



Building Technology for Residential Applications



BOSCH
Invented for life

Bosch Solutions for the Jobsite, Home and Community



Shaping change: Bosch innovative solutions

Bosch products are built with a purpose: to enhance quality of life through innovative technological solutions.

With a solid foundation in engineering excellence and guiding values that drive a strong sense of responsibility for the future, Bosch is a credible and trusted partner. From single-family starter homes to multi-family luxury high-rise developments, Bosch offers products and solutions with unparalleled performance, high efficiency, and cutting-edge design, bringing significant value to any residential project.

Bosch Solutions for the Jobsite

- ▶ Power Tools

- ▶ Electric Vehicle Solutions

- ▶ Home Appliances

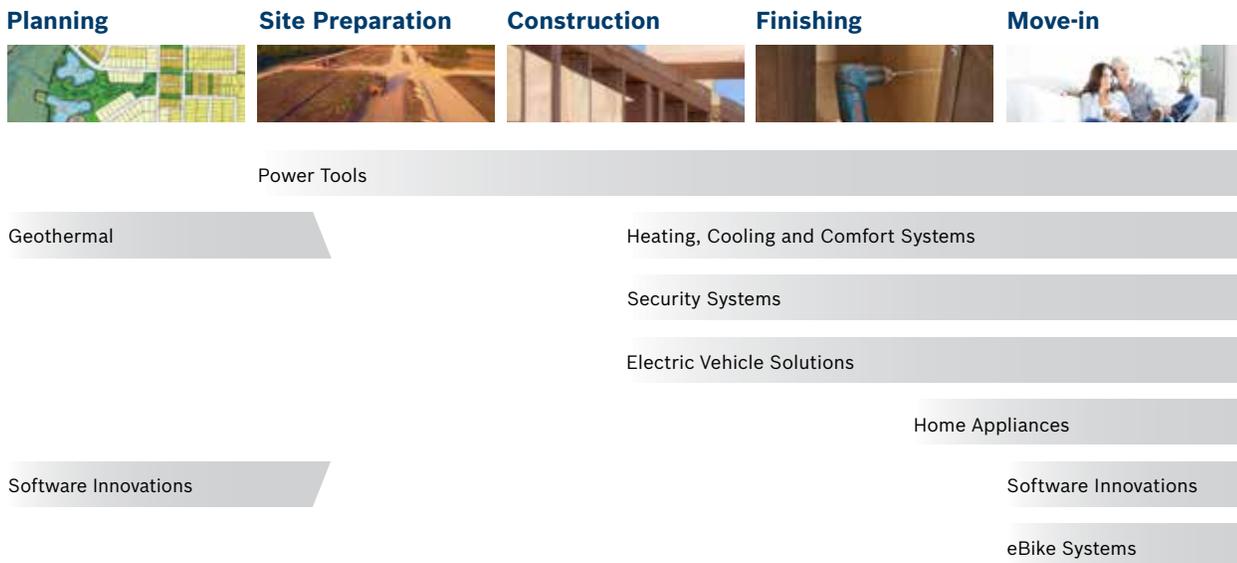
Bosch Solutions for the Home

- ▶ Heating, Cooling and Comfort Systems
- ▶ Security Systems

Bosch Solutions for Communities

- ▶ Software Innovations
- ▶ eBike Systems

Throughout the home building journey, Bosch technologies deliver outstanding results. Bosch's inspiring design and high performance products and solutions increase consumer appeal while minimizing lifecycle costs – whether on the jobsite or after move-in.





Bosch Power Tools: Outperform every day every job

The Bosch name is synonymous with engineering excellence, a hard-won heritage that incorporates industry-leading power tool innovation. We're dedicated to the development and realization of the most ergonomic, highest-quality professional construction tools available anywhere. And that's one reason why Bosch outperforms every day every job.

Power Tools: Powerful, forward-thinking, smart

From best-in-class cordless tools to rotary hammer toughness, from fine woodworking tools to professional-grade circular saw speed, Bosch power tools are the world's best.

