

2017

# PLUG-IN HYBRID & ELECTRIC VEHICLES

Electric Intelligence from Mercedes-Benz



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Mercedes-Benz

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# CHARGED WITH PROGRESS

*Since the invention of the automobile, the advancement of human mobility has been more than a mission to Mercedes-Benz. It's an ongoing, ever-growing commitment.*

Every Mercedes-Benz automobile has its roots in the 1886 patent awarded to Karl Benz for the first car. But it's reaching for the blue sky, with an ever-growing passion for progress, that has kept that family tree strong. And while more than 80,000 patents may impart some bragging rights, that's not what keeps an automaker at the forefront of innovation. What drives Mercedes-Benz engineers are the people who drive Mercedes-Benz automobiles. Satisfying their needs. Inspiring their dreams. And above all, protecting what they hold most dear: their future. From the safety of the passengers they carry to the stewardship of the planet they drive upon, Mercedes-Benz innovation does not come merely from the desire to be first. It's driven by a sense of responsibility to see the world honestly, foresee how it could be better, and forge the way there. Progress is the difference between "could" and "can." And leadership is when there's no difference whatsoever between "should" and "does."

*Mercedes-Benz has been advancing alternative fuels for over a century.*

1906

1907

1972

1982

1994

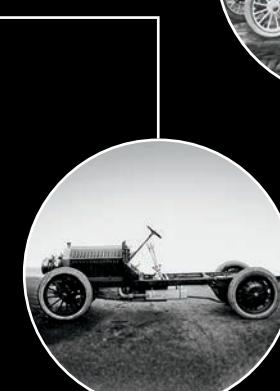
2006

2010

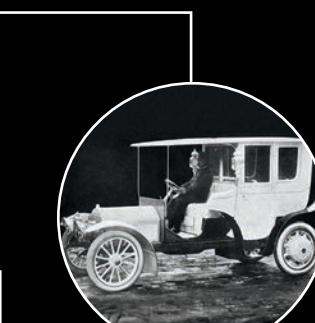
2012

Next

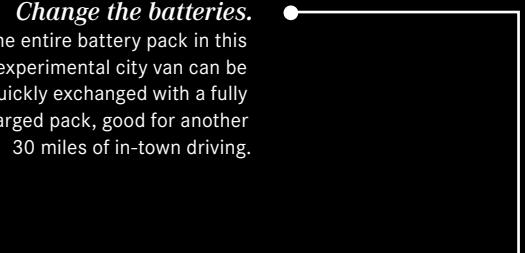
**"Electrique" elegance.**  
Just 20 years after inventing the car, Daimler markets its Mercedes-Electrique as "the safest, quietest and most modern electric town car."



**Gas-electric "Mixte."**  
With a small gas engine and a generator powering electric motors in its rear wheel hubs, the hybrid "Mercedes-Mixte" is produced for eight years.



**Change the batteries.**  
The entire battery pack in this experimental city van can be quickly exchanged with a fully charged pack, good for another 30 miles of in-town driving.



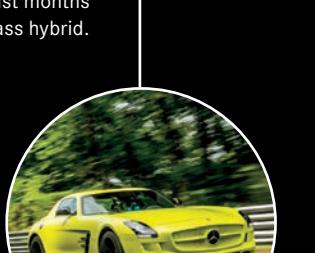
**Rethinking energy.**  
The energy crisis motivates the exploration of gas alternatives. A prototype plug-in hybrid wagon teams batteries with a small gas range extender.



**First fuel-cell cars.**  
The New Electric Car program advances fuel-cell technology to a practical size, fitting in the NECAR 1 van, and the compact NECAR 3 just three years later.



**Zero-emission fleet.**  
Over 100 fuel-cell vehicles are in worldwide customer use, ranging from small cars to city buses. They'll travel more than 2.8 million emission-free miles.



**Leading in style.**  
The seductive F800 concept features a compact lithium-ion hybrid battery, a world's first that reaches production just months later in the new S-Class hybrid.



**Electric dream car.**  
The four electric motors of the SLS AMG E-CELL concept sync up for 750 hp, making the greenest AMG sports car to date its most powerful as well.

**Charging ahead.**  
A new generation of battery-electric vehicles is underway at Mercedes-Benz. SUV and commercial van concepts preview the very near future.





