark-fin antenna

## SEATING AND TRIM

---

Dark gloss interior trim

Leather-trimmed interior

Leather-trimmed steering wheel

Leather-trimmed illuminated shift knob

10-way driver's (including lumbar) and eight-way front passenger's power seats

Height-adjustable headrests for all seating positions

Carpeted floor mats

### HS 250h PREMIUM ADDS:

Semi-aniline perforated leather-trimmed interior

Brown walnut interior trim

Heated and ventilated front seats

Front-seat power lumbar support

Lexus Memory System to control power driver's seat (except lumbar), outside mirrors, steering wheel and climate-control settings

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## COMMUNICATION, AUDIO AND NAVIGATION

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Lexus 10-speaker Premium Sound System with Automatic Sound Levelizer (ASL) and in-dash, single-feed, six-disc CD auto-changer

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*Bluetooth* audio<sup>31</sup> profile for wireless integration of compatible music players with in-vehicle audio system controls

In-glass antenna with FM-diversity system

Shark-fin antenna

# STANDARD FEATURES

## INSTRUMENTATION AND CONTROLS

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- Steering-wheel-mounted audio and display controls
- Electroluminescent instrumentation
- Organic Light-Emitting Diode (OLED) multi-information display in gauge cluster
- ECO, Power, Normal and EV (Electric Vehicle)<sup>15</sup> driving modes
- ECO Driving indicator light
- Outside temperature gauge
- Automatic on/off headlamps with auto-off delay
- Interior electronic trunk and fuel-filler door release

# STANDARD SAFETY AND SECURITY FEATURES

## PASSIVE SAFETY

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- Driver's and front passenger's advanced airbag system (SRS)<sup>8</sup> with front passenger's twin-chamber airbag (SRS)<sup>8</sup>
- Front and rear seat-mounted side airbags (SRS)<sup>8</sup>
- Driver's and front passenger's knee airbags (SRS)<sup>8</sup>
- Side curtain airbags (SRS)<sup>8</sup>
- Three-point seatbelts for all seating positions, pre-tensioners with force limiters for front and outboard rear seats; height-adjustable front shoulder belt anchors
- Automatic Locking Retractor/Emergency Locking Retractor (ALR/ELR) seatbelts for all passenger seating positions. Emergency Locking Retractor (ELR) only for driver's seat
- Child Restraint Seat (CRS) tether anchor brackets for rear outboard seating positions
- Highly rigid body structure with front and rear crumple zones
- Side-impact door beams and impact-dissipating upper interior trim
- Collapsible steering column

## ACTIVE SAFETY

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Vehicle Stability Control (VSC)<sup>32</sup>  
Traction Control (TRAC)  
Four-wheel power-assisted disc brakes  
Electronic Controlled Braking (ECB)  
Four-sensor, four-channel Anti-lock Braking System (ABS)  
Brake Assist<sup>22</sup>  
Electronic Brakeforce Distribution (EBD)  
Direct Tire Pressure Monitor System<sup>33</sup>  
Water-repellent front-door glass  
Daytime running lights  
Integrated foglamps  
LED taillamps  
Variable intermittent windshield wipers with mist function  
Rear-window defogger with auto-off timer

### HS 250h PREMIUM ADDS:

Rain-sensing variable intermittent windshield wipers with mist function

## SECURITY

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Safety Connect™<sup>1,3</sup> offers Automatic Collision Notification, Stolen Vehicle Location, Emergency Assistance Button (SOS) and Enhanced Roadside Assistance<sup>7</sup> services

Vehicle theft-deterrent and engine-immobilizer system<sup>20</sup>

Emergency interior trunk release

First aid kit

Tool kit



Optional equipment shown. See disclaimers on page 71.



WE'RE CREATING  
**INNOVATIONS** EVERY DAY.  
STAY INFORMED OF THEM EVERY MONTH.