Accessories: Advanced design merges with consistent quality to deliver performance every time

The toughest materials on the planet go into Bosch circular saw blades, drill bits, concrete cutting blades, and industry-defining jig saw blades. Unlike other manufacturers, Bosch makes its own carbide for cutting and drilling everything

from wood to cast iron, and we source the best industrial diamonds for concrete- and masonry-cutting applications.

Measuring Tools: Meet the clamor for improved precision and time savings head-on

By offering an extensive range of line lasers, laser measures, rotary lasers, point lasers, wall scanners, digital levels, optical levels and measuring tool accessories, Bosch delivers solutions for virtually every jobsite project. With Bosch measuring tools, users can work a lot smarter without working a lot harder. Learn more at www.boschtools.com.

Bosch innovative heating, cooling and hot water solutions

Comfort heating, cooling and hot water solutions help lower utility bills to provide lower cost of ownership and reduce harmful greenhouse gas emissions.



Bosch Thermotechnology is a leading provider of high-quality, comfort conditioning systems for residential, commercial and multi-family applications, offering a full portfolio of sustainable heating, cooling, hot water, and energy management solutions:

HVAC

- ▶ Ultra-efficient geothermal heat pump systems
- ▶ High-efficiency water-source heat pump systems
- ▶ High-efficiency inverter technology ducted split HVAC units and air handlers
- ▶ Floor-standing and wall-hung boilers fired by gas, propane or heating oil

Hot Water

- ▶ Gas tankless and electric whole-house and point-of-use water heaters
- ▶ Indirect hot water storage tanks

Energy Management

- ▶ Controls and accessories for every product line, including wifi enabled smart controls and mobile app

Net Zero with Geothermal: A peace-of-mind solution

Geothermal systems are the most efficient, comfortable and quiet heating and cooling solutions available. Geothermal systems are a key enabler for Zero Net Energy capable homes, providing heating, cooling and hot water via the earth's natural thermal properties. The U.S. Environmental Protection Agency has stated that these systems can reduce greenhouse gas emissions by up to 40% over conventional HVAC systems. Discover more about Bosch's thermotechnology solutions at www.boschheatingandcooling.com.

Flexible security solutions for modern lifestyles

Customized Security: Powerful, easy to use solutions

Bosch technology can be used to create customized solutions for any home. Individual control of rooms or areas and the ability to carry out multiple functions with a single command allows homeowners to create a security plan that fits their lifestyle.

Video Integration: Highest quality surveillance images

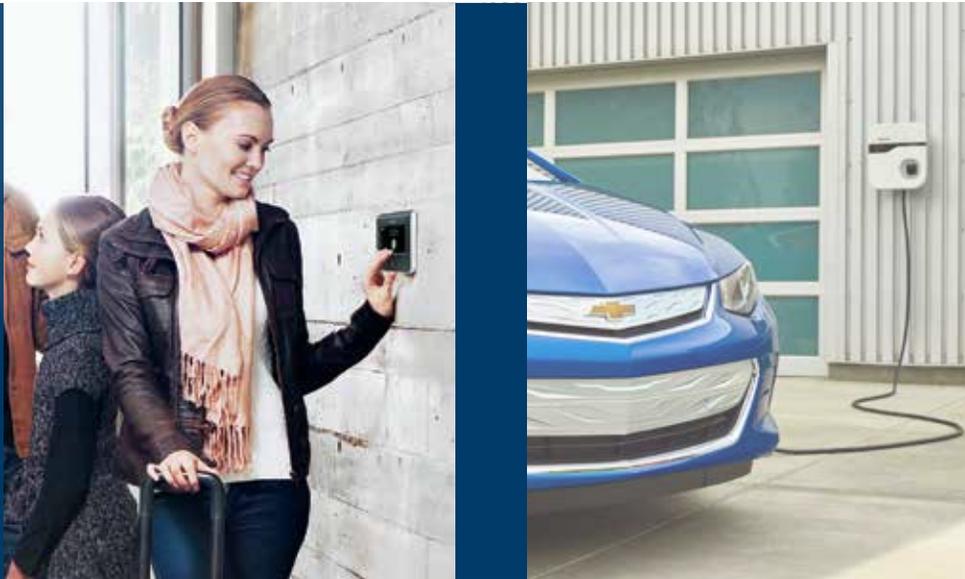
Our IP camera technology allows homeowners to monitor sensitive areas even at night, and security system integration lets them verify who turned the system on or off and see images of other events from a mobile device.