ENERGIZING THE FUTURE

# A BATTERY OF ANSWERS



*The single most defining characteristic of an innovation leader is being far from single-minded. An extraordinary breadth of achievements must be brought to life with unmatched depth. It's why Mercedes-Benz is electrifying the future in ways that extend far beyond the automobile itself.*

There's only one way for an automaker to possess a rich heritage—and it's not by living in the past. The path to having a meaningful history is to keep making history. Since inventing the car, the company that later merged with Daimler to become Mercedes-Benz has been doing one thing: continually reinventing it. And while that one thing is actually hundreds of thousands of ideas, trials, breakthroughs and improvements, they all add up to a singular, neverending trajectory: making driving better.

The passion for the open road is just one factor in the complex equation of personal transportation. And for more than 130 years, it's likely that no automaker has explored, experimented and excelled in more arenas of motoring—from safety firsts to racing wins—than Mercedes-Benz. Even more significant is how many Mercedes-Benz innovations have gone on to become the standard that's used by the entire industry: Safety advancements from crumple zones to stability control.

Comforts like ambient lighting and ventilated seats. And performance firsts from fuel injection to the lithium-ion hybrid battery. And can you name another brand that's put gasoline, diesel, hybrid, plug-in hybrid, fuel-cell and battery-electric vehicles into its customers' driveways?

In the next few years, Mercedes-Benz will launch a line of all-electric vehicles that will advance the automobile by delivering the next generation not only of power, but of safety, luxury and performance, too. In addition, Daimler is deeply invested in developing new ways that people will generate, store and dispense the energy to fuel them. And once again, innovation will advance the heritage of Mercedes-Benz, and accelerate the future of mobility.

The pathway to earning every patent, trophy and loyal customer starts with one question: "How can we make driving better?" No matter how many times Mercedes-Benz engineers answer it, they'll never stop asking it.

ENERGY STARS

# MORE THAN A MERCEDES-BENZ

Beyond the virtues that make every Mercedes-Benz an industry standout, the electrified models make the Star shine with a brilliance all their own. With intelligent technologies, they can interpret the traffic, analyze the terrain, and even inform the driver's right foot, to optimize driving range and efficiency.



From safety to performance to comfort, the advanced engineering of a Mercedes-Benz is its signature virtue. The intelligent technology in the plug-in hybrid models and all-electric B250e makes them even more virtuous.

Each of the hybrids features an electric motor that can efficiently enhance the gasoline engine's response with an instant boost of torque. They can also cover many commutes<sup>1</sup> on battery power alone, or team up to deliver from 50 to 63 MPGe on the highway.<sup>2</sup> The compact lithium-ion battery—the size of an ordinary car battery—can be fully charged in as little as 2.5 hours at a public charging station, or by the gas engine while you drive.<sup>1</sup>

Radar-based Regenerative Braking—standard on all the hybrids and a B250e option—monitors your distance to traffic ahead, to help recapture energy as you slow down and use it to charge the battery. Along with four driving modes from pure-electric to saving the battery for later, the hybrids can apply navigation\* data to optimize the use of gas and electric power on a trip. Even if you don't input a route, it analyzes the topography up to four miles ahead. And when driving a C350e or S550e on battery power, a "haptic" accelerator pedal can let you know by feel when you can coast, or how to avoid engaging the gas engine. It all adds up to more range from less gas.



\*Optional or not available on some models. Please see back of brochure.



STAR TREATMENT

## NOTHING LESS THAN A MERCEDES-BENZ

Why would you choose a Mercedes-Benz over any other luxury hybrid? The same reasons you'd choose any Mercedes-Benz: an unmatched balance of finely crafted luxury and first-of-its-kind innovation. From hand-finished wood\* and richly tailored seating to industry-advancing entertainment and driver assists, there are rewards for all your senses. And from groundbreaking safety to corner-hugging handling to in-car Internet, no other hybrid sedan or SUV can make you feel so protected or connected.

Simply put, the unparalleled experience of driving a Mercedes-Benz is undiminished by its added efficiency. Lower emissions in no way reduce the emotions it imparts via its driver seat. In fact, in many ways you get more: Each model has greater total gas-electric horsepower and torque than its class competitors. They can whisk you away with extra-silken smoothness and an uncanny sensation of quiet strength. The comfort of their cabins can be ready upon your arrival—warmed in winter or cooled off after parking in the sun—thanks to pre-entry climate control via the car's smartphone app.<sup>3</sup> And each model features upgrades of its own, from air suspension to additional luxuries—as well as distinctive "Hybrid Blue" accents in its headlamps and brakes.