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With so much innovative thinking at Lexus, it's hard to stay up-to-date. That's why we created the Lexus Pursuit newsletter. Each month, e-mail subscribers receive exclusive information about upcoming model launches and events, as well as the latest innovations and offers. Sign up today and stay informed of all things Lexus.

Optional equipment shown.

# OPTIONS AND ACCESSORIES\*

## INDIVIDUAL OPTIONS

---

18 x 7.5-in split-seven-spoke alloy wheels<sup>26</sup> with 225/45WR18 all-season tires<sup>26</sup> (HS 250h)

Rear spoiler

LED headlamps with Adaptive Front Lighting System (AFS), intelligent high-beam headlamps<sup>34</sup> and headlamp washers

Heated front seats (HS 250h)

Brown walnut interior trim (HS 250h)

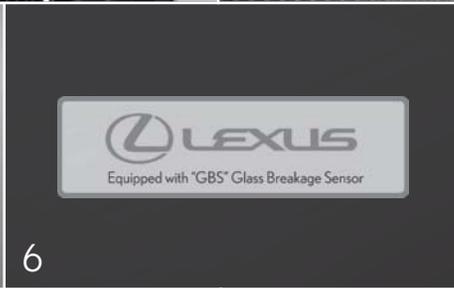
Mark Levinson® 15-speaker 330 watts @ 0.1% THD, 20-20,000 Hz<sup>35</sup> Premium Surround Sound Audio System<sup>21</sup> with Automatic Sound Levelizer, 7.1 architecture and in-dash, single-feed, six-disc DVD/CD auto-changer (HS 250h Premium)

## INDIVIDUAL ACCESSORIES

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- 1 Rear Bumper Appliqué
- 2 Cargo Net - Envelope
- 3 Paint Protection Film<sup>36</sup>
- 4 Remote Engine Starter<sup>20</sup>
- 5 First Aid Kit
- 6 Glass-Breakage Sensor
- 7 Wheel Locks
- 8 Carpet Cargo Mat
- 9 Car Cover

\*Please see page 71 for more information on options/accessories/packages.



INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

Optional equipment shown. See disclaimers on page 71.

LEARN MORE

# OPTION PACKAGES\*

INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS

## TOURING PACKAGE†

---

18 x 7.5-in split-seven-spoke alloy wheels<sup>26</sup> with high-gloss finish and 225/45WR18 all-season tires<sup>26</sup>

Sport-tuned suspension

Two-tone Black and Water Gray leather-trimmed interior

Aluminum sport pedals

Illuminated door-sill scuff plates

Heated front seats

Rear spoiler

## NAVIGATION PACKAGE

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HDD Navigation System<sup>4</sup> including Remote Touch device, voice command, eight-inch color LCD display with integrated backup camera,<sup>12</sup> XM NavTraffic,<sup>®4,9</sup> XM NavWeather,<sup>™4,9</sup> XM<sup>®</sup> Sports and Stocks<sup>4,9</sup> complimentary 90-day trial subscription and Enhanced Bluetooth<sup>®</sup> technology<sup>10†</sup>

Lexus Enform<sup>1,2</sup> with Safety Connect<sup>1,3</sup> offers Destination Assist, eDestination, Automatic Collision Notification, Stolen Vehicle Location, Emergency Assistance Button (SOS) and Enhanced Roadside Assistance<sup>7</sup> services

Plasmacluster<sup>™</sup>

## TECHNOLOGY PACKAGE‡

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Wide-view Front Monitor<sup>5</sup>

Intuitive Parking Assist

Pre-Collision System (PCS) with Driver Attention Monitor<sup>6</sup>

Dynamic Radar Cruise Control<sup>23</sup>

Heads-up Display with Touch Tracer

Lane Keep Assist with Lane Departure Warning<sup>11</sup>

## PARK ASSIST PACKAGE‡

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Wide-view Front Monitor<sup>5</sup>

Intuitive Parking Assist

\*Please see page 71 for more information on options/accessories/packages. †HS 250h. ‡HS 250h Premium.