Home Automation: Greater convenience and reduced energy consumption

Support of industry-standard Z-Wave devices enables connected systems that control security, lighting, heating cooling and more.

Find your security solution at www.us.boschsecurity.com.

Bosch solutions provide convenience and peace-of-mind. By integrating intrusion and fire detection, video surveillance and home automation control, Bosch systems help make any residence more secure.



Electric vehicle (EV) charging stations are becoming an increasingly popular home amenity. Installing EV charging infrastructure in an original home build adds value for the homeowner and can result in significant cost savings down the line.

Bosch EV Charging: Prepare the homes of the future for the vehicles of the future

Bosch residential EV charging stations are designed to work with all electric vehicles sold in North America, providing safe and reliable charging. Bosch offers a variety of cable lengths, power outputs and weather resistance for any new construction in any climate. Bosch residential stations feature:

- ▶ Options for hardwire or plug-in installation and are compatible with input currents of 12 to 40 Amps (specifications depending on model)
- ▶ Cable lengths from 12' to 25'
- ▶ Industry-standard SAE J1772 connector for vehicle compatibility
- ▶ Options for indoor or outdoor

installation and can be wall- or pedestal-mounted

- ▶ Bosch Level 2 (240V) charging stations are the preferred charging stations of multiple electric vehicle manufacturers

Get plugged in to our EV charging solutions at www.pluginnow.com.

Bosch is invented for life, providing **home appliances to meet the needs of every kitchen**

Through its modern design principles, including ergonomic design and precision technology, Bosch enhances life in the kitchen by providing a simple solution to healthy living.

Perceivable quality

Unsurpassed fit and finish extend throughout our product lines, adding an immaculate feel of quality while enabling perfectly flush installations for a clean, uncluttered look. Our Benchmark® Series ovens feature advanced SteelTouch™ stainless steel controls that are delightful to the touch. And we silence the noise with QuietClose® oven doors that won't slam shut.

Surprisingly simple solutions

Bosch provides a place for those hard to fit items by adding a flexible 3rd rack on our dishwashers, while SideOpening doors on our wall ovens offer better ergonomic access to the oven cavity.

Perfect results

Through purposeful European design and the precision of German engineering, Bosch delivers perfect results. Our steam convection oven prepares dishes that are tender on the inside and crispy on the outside. And our cooktop's AutoChef® mode maintains the perfect temperature throughout the cooking process.