## 87 MILES OF RANGE

## 100% MERCEDES-BENZ

Is a pure electric vehicle (EV) a good fit for you? A few simple questions will give you an idea. First, how far do you drive on a daily basis? The high-performance 28-kWh battery pack of the B250e can take you up to 87 miles on a full charge.<sup>1</sup> For work, school, shopping—or maybe all three—that might be more than enough. Next, where will you charge it? Lots of public places offer charging stations, and you can plug it in at home (read more below). What happens when you need to go farther? The answer to that might make a B250e an ideal second car, or maybe it makes sense to rent a car for the annual vacation—and stay gasoline-free the rest of the year.

Aside from its zero tailpipe emissions, you're likely to find a B250e to be surprisingly familiar. From its clear gauges and rich cabin materials to its responsive handling, it drives like a true Mercedes-Benz—because it is one. Solid, stable and secure, its standard safety advances include the radar-based forward collision mitigation of Active Brake Assist,<sup>4</sup> as well as ATTENTION ASSIST<sup>5</sup> to help detect a drowsy driver.<sup>6</sup> Like its gas-powered siblings, it wears its science on the inside. Its styling is sporty and elegant, from grille to LED taillamps. And its clever shape and under-floor battery pack maximize inner space, without looking like it came from outer space.

# THE NO-EMISSION, ALL-ELECTRIC B 250e

## EASY RECHARGING

## SELF-REGENERATING

You “refuel” your B250e by plugging it in—at home, the mall, the office, airport parking decks, or many other places. The standardized charging port is easy to use, and you can check its progress on the car’s smartphone app.<sup>3</sup> Most public charging stations can fully charge the battery in 3.5 hours, or do a 60-mile “top-up” in just two hours. At home or where a charging station isn’t nearby, you can use an ordinary 120-volt household outlet. Your local power utility may even offer incentives for installing a faster 240-volt home charger.<sup>6</sup> And the standard RANGE PLUS Package lets you add 15 more miles to a charge if you know you’ll be needing to go a little farther.<sup>1</sup>

Just like a gasoline engine, an EV uses energy to accelerate, even if it does so more smoothly and quietly than you may be used to. With 251 lb-ft of torque on tap from a standstill, the sporty B250e can rush to 60 mph in a 7.9-second whisper.<sup>7</sup> But unlike a gasoline car, it can earn some “fuel” back as you decelerate. Its regenerative braking feature captures energy at the wheels and sends it back to recharge the battery. An industry-first option uses radar to watch traffic ahead, then adapts the brakes to optimize energy recuperation, to help you get more miles from a charge. Paddles on the steering wheel let you step it up manually too, a lot like downshifting.<sup>8</sup>

# UNPLUG IT, AND IT RECHARGES YOU

## FLEXIBLE CABIN

## POWERFUL APP

If all-electric driving is a good fit for your driving style, you’ll find the B250e is also an especially good fit for your lifestyle. Its battery packs nest under the cabin in a dedicated “energy space,” maximizing the room for people and their gear. Five adults can ride comfortably in the cabin. The shapely power front seats include standard memory, and are available with soothing heating and supple, hand-fitted leather upholstery in Black, Nut Brown or Cranberry Red. The rear seats feature a folding center armrest with a pass-through for long items, or you can fold them down in a 60/40 split to create up to 51.4 cu ft of carpeted cargo space—as much as some SUVs.<sup>9</sup>

Whether it’s plugged in or unplugged, *Mercedes me* makes it easy to stay connected to your B250e.<sup>3</sup> Five years of *mbbrace<sup>®</sup>* Connect services are standard, including a smartphone app with remote vehicle features. The touch of a button in the app can also bring you to the My Mercedes Electric Vehicle Homepage, with features specially tailored for EV life. You can view your car’s charge status, map its driving range, locate charging stations and more, all from the Chrome<sup>™</sup> or Safari<sup>®</sup> Web browser on your phone. You can also preheat or cool the cabin while the car is plugged in, to help conserve your driving range. Learn more at [MBUSA.com/mercedesme](http://MBUSA.com/mercedesme)





100% ELECTRIC

## B 250e

|   |   |
|---|---|
| <b>Motor</b>                                  | Zero Emission asynchronous electric   |
| <b>Power</b>                                  | 177 hp (132 kW) @ 3,600 rpm   |
| <b>Torque</b>                                 | 251 lb-ft @ 0 rpm   |
| <b>Battery type</b>                           | 28-kWh lithium-ion  |
| <b>Transmission</b>                           | Single-speed (forward or reverse) with ECO+ and Sport modes                                     |
| <b>Driving range<sup>1</sup></b>              | Up to 87 miles per full charge  |
| <b>Charging time<sup>1</sup></b>              | @120 volts: Up to 32 hrs<br>@240 volts: 3.5 hrs (40 amps)<br>Under 2 hrs for a 60-mile "top-up" |
| <b>Acceleration<sup>7</sup></b>               | 0–60 mph in 7.9 sec   |
| <b>EPA estimated fuel economy<sup>2</sup></b> | 85 MPGe city<br>82 MPGe highway   |

## POWER ADAPTER

Only one 100% electric vehicle combines 87 miles of driving range with a full range of Mercedes-Benz family values. The B250e lets five adults travel in quiet comfort, surrounded by industry-leading safety systems. Its user-friendly technology helps make driving a pleasure even before you open the door. And with a powerful 177-hp motor and nimble chassis, its sporty and spirited response isn't just enthusiastic—it's electrifying.