# OPTIONS AND ACCESSORIES\*

## INDIVIDUAL OPTIONS

---

18 x 7.5-in split-seven-spoke alloy wheels<sup>26</sup> with 225/45WR18 all-season tires<sup>26</sup> (HS 250h)

Rear spoiler

LED headlamps with Adaptive Front Lighting System (AFS), intelligent high-beam headlamps<sup>34</sup> and headlamp washers

Heated front seats (HS 250h)

Brown walnut interior trim (HS 250h)

Mark Levinson<sup>®</sup> 15-speaker 330 watts @ 0.1% THD, 20-20,000 Hz<sup>35</sup> Premium Surround Sound Audio System<sup>21</sup> with Automatic Sound Levelizer, 7.1 architecture and in-dash, single-feed, six-disc DVD/CD auto-changer (HS 250h Premium)

## INDIVIDUAL ACCESSORIES

---

- 1 First Aid Kit
- 2 Paint Protection Film<sup>36</sup>
- 3 Premium Carpet Floor Mats
- 4 Rear Bumper Appliqué
- 5 Remote Engine Starter<sup>20</sup>
- 6 All-Weather Floor Mats
- 7 Cargo Net - Envelope
- 8 Glass-Breakage Sensor
- 9 Wheel Locks
- 10 Carpet Cargo Mat
- 11 Car Cover

\*Please see page 71 for more information on options/accessories/packages.

INNOVATION

PERFORMANCE

HYBRID DESIGN

LUXURY

SAFETY

SPECS



Optional equipment shown. See disclaimers on page 71.

LEARN MORE

# WARRANTY

Four-year/50,000-mile Lexus Limited Warranty. Six-year/70,000-mile Powertrain Warranty. Six-year/unlimited-mileage Corrosion Perforation Warranty. All warranties with zero deductible. See the *HS Warranty and Services Guide* at your Lexus dealer for details.