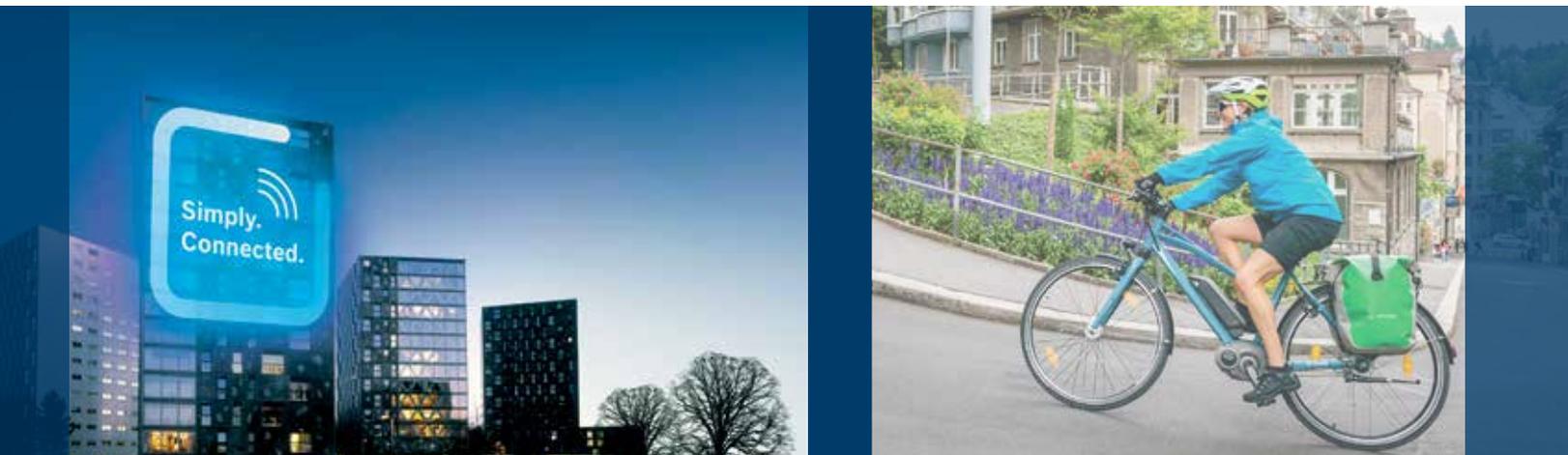
Authentic European design

Clean. Modern. Purposeful. Inspired by the Bauhaus art movement, Bosch appliances reflect the design principle of form following function. Simple, authentic designs seamlessly integrate into kitchens ranging from modern to transitional, and install flush with existing cabinetry to perfectly complement today's home. Learn more at www.bosch-home.com/us.



Intelligent software solutions for sustainable urban development

Bosch Software Innovations, the Bosch Group's software and systems house, designs, develops, and operates innovative software and systems solutions. Its Bosch IoT Suite provides the technology basis for enabling Internet of Things applications in a variety of industries including manufacturing, mobility and energy. For building and city verticals, Software Innovations collaborates with city stakeholders and partners to provide intelligent monitoring and control systems to make lives safer, more convenient and resources more sustainable. Find your intelligent solution at www.bosch-si.com.



Tomorrow's Communities – **powered by Bosch eBike Systems**

Pedal-assist electric bikes are the new frontier for neighborhood mobility. Electric bikes equipped with the Bosch eBike System boost a cyclist's human power with electric power making it easier than ever to enjoy life by bicycle – perfect for hauling kids to and from school, tackling a long commute over monstrous hills, or hitting the trails for an outdoor adventure. Rechargeable at any standard wall outlet and built to last, eBikes are the tailwind for healthy communities everywhere. Complement the Bosch-equipped homes in your community with the ultimate next-generation mobility solution. Explore Bosch eBike systems at www.bosch-ebike.us.

Bosch Home Appliances

Irvine, CA

General Inquiries: 1-800-944-2904

www.bosch-home.com/us

Bosch Thermotechnology

Londonderry, NH | Ft. Lauderdale, FL | Williston, VT

General Inquiries: 1-866-642-3198

www.boschheatingandcooling.com

Bosch Security Systems

Fairport, NY

General Inquiries: 1-800-289-0096

www.us.boschsecurity.com

Bosch Electric Vehicle Solutions

Warren, MI

General Inquiries: 1-877-805-3873

www.pluginnow.com

Robert Bosch Tool Corporation

Mt. Prospect, IL

General Inquiries: 1-877-Bosch99

www.boschtools.com

Bosch Software Innovations

Chicago, IL

General Inquiries: 1-312-368-2500

www.bosch-si.com

Bosch eBike Systems

Irvine, CA

General Inquiries: 1-949-679-1516

www.bosch-ebike.us