While the B250e generates zero local emissions, it advances generations of Mercedes-Benz traditions: Its stylish design is both sporty and elegant, with LED lighting and chrome accents. Its aerodynamic, highly rigid body envelops a flexible cabin that offers generous passenger room, or easily adapts to take on up to 51.4 cu ft of cargo with the rear seats folded down.<sup>9</sup> And from its craftsmanship to its conveniences, it's pure Mercedes-Benz.

### Key standard features:

Power front seats with memory, 60/40-split folding rear seats  
Dual-zone climate control with pre-entry activation via smartphone app<sup>3</sup>  
17" 10-spoke alloy wheels  
LED Daytime Running Lamps and LED taillamps  
RANGE PLUS Package with range-extending charge function  
Active Brake Assist radar-based frontal collision mitigation

### Select optional equipment:

Radar-based Regenerative Braking System with steering-wheel paddles  
Blind Spot Assist, rearview camera, Parking Pilot  
Smartphone Integration with Apple CarPlay<sup>™</sup> and Android Auto<sup>10</sup>  
Electric Blue Interior Package

## PLUG IN, PUMP LESS

Three plug-in hybrids—a sporty C-Class sedan, versatile GLE SUV and sumptuous S-Class sedan—combine turbocharged gas-engine thrills with the additional advantages of electric driving. Each of them multiplies brainpower and horsepower to enhance both performance and efficiency. With well over 400 lb-ft of torque, all three hybrids accelerate swiftly.<sup>2</sup> Two of them are even quicker than their gas-only siblings, and all of them lead their competitive sets. And with their batteries fully charged, they can each return exceptional efficiency on the highway: up to 50 MPGe in the all-wheel-drive GLE550e SUV, 61 MPGe in the C350e, and 63 MPGe in the S550e.<sup>2</sup>

## STRATEGIC SAVINGS

All three plug-in hybrids use a strategic approach to deliver extended benefits from their dual power sources. Clever use of multiple technologies can optimize powertrain operation to maximize efficiency. When you use COMAND® navigation\* on longer trips,<sup>11</sup> Route-Based Battery Optimization analyzes the journey. Based on the geography, it can decide when to use electric power and when to let the gas engine propel the car and charge the batteries for city driving later on.<sup>1</sup> Even with no route input, it can scan the topography for climbs and descents up to 4 miles ahead. And at any time, onboard radar can optimize the regenerative braking based on traffic ahead.<sup>8</sup>

# THE GAS-ELECTRIC PLUG-IN HYBRIDS

## REMOTE POSSIBILITIES

*Mercedes me* puts convenience and power in your pocket, with a smartphone app that offers an array of remote vehicle controls.<sup>3</sup> The tap of a smartphone button can also take you to the My Mercedes Electric Vehicle Homepage, with features designed to enhance your plug-in life. You can locate charging stations\* with just a few clicks, and then monitor your car's charge status as it juices up. With remote pre-entry climate control, you can prepare the cabin comfort before you get in. Five standard years of *mbrace*<sup>®</sup> Connect services are powered through the *Mercedes me* app, and also include in-car apps like local search. Options include in-car WiFi and iHeartRadio.<sup>®</sup>

## REFINED PERFORMANCE

A plug-in hybrid Mercedes-Benz doesn't merely increase the efficiency and lower the emissions of its gas-only version. It elevates each model's character to a new level. The C350e grows even sportier and more luxurious with standard 18" wheels and self-leveling, multimode AIRMATIC<sup>®</sup> suspension. Supple leather, lush harman/kardon<sup>®</sup> surround sound, and Blind Spot<sup>12</sup> and Lane Keeping<sup>5</sup> Assists are a few of the ways the GLE550e is even more rewarding and reassuring. And while the S550e sets the same standard for innovation and luxury as the gasoline-powered S550 Sedan, it also delivers its full suite of hybrid technologies for the very same price.

