

Bosch eBike ABS: Safety, Fun and Flow

Battery safety a top priority

September 10, 2024

- ▶ With Bosch eBike anti-lock braking systems (ABS), the front brake is used more safely and confidently.
- ▶ ABS prevents the front wheel from locking up, helping to avoid a possible skid or prevent riders from going over the handlebar – even if they suddenly brake hard on firm asphalt or slippery gravel paths.
- ▶ If all eBikes were equipped with ABS, up to 29% of all accidents involving eBikes could be prevented every year. (*Bosch Accident Research Study*)
- ▶ The ABS modes are matched to the eBike type: ABS Cargo, ABS Touring, ABS Allroad, ABS Trail.

Flat Rock, Mich. These new online resources are available regarding Bosch eBike Systems advancements in safety, anti-lock braking systems and battery safety.

CONTENT SITES:

Overall - Bosch Safety - <https://www.bosch-ebike.com/us/safety>

- eBike ABS - <https://www.bosch-ebike.com/us/products/abs>
- eBike Battery Safety
 - <https://www.bosch-ebike.com/us/service/battery-safety>
 - <https://www.bosch-ebike.com/us/news/11-questions-about-the-ebike-battery>

MEDIA WEB SITE FOR BOSCH eBIKE RELEASES AND IMAGES:

<https://www.bosch-presse.de/pressportal/de/en/news/ebike-systems/>

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eBikes to connected biking solutions. On daily routes through the city, on enjoyable tours through the countryside or for sporty adventures in the mountains: Bosch eBike Systems offers eBikers the right drive system (drive unit, battery, display and app) for every requirement and every area of use, which ensures a unique riding experience. Today, more than 100 of the world's leading bicycle brands trust in the perfectly coordinated, modular product portfolio. As an independent business unit within the Bosch Group, Bosch eBike Systems also uses the group's technology and manufacturing know-how. For healthy, safe and sustainable mobility that is fun.

For more information, please visit www.bosch-ebike.com

*The **Bosch Group** is a leading global supplier of technology and services. It employs roughly 428,000 associates worldwide (as of December 31, 2023). According to preliminary figures, the company generated sales of 91.6 billion euros in 2023. Its operations are divided into four business sectors: Mobility, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT provider, Bosch offers innovative solutions for smart homes, Industry 4.0, and connected mobility. Bosch is pursuing a vision of mobility that is sustainable, safe, and exciting. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to facilitate connected living with products and solutions that either contain artificial intelligence (AI) or have been developed or manufactured with its help. 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." The Bosch Group comprises Robert Bosch GmbH and its roughly 470 subsidiary and regional companies in over 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. The basis for the company's future growth is its innovative strength. At 136 locations across the globe, Bosch employs some 90,000 associates in research and development, of which roughly 48,000 are software engineers.*

The company was set up in Stuttgart in 1886 by Robert Bosch (1861–1942) as "Workshop for Precision Mechanics and Electrical Engineering." The special ownership structure of Robert Bosch GmbH guarantees the entrepreneurial freedom of the Bosch Group, making it possible for the company to plan over the long term and to undertake significant upfront investments in the safeguarding of its future. Ninety-four percent of the share capital of Robert Bosch GmbH is held by Robert Bosch Stiftung GmbH, a charitable foundation. The remaining shares are held by Robert Bosch GmbH and by a corporation owned by the Bosch family. The majority of voting rights are held by Robert Bosch Industrietreuhand KG, an industrial trust. The entrepreneurial ownership functions are carried out by the trust.

Additional information is available online at www.bosch.com, www.iot.bosch.com, www.bosch-press.com