**1.** Available beginning Fall 2009 on select Lexus models. Contact with the Lexus Entom response center is dependent upon the telematics device being in operative condition, cellular connection availability and GPS satellite signal reception, which can limit the ability to reach the response center or receive support. Enrollment and Telematics Subscription Service Agreement required. A variety of subscription terms is available; charges vary by subscription term selected. **2.** Lexus Entom premium services Destination Assist and eDestination will function in the contiguous United States and Washington, D.C. These services may also function in Hawaii and limited areas of Alaska for vehicles that contain map data for those states. They will not function in Canada or in other countries outside the United States. **3.** Safety Connect services will function in the United States, including Hawaii and Alaska, and in Canada. The services will not function outside of the United States in countries other than Canada. **4.** The Navigation System is designed to assist in locating an address or point of interest. XM<sup>®</sup> Radio, XM NavTraffic<sup>®</sup>, XM NavWeather<sup>™</sup> and XM<sup>®</sup> Sports and Stocks require a monthly service fee and hardware. XM NavTraffic is designed to provide real-time traffic or alternative routes of travel; XM NavWeather is designed to provide real-time weather and forecasting information in your general vicinity and along your route of travel. Discrepancies may be encountered between the system and your actual location. Road system and weather changes may affect the accuracy of the information provided. Rely on your common sense to decide whether to follow a specified route. Detailed coverage not available in every city or roadway. Periodic Navigation updates available at an additional cost. Please see your *Navigation System Owner's Manual* for further details. **5.** The Wide Front-view Monitor does not provide a comprehensive view of the front area of the vehicle. You should also look around outside your vehicle and use your mirrors to confirm clearance. Cold weather will limit effectiveness and view may become cloudy. **6.** The Pre-Collision System is designed to help reduce the crash speed and damage in certain frontal collisions only. The included Driver Attention Monitor is designed to alert the driver if a potential hazard is detected ahead and the driver's face appears to be turned away. They are not collision-avoidance systems and are not substitutes for safe and attentive driving. System effectiveness depends on many factors, such as speed, driver input and road conditions. Please see your *Owner's Manual* for further information. **7.** Coverage only available in the continental U.S. and Canada. Please see your Lexus dealer for details. **8.** All the airbag (AB) systems are Supplemental Restraint Systems. All ABs (if installed) are designed to inflate only under certain conditions and in certain types of severe collisions: frontal and knee ABs typically inflate in frontal collisions; side and side curtain ABs in side collisions; Roll-Sensing Curtain ABs at a severe tilt degree, roll or lateral G-force. In all other accidents, the ABs will not inflate. To decrease the risk of injury from an inflating AB, always wear seatbelts, sit upright in the middle of the seat as far back as possible and do not lean against the door. Do not put objects in front of an AB or around the seatback. Do not use a rearward-facing child seat in any front passenger seat. The force of an inflating AB may cause serious injury or death. Please see your *Owner's Manual* for further information/warnings. **9.** XM NavTraffic<sup>®</sup> and XM NavWeather<sup>™</sup> each require a separate XM subscription. XM<sup>®</sup> Sports and Stocks is available with an XM<sup>®</sup> Radio subscription. After a 90-day complimentary trial, you must set up the appropriate XM subscription(s) to continue receiving these services. The XM NavTraffic, XM NavWeather and XM Sports and Stocks services are available in the 48 contiguous United States and D.C. For details about the XM service coverage areas, visit [www.xmradio.com](http://www.xmradio.com) or call the XM Listener Care Center at 1-877-515-3987. To receive XM NavTraffic, XM NavWeather and XM Sports and Stocks services, XM service must be activated. To activate the service, call the XM Listener Care Center. Subscriptions are governed by the XM Customer Agreement available at [xmradio.com/serviceterms](http://xmradio.com/serviceterms). XM Radio fees, services and programming are subject to change. **10.** Bluetooth<sup>®</sup> technology phones listed on [lexus.com](http://lexus.com) have been tested for compatibility with Lexus vehicles. Performance will vary based on phone software version, coverage and your wireless carrier. Phones are warranted by their manufacturer, not Lexus. **11.** Lane Keep Assist is designed to read the lane markers of certain roads and apply slight torque to the steering wheel to help keep the car in the center of the lane. If the vehicle approaches the outer limits of its lane, the Lane Departure Warning feature sounds a warning tone and applies slight torque to the steering wheel to notify the driver that corrective action may be required. These features are not a collision-avoidance system and are not a substitute for safe and attentive driving. System effectiveness depends on many factors. Please see your *Owner's Manual* for further information. **12.** The backup camera does not provide a comprehensive view of the rear area of the vehicle. You should also look around outside your vehicle and use your mirrors to confirm rearward clearance. Cold weather will limit effectiveness and view may become cloudy. **13.** EPA MPG Estimates. Actual mileage will vary. **14.** Based on 2009/2010 EPA MPG estimates. 35/34/35 City/Highway/Combined. Actual mileage will vary. **15.