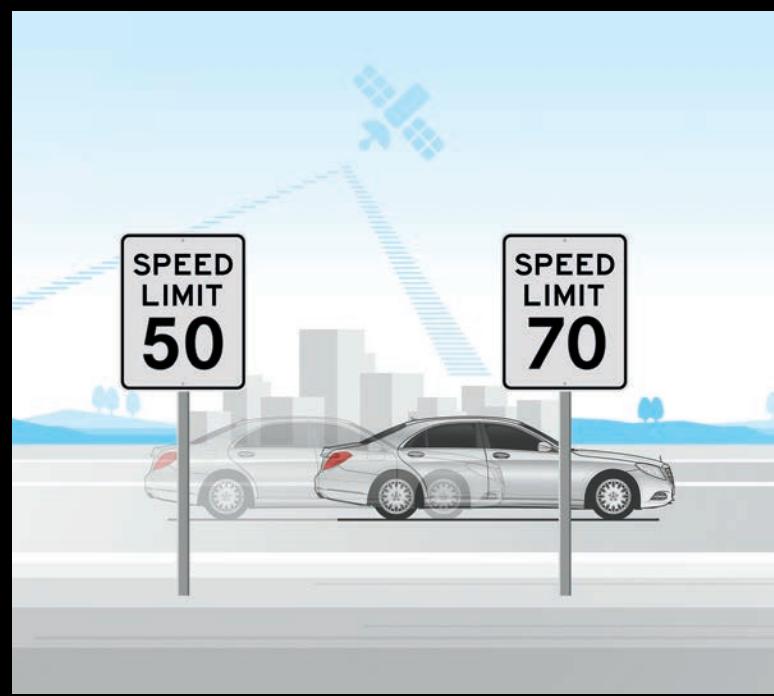
# LONG-RANGE BENEFITS, STARTING NOW

## INTELLIGENT MODES

The intelligent hybrid systems in the plug-in models let you choose among four drive modes. HYBRID mode is the default setting, and it's smart enough to use all the time to maximize your convenience while it optimizes the car's performance. It engages the gas and electric motors based on conditions like terrain and navigation route data. The all-electric E-MODE offers locally emission-free driving around town, with 100% of the electric motor's torque on call at any time. On longer trips, E-SAVE conserves battery power on the open highway for all-electric driving when you get into a city. And CHARGE mode replenishes the battery by driving on gas-only power.

## EXUBERANT MOODS

The "e" at the end of the plug-in hybrids' model names may stand foremost for their electrified powertrains, enhanced efficiency and ultralow emissions. But in addition to toeing a green line, each is also a pure Mercedes-Benz with a passion for the redline. So while their eco-friendlier benefits appeal to your sensibilities, they spark your desire just as enticingly. The quiet power of their electric boost whisks you to speed in both a rush and a hush. Their high tech meshes seamlessly with human nature, not only with their intelligent operation and intuitive controls but by wrapping it all in finely crafted furnishings. The "e" also stands for emotion and excitement.



PLUG-IN HYBRID

 **C 350e SEDAN**

|   |  |
|---|--|
| <b>Motor</b>                                  | 2.0L inline-4 turbo w/Direct Injection + 60-kW plug-in hybrid electric motor     |
| <b>Power</b>                                  | 275 hp (combined)  |
| <b>Torque</b>                                 | 443 lb-ft (combined)   |
| <b>Battery type</b>                           | 6.4-kWh lithium-ion  |
| <b>Transmission</b>                           | 7G-TRONIC 7-speed automatic w/shift paddles                                      |
| <b>Driving range<sup>1</sup></b>              | Electric only: Up to 10 miles<br>Gas+electric: Up to 410 miles                   |
| <b>Acceleration<sup>7</sup></b>               | 0–60 mph in 5.8 sec  |
| <b>EPA estimated fuel economy<sup>2</sup></b> | Hybrid: 45 MPGe city / 61 MPGe highway<br>Gas only: 28 mpg city / 32 mpg highway |

**GREEN MEANS GO**

The athletic moves of the C-Class sedan live up to its aesthetics, from its sporty grille to its confident stance. As a plug-in hybrid, its appeal only grows stronger: Class-leading power and torque rush the C350e to 60 mph even more quickly than its gas-only stablemate. The AIRMATIC<sup>®</sup> suspension adapts to roads, loads and driver-selectable modes—and teams up with the standard 18" wheels to match precise handling with a polished ride.

The artfully sculpted cockpit treats the driver to vivid displays and vivacious response. Your passengers will appreciate the generous room, and available luxuries ranging from ventilated front seats, to a cabin-air ionizer and fragrance atomizer, to a surround sound system crafted by Germany's Burmester.<sup>®</sup> In a C350e, you'll appreciate your environment in entirely new ways.

