

Bosch Introduces the Next Generation 36V BAT838 4.0 Ah/BAT819 2.0Ah Li-on Batteries and BC3680 36V Fast-Charger

Bosch Introduces the Next Generation 36V BAT838 4.0 Ah/BAT819 2.0Ah Li-on Batteries and BC3680 36V Fast-Charger

Bosch Cool Pack™ technology delivers 100% more recharge life vs. a battery without the unique technology

Mt. Prospect, Ill. (Feb. 3, 2015) – Bosch has introduced the next generation of its 36V battery platform with the rollout of the [BAT838 4.0 Ah](#) and [BAT819 2.0 Ah](#) lithium-ion battery and the BC3680 fast-charger. Bosch 36V battery power takes a leap forward with up to 50 percent more runtime over the current generation without increasing the battery's weight or size. And to expedite recharging the BC3680 36V fast-charger charges 36V 4.0 Ah packs in only 35 minutes.

- **Click to Tweet:** Next gen @BoschToolsNA #batterytech BAT838 (<http://ctt.ec/Mkc0m+>) and BAT819 (<http://ctt.ec/efL19+>) hit the market today w/fast charger

The Bosch 36V packs are built with state-of-the-art, high-capacity, low-resistance lithium-ion cells that significantly increase charge capacity and runtime while not increasing size or weight. For users, this means fewer batteries for the same amount of work and overall cost-savings.

True to the Bosch Flexible Power System, the 36V packs are offered either in the 4.0 Ah FatPack for maximum runtime or 2.0 Ah SlimPack for lightweight work overhead. Both packs are compatible with all Bosch 36V tools, so users can choose the best solution for their application.

Consistent across the complete Bosch lithium-ion battery offering, the 36V batteries feature CoolPack™ technology. The housing, comprised of heat conductive materials, channels naturally occurring heat from within the inner core of the battery and dissipates it. As a result, a Bosch battery offers 100 percent more recharge life versus a pack without this technology.

Bosch battery technology continues to work with each individual tool's electronic monitoring system (EMS), which regulates the proper amount of voltage drawn to tackle heavy-duty jobs. EMS monitors heating of the tool and battery and will shut either system down if temperatures reach a range that can cause damage. This protects the entire system for a long, productive life.

"Heavy-duty power tool users demand power and runtime to stay productive," said Tim Truesdale, product manager for batteries, chargers and wireless technology, BOSCH POWER TOOLS. "Charge times are also important.

Every minute counts and fast charging is just as important to keep the job going."

The BC3680 36V fast charger is a new addition. Featuring active air cooling, the charger will cool down batteries to both increase battery life and start charging faster. The unit charges to 100 percent in only 35 minutes and users get back to work quicker.

For users with Bosch 18V batteries, the BC3680 is compatible with these packs for accelerated charge times. The charger is sold separately. Bosch 36V power tool categories include rotary hammers, hammer drills, circular saws and reciprocating saws.

To learn more about Bosch BAT838 and BAT819 batteries and the BC3680 charger 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.

Battery Fact Box

Product	Rating	Capacity	Charge Status	Temperature Useage	Watt Hours	Price
BAT838 4.0 Ah battery	36V	4.0 Ah	Yes	down to -4F	144	US: \$209 Canada: \$249
BAT819 2.0 Ah battery	36V	2.0 Ah	Yes	down to -4F	72	US: \$149 Canada: \$179
BC3680 36V Charger	36V	36V - 18V	Yes	N/A	N/A	US: \$79 Canada: \$99

Like Bosch on Facebook: facebook.com/boschtoolsNA
Follow Bosch on Twitter: twitter.com/boschtoolsNA
Watch Bosch videos on YouTube: youtube.com/user/boschtoolsNA

youtube.com/user/boschtoolsNA

About Bosch

Having established a regional presence in 1906 in North America, the Bosch Group employs some 28,700 associates in more than 100 locations, as of April 1, 2015. In 2014, Bosch generated consolidated sales of \$11.3 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 360,000 associates worldwide (as per April 1, 2015). The company generated sales of \$65 billion (49 billion euros) in 2014.* 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 subsidiary and regional companies in some 60 countries. Including its sales and service partners, Bosch is represented in roughly 150 countries. This worldwide development, manufacturing, and sales network is the foundation for further growth. In 2014, Bosch applied for some 4,600 patents worldwide. The Bosch Group's strategic objective is to create solutions 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 and www.bosch-press.com, <http://twitter.com/BoschPresse>.

Exchange rate: 1 EUR = \$1.32850

*The sales figure disclosed for 2014 does not include the former joint ventures BSH Bosch und Siemens Hausgeräte GmbH (now BSH Hausgeräte GmbH) and ZF Lenksysteme GmbH (now Robert Bosch Automotive Steering GmbH), which have since been fully acquired.

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.

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. With associates located throughout North America as part of the global power tools division, these professionals 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.

###

For further information: Steve Wilcox Brand Manager BOSCH POWER TOOLS 224.232.2417
Steve.Wilcox@us.bosch.com or Andy Ambrosius Manager, Media Relations 312.673.6061
Andy.Ambrosius@techimage.com

Additional assets available online: [Photos \(1\)](#)

<https://pressroom.boschtools.com/press-releases?item=122531>