** CAUTION! When driving a hybrid vehicle, pay special attention to the area around the vehicle. Because there is little vehicle noise in electric-only mode, pedestrians, people riding bicycles or other people and vehicles in the area may not be aware of the vehicle starting off or approaching them, so take extra care while driving. **16.** Based on [www.fueleconomy.gov](http://www.fueleconomy.gov) Carbon Footprint Calculations. **17.** Calculation based on vehicle life cycle, including CO<sub>2</sub> emissions of vehicle and materials, production, maintenance, disposal and driving over 150,000 miles compared to conventional non-hybrid gasoline vehicle of similar size-class. **18.** Cargo and load capacity limited by weight and distribution. **19.** The SmartAccess system may interfere with some pacemakers or cardiac defibrillators. If you have one of these medical devices, please talk to your doctor to see if you should deactivate this system. **20.** The engine immobilizer is a state-of-the-art anti-theft system. When you insert your key into the ignition switch or bring a SmartAccess fob into the vehicle, the key transmits an electronic code to the vehicle. The engine will only start if the code in the transponder chip inside the key or SmartAccess fob matches the code in the vehicle's immobilizer. Because the transponder chip is embedded in the key or SmartAccess fob, it can be costly to replace. If you lose a key or SmartAccess fob, your Lexus dealer can help. Alternatively, you can find a qualified independent locksmith to perform high-security key services by consulting your local *Yellow Pages* or by contacting [www.aloia.org](http://www.aloia.org). **21.** Mark Levinson is a registered trademark of Harman International Industries, Inc. **22.** Brake Assist is designed to help the driver take full advantage of the benefits of ABS. It is not a substitute for safe driving practices. Braking effectiveness also depends on proper brake-system maintenance and tire and road conditions. **23.** Dynamic Radar Cruise Control is designed to assist the driver and is not a substitute for safe and attentive driving practices. Please see your *Owner's Manual* for important instructions and cautions. **24.** Active headrests can help reduce the extent of whiplash in certain types of rear-end collisions. **25.** 18-in performance tires are expected to experience greater tire wear than conventional tires. Tire life may substantially be less than 15,000 miles, depending upon driving conditions. **26.** 17-in performance tires are expected to experience greater tire wear than conventional tires. Tire life may be substantially less than 20,000 miles, depending upon driving conditions. **27.** Performance figures are for comparison only and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. Do not attempt. **28.** The Lexus Personalized Settings (LPS) Program is a one-time, complimentary offer for the first 12 months from the date the vehicle is sold. Please see your Lexus dealer for more information. **29.** Functioning XM<sup>®</sup> Radio requires a monthly service fee. Please see your Lexus dealer for further details. Reception of the satellite signal may vary depending on location. All fees and programming subject to change. Subscriptions governed by the XM Customer agreement available at [xmradio.com/serviceterms](http://xmradio.com/serviceterms). Available only in the 48 contiguous United States and D.C. **30.** iPod<sup>®</sup> is a registered trademark of Apple Inc. All rights reserved. **31.** Bluetooth<sup>®</sup> audio device must be enabled with A2DP and AVRCP. **32.** Vehicle Stability Control (VSC) is an electronic system designed to help the driver maintain vehicle control under adverse conditions. It is not a substitute for safe driving practices. Factors including speed, road conditions and driver steering input can all affect whether VSC will be effective in preventing a loss of control. Please see your *Owner's Manual* for further details. **33.** The Tire Pressure Monitor System alerts the driver when tire pressure is critically low. For optimal tire wear and performance, tire pressure should be checked regularly with a gauge; do not rely solely on the monitor system. Please see your *Owner's Manual* for details. **34.** The intelligent high-beam headlamps can help improve vision at night. However, conditions such as a dirty windshield, rapidly changing light conditions or hilly terrain will limit effectiveness so the driver may need to manually change the high beams from on to off. Please see *Owners Manual* for details. **35.** Continuous average power, all channels driven, at less than 0.1% THD; 20-20,000 Hz. **36.** Currently available PPO. Ask your Dealer Sales Consultant for vehicle application.

\*Lexus strives to build vehicles to match customer interest, and thus they typically are built with popular options and option packages. Not all options/packages are available separately, and some may not be available in all regions of the country. See [lexus.com](http://lexus.com) for information about options/packages commonly available in your area. If you would prefer a vehicle without any or with different options, contact your dealer to check for current availability or the possibility of placing a special order. Specifications, features, equipment, technical data, performance figures, options, and color and trim are based upon information available at time of printing, are subject to change without notice, are for mainland U.S.A. vehicles only. Some vehicles shown with available equipment. See your Lexus dealer for details. Lexus reminds you to wear seatbelts, secure children in rear seat, obey all traffic laws and drive responsibly. For more information, call 800-USA-LEXUS (872-5398) or visit [lexus.com](http://lexus.com). To learn more about your financing options, contact your Lexus dealer or call Lexus Financial Services at 800-874-7050.