**Key standard features:**

Power driver seat with memory, 60/40-split folding rear seats  
Dual-zone climate control with pre-entry activation via smartphone app<sup>3</sup>  
18" twin 5-spoke alloy wheels, Hybrid Blue brake calipers  
LED Daytime Running Lamps and LED taillamps  
Radar-based Regenerative Braking  
DYNAMIC SELECT<sup>®</sup> drive modes  
AIRMATIC<sup>®</sup> suspension with 4-wheel level control and Sport mode  
COLLISION PREVENTION ASSIST PLUS

**Select optional equipment:**

Blind Spot Assist, rearview camera or Surround View System  
DISTRONIC PLUS<sup>®</sup> with Steering Assist  
Heated and ventilated front seats  
*designo* Nappa leather interior package with multicolor ambient lighting  
COMAND<sup>®</sup> navigation with 8.4" screen and Predictive Drive Strategy





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PLUG-IN HYBRID

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 **GLE 550e SUV**

|   |  |
|---|--|
| <b>Motor</b>                                  | 3.0L V6 biturbo w/Direct Injection + 85-kW plug-in hybrid electric motor         |
| <b>Power</b>                                  | 436 hp (combined)  |
| <b>Torque</b>                                 | 479 lb-ft (combined)   |
| <b>Battery type</b>                           | 8.8-kWh lithium-ion  |
| <b>Transmission</b>                           | 7G-TRONIC 7-speed automatic w/shift paddles                                      |
| <b>Driving range<sup>1</sup></b>              | Electric only: Up to 10 miles<br>Gas+electric: Up to 460 miles                   |
| <b>Acceleration</b>                           | 0-60 mph in 5.3 sec <sup>2</sup>   |
| <b>EPA estimated fuel economy<sup>2</sup></b> | Hybrid: 39 MPGe city / 50 MPGe highway<br>Gas only: 20 mpg city / 23 mpg highway |

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**ALL-WHEEL THRIVE**

The luxury SUV that pioneered its class continues to lead the way with a mix of ingenuity, inspiration and invigoration. It looks after you with industry-advancing safety systems and a suite of thoughtful luxuries. Surefooted 4MATIC® all-wheel drive inspires confidence when the weather turns, or the road twists. And with more total power and torque than its German competition, it's proof Mercedes-Benz knows that SUV starts with "sport."

In its richly outfitted cabin, it's clear that luxury and safety are also synonymous with Mercedes-Benz. Its standard amenities stand above the competition as well: Hand-fitted leather. Voice-controlled navigation. Surround sound from harman/kardon®. Apple CarPlay™ and Android Auto. Blind Spot and Lane Keeping Assists. It's a hybrid, for sure – of efficiency and enjoyment.

**Key standard features:**

Heated power front seats, 60/40-split folding/reclining rear seats  
Dual-zone climate control with pre-entry activation via smartphone app<sup>3</sup>  
COMAND® navigation with 8" screen and Predictive Drive Strategy  
19" twin 5-spoke alloy wheels, Hybrid Blue brake calipers  
LED Daytime Running Lamps and LED taillamps  
Radar-based Regenerative Braking  
DYNAMIC SELECT drive modes  
Active Brake Assist radar-based frontal collision mitigation  
Blind Spot Assist, Lane Keeping Assist, rearview camera

**Select optional equipment:**

AIRMATIC® suspension with 4-wheel level control and Sport mode  
DISTRONIC PLUS® with Steering Assist  
Ventilated front seats, multicontour front seats, heated rear seats  
Heated and cooled front cupholders, multicolor ambient lighting

PLUG-IN HYBRID

## S 550e SEDAN

|   |  |
|---|--|
| <b>Motor</b>                                  | 3.0L V6 biturbo w/Direct Injection<br>+ 85-kW plug-in hybrid electric motor      |
| <b>Power</b>                                  | 436 hp (combined)  |
| <b>Torque</b>                                 | 479 lb-ft (combined)   |
| <b>Battery type</b>                           | 8.8-kWh lithium-ion  |
| <b>Transmission</b>                           | 7G-TRONIC 7-speed automatic w/shift paddles                                      |
| <b>Driving range<sup>1</sup></b>              | Electric only: Up to 12 miles<br>Gas+electric: Up to 450 miles                   |
| <b>Acceleration<sup>7</sup></b>               | 0–60 mph in 5.2 sec  |
| <b>EPA estimated fuel economy<sup>2</sup></b> | Hybrid: 54 MPGe city / 63 MPGe highway<br>Gas only: 24 mpg city / 30 mpg highway |

## ECO-INDULGENT

Electrification meets elegance in the S-Class of plug-in hybrids. And while the S-Class is legendary for its leadership in safety, luxury and innovation, it's also an environmental pioneer—from the elimination of chlorofluorocarbons (CFCs) to the lithium-ion hybrid battery. But most of all, the S 550e puts you first, with an unparalleled experience whether driving or enjoying the ride.

