

Bosch GBA18V63 CORE18V 6.3 Ah Battery Sets Global Standard for Power and Runtime in Professional-Grade Battery Technology

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New battery delivers on high-power cell technology for increased power output combined with reengineered Bosch-exclusive CoolPack 2.0 technology

Las Vegas, Nev., January 17, 2017 – The [Bosch CORE18V Battery](#) offers maximum power and performance while minimizing weight, an achievement that proves its claim as the best-built battery among leading competitors. The battery employs advanced Lithium-ion technology to deliver 80 percent more power than previous generation Bosch batteries. Next-generation, high-powered Bosch CORE18V cells are welded and rail-connected for high efficiency, allowing CORE18V batteries to deliver better performance than competitive batteries that have up to 24 percent more weight and are up to 35 percent larger.¹

- [Click to Tweet](#): New @BoschToolsNA GBA18V630 #CORE18V Battery: maximum power, lowest weight, most compact www.boschtools.com/CORE18V #constructiontech

The Bosch CORE18V Battery offers optimized cell technology and an improved power connector within the 10 high-density cells that ensure lower internal resistance. That means higher currents can be drawn from the cells over a longer period of time.

Greater Performance, More Runtime

Bosch has answered the need for stronger and longer-lasting battery performance in high-load applications, where cordless tools have previously been unable to provide enough power and runtime. The Bosch CORE18V Battery delivers up to 20 percent longer runtime than previous-generation Bosch 6.0 Ah batteries and up to 50 percent longer than 5.0 Ah cells in extreme applications.² Thanks to its next-generation cell technology and power efficiency, the CORE18V battery can generate more current to finish jobs that other batteries can't. In addition, it's the most compact and lightweight high-power battery available.³

“Bosch looks at battery power from the user perspective. What do users want? They want greater power and more runtime in a compact size, which is what CORE18V is all about,” said Theron Sherrod, product manager, BOSCH POWER TOOLS. “CORE18V represents a big piece of the Bosch effort to build end-to-end product systems that offer superior performance, no matter what the job is. Based on increased power and runtime, plus backward compatibility across the full power tool lineup, we feel this is a step beyond battery power systems that are currently available.”

The battery housing of Bosch CORE18V is designed to transfer more heat to the outer surface, resulting in up to 35 percent better cooling effect than previous CoolPack batteries. The CoolPack 2.0 system employs advanced design to keep the battery cooler for better runtime and longer life; updated CoolPack technology provides up to 135 percent longer battery life than batteries that don't have CoolPack technology.

In addition, this technology combined with reduced resistance and higher efficiency means that the battery is less likely to overheat during high-load applications.

Bosch CORE18V batteries provide 100 percent compatibility with all 18-volt Bosch Lithium-ion tools and chargers. Bosch is developing high-power tools to take full advantage of CORE battery technology.

To learn more about the Bosch GBA18V63 CORE18V 18V 6.3 Ah Battery or to find a local dealer, visit www.boschtools.com or call 877-BOSCH-99. Check out www.bethepro.com for additional tips and videos.

Bosch CORE18V 18V 6.3 Ah Battery Fact Box

Product	Rating	Capacity	Fuel Gauge	Temperature Usage	Runtime vs Previous Bosch	Price
CORE18V 18V 6.3 Ah Battery	18V	6.3 Ah	Yes	down to -4F	20% ≥ 6.0 Ah; 50% ≥ 5.0 Ah	US: \$149 Canada: \$199

¹vs DeWalt FLEXVOLT 6.0 Ah and Milwaukee 9.0 Ah

²Based on independent testing – Intertek 2016 – runtime 5.0 Ah and 6.0 Ah

³vs DeWalt FLEXVOLT 6.0 Ah and Milwaukee 9.0 Ah

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About Bosch

Having established a regional presence in 1906 in North America, the Bosch Group employs some 31,000 associates in more than 100 locations, as of December 31, 2015. In 2015, Bosch generated consolidated sales of \$14 billion in the U.S., Canada and Mexico. For more information, visit www.boschusa.com, www.bosch.com.mx and www.bosch.ca.

The Bosch Group is a leading global supplier of technology and services. It employs roughly 375,000 associates worldwide (as of December 31, 2015). The company generated sales of \$78.3 billion (70.6 billion euros) in 2015. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiaries and regional companies in some 60 countries. Including sales and service partners, Bosch's global manufacturing and sales network covers some 150 countries. The basis for the company's future growth is its innovative strength. Bosch employs 55,800 associates in research and development at roughly 118 locations across the globe. The Bosch Group's strategic objective is to deliver innovations for a connected life. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life."

Additional information is available online at www.bosch.com, www.bosch-press.com and twitter.com/BoschPresse.

Exchange rate: 1 EUR = \$1.1095

Bosch in North America


In the U.S., Canada and Mexico, the Bosch Group manufactures and markets automotive original equipment and aftermarket products, industrial drives and control technology, power tools, security and communication systems, packaging technology, thermotechnology, household appliances, healthcare telemedicine and software solutions. For more information, please visit www.boschusa.com, www.bosch.com.mx and www.bosch.ca. www.boschusa.com.

About Robert Bosch Tool Corporation

Robert Bosch Tool Corporation, the Power Tools Division of North America, was formed in January 2003 when Robert Bosch GmbH combined its North American diverse power tool and accessories businesses into one organization. As a manufacturing pioneer with more than a century's worth of experience, the Bosch name has become synonymous with engineering excellence. Located throughout North America as part of the global power tools division, Bosch associates maintain a legacy of world-class design, manufacture and sale for power tools, rotary and oscillating tools, accessories and measuring tools. For more information, call toll-free 877-BOSCH-99 (877-267-2499) or visit www.robertboschtoolcorporation.com.

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