Soft-close doors welcome you into a cabin that's at once serene and rejuvenating—much like the quiet rush of its hybrid power team. And the refreshing air of the S 550e extends inward and out: It triple-filters and ionizes its cabin air, and is certified to Super Ultralow Emission Vehicle (SULEV) standards. The S 550e pairs intelligence with indulgence like no other luxury car.

**Key standard features:**

Heated power front seats with memory  
Dual-zone climate control with pre-entry activation via smartphone app<sup>3</sup>  
Dual 12.3" screens for instrumentation and entertainment systems  
COMAND® navigation with Predictive Drive Strategy  
Burmester® Surround Sound System  
19" twin 5-spoke alloy wheels, Hybrid Blue brake calipers  
Active LED headlamps with Hybrid Blue elements, 100% LED lighting  
Radar-based Regenerative Braking  
AIRMATIC suspension with 4-wheel level control and Sport mode  
COLLISION PREVENTION ASSIST PLUS

**Select optional equipment:**

Active Blind Spot and Lane Keeping Assists, Surround View System  
DISTRONIC PLUS® with Steering Assist, Night View Assist® PLUS  
Ventilated and multicontour front seats with "hot stone" massage  
Heated, ventilated, multicontour and power-adjustable rear seats





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PREPARING FOR E-LIFE

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## WELCOME TO THE POWER GENERATION

*One of the most appealing aspects of an electrified Mercedes-Benz is that you already have the “fuel” for it at home. While public charging stations offer convenience when you travel, there are numerous ways, reasons, and financial incentives to outfit your home for charging. It’s a plug for the future—yours.*

Odds are pretty good that no one you know has a gas station in their garage. While the idea of it may have an indulgent appeal—a lot like having your own valet parking attendant at home—the complexity of procuring, storing and safely dispensing gasoline makes it impractical if not impossible. With a plug-in hybrid or 100% electric vehicle, however, you already have some or all of its “fuel” in your home—electricity. Charging your plug-in at home is convenient, easy and cost-effective. And preparing your home for charging is an investment in the future of driving.

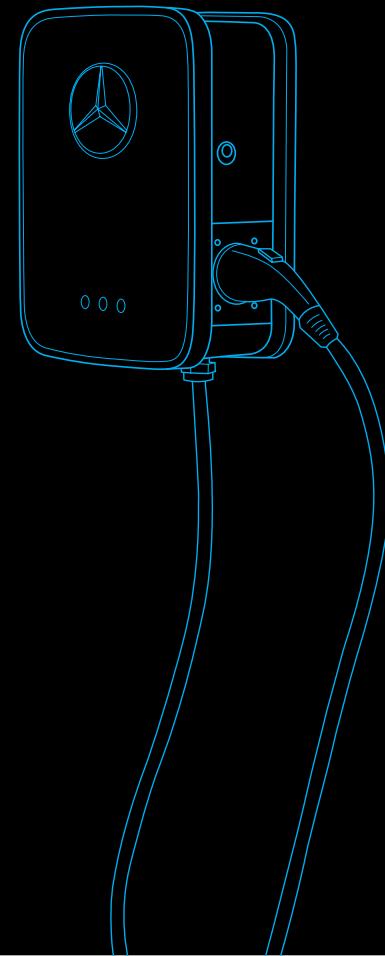
While there are multiple factors to consider when investing in home charging, there are also numerous resources to help you electrify your driving. Mercedes-Benz USA has partnered with Bosch® Electric Vehicle Solutions. Bosch offers a selection of EV charging stations for indoor and outdoor locations, and with a variety of cable lengths to suit your parking layout.

Their website is a great place to find information, explore local, state and federal incentives for which you might be eligible, and find a local electrician who's a Bosch-recommended installer.

And with *Mercedes me*<sup>1</sup> and its suite of smartphone features, you can find public charging stations, check your car's charge status, and even pre-cool or warm the cabin while the vehicle is plugged in, to help maximize its driving range on battery power.

With a little preparation, “e” will start to mean more to you than electric, efficient and eco-friendly. It'll also stand for easy.

*Learn more at [boschevolsolutions.com](http://boschevolsolutions.com) and [MBUSA.com/owners](http://MBUSA.com/owners)*



**END NOTES**

<sup>1</sup> Item may be standard, optional or not available, depending on model. See Packages and Options listing in this brochure or visit [MBUSA.com](http://MBUSA.com) for more information.

<sup>2</sup> Driving range may vary based on terrain, temperature, driving style and other factors. Charging times are estimated and may vary by location and equipment. Charging stations must be J1772-compatible. See your dealer for more information.

<sup>3</sup> 2017 EPA estimated fuel economy. Compare the estimated mpg to the estimated mpg of other vehicles. You may get different mileage depending on how fast you drive, weather conditions and trip length.

<sup>4</sup> Mercedes-Benz mbrace<sup>®</sup> services and the My Mercedes Electric Vehicle Homepage operate only where cellular and GPS satellite signals are available, which are provided by third parties and not within the control of Mercedes-Benz USA, LLC. Five years of the mbrace Connect package are included with new-vehicle sales and leases at an authorized Mercedes-Benz dealer. Subscriber Agreement is required for service to be active. Secure, Concierge and Entertain services require acceptance of the complimentary mbrace Connect services, and paid subscriptions after their trial periods. Some services are only available on select vehicles. Your PIN is required to use certain services. WiFi and streaming apps may require additional options, and require an mbrace Entertain subscription. Connection may be limited by cellular signal. Apps may be introduced, updated or deleted at varying dates, and may also require a vehicle software update. Some services may be limited or restricted in some areas. Driver is responsible for complying with traffic and other laws. Mercedes me Mobile app is compatible with Apple iPhone models

running iOS 7.0 or later, and Android-based phones running OS 2.3 or later. See your dealer or [MBUSA.com/mercedesme](http://MBUSA.com/mercedesme) for details.

<sup>5</sup> Active Brake Assist or COLLISION PREVENTION ASSIST PLUS may not be sufficient to avoid an accident. It does not react to certain stationary objects, nor recognize or predict the curvature and/or lane layout of the road or every movement of vehicles ahead. It is the driver's responsibility at all times to be attentive to traffic and road conditions, and to provide the steering, braking and other driving inputs necessary to retain control of the vehicle. Drivers are cautioned not to wait for the system's alerts before braking, as that may not afford sufficient time and distance to brake safely. See Operator's Manual for system's operating speeds and additional information and warnings.

<sup>6</sup> Driving while drowsy or distracted is dangerous and must be avoided. ATTENTION ASSIST<sup>®</sup> and/or Lane Keeping Assist may be insufficient to alert a fatigued or distracted driver of lane drift and cannot be relied on to avoid an accident or serious injury. See Operator's Manual for system's operating speeds and additional information and warnings.

<sup>7</sup> For more information on the tax benefits of owning an electric vehicle, visit the U.S. Department of Energy website and consult with your financial advisor.

<sup>8</sup> Stated rates of acceleration are estimated based upon manufacturer's track results and may vary depending on model, environmental and road surface conditions, driving style, elevation and vehicle load.

<sup>9</sup> Radar-based Recuperation System does not adjust vehicle speed. Unsecured cargo can become hazardous in a collision. Always secure cargo using the floor-mounted tie-downs.

<sup>10</sup> Apple CarPlay<sup>®</sup> is a product of Apple Inc. Android Auto is a product of Google Inc. Device and app providers' terms and privacy statements apply. Requires connected compatible device and data plan. Apps, content and features are selected solely by their provider. Connection to apps and streaming services may be limited by the device's network connection. Data usage is routed through device and subject to fees, charges and restrictions in user's wireless plan. Vehicle's factory audio/information interface, including COMAND<sup>®</sup> navigation and the apps of Mercedes-Benz mbrace<sup>®</sup>, may not be used simultaneously with Apple CarPlay or Android Auto. When Apple CarPlay or Android Auto is in use, the steering-wheel voice control button accesses Siri<sup>®</sup> or Google voice recognition software for voice commands.

<sup>11</sup> While the navigation system provides directional assistance, the driver must remain focused on safe driving behavior, including paying attention to traffic and street signs. The driver should utilize the system's audio cues while driving and should only consult the map or visual displays once the vehicle has been stopped in a safe place. Maps do not cover all areas or all routes within an area. Online features require a subscription and one or more mbrace Packages.

<sup>12</sup> Blind Spot Assist may not be sufficient to avoid all accidents involving vehicles in your blind spot and does not estimate the speed of approaching vehicles. It must not be used as a sole substitute for driver awareness and checking of surrounding traffic conditions. See Operator's Manual for system's operating speeds and additional information and warnings.