

**April 14, 2021**  
**Press release****For immediate release**

## **Successful Launch of 2021 White Paper on the Safe Use of Chargers for Electric Bicycles at Bafang's Headquarters in Suzhou**

**Industry leaders gather for publication of white paper aimed at improving standards and safety.**

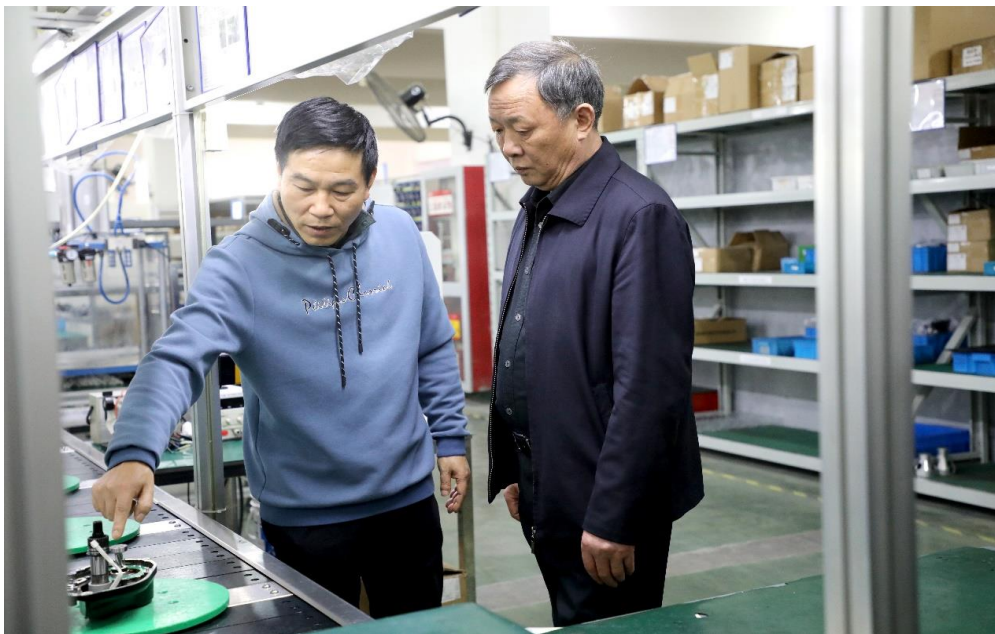
On April 7, 2021, the publication of the *2021 White Paper on the Safe Use of Chargers for Electric Bicycles*, led by the China Bicycle Association, was made official at Bafang Electric's headquarters in Suzhou, China. Representatives from the China Bicycle Association, Bafang Electric, Beijing Niu Technology, Phylion Battery, Shenzhen Modiary, FSP-Powerland Technology, Wuxi Test, and more than 10 media from the bicycle industry, jointly witnessed the launch ceremony for the formulation of the *2021 White Paper on the Safe Use of Chargers for Electric Bicycles*.



*Liu Suwen, Chairman of the China Bicycle Association (first from left), Wang Qinghua, Chairman and General Manager of Bafang Electric (second from left), Guo Wenyu, Secretary-General of the China Bicycle Association (first from right), and He Weihua, Vice President of Beijing Niu Technology Co., Ltd. (second from right), were present at the ceremony. Photo: Bafang*

Collated by the China Bicycle Association, and drafted by Bafang Electric, Beijing Niu Technology, and other enterprises, the 2021 White Paper on the Safe Use of Chargers for Electric Bicycles expounds the precautions for the whole life cycle of chargers in design, manufacture, use, and after-sales service, from aspects including the characteristics of chargers, ways in which charging goes wrong, safety precautions and control mechanisms, industry standards, and terminal matching, so as to guide the secure and standardized development of the eBike industry.

Guo Wenyu, Secretary-General of the China Bicycle Association, expressed at the ceremony that China reports annual eBike sales exceeding 30 million units, with the number in social ownership reaching nearly 300 million. Currently, eBikes' storage batteries are mainly lead-acid, and lithium-ion, which need to be charged via charging devices. With the implementation of new national standards, more and more enterprises choose lithium-ion storage batteries as an auxiliary energy source for eBikes.



*Chairman Wang Qinghua accompanied Chairman Liu Suwen and other representatives, as well as participating media, to visit Bafang Electric's production workshop, laboratory, and product exhibition room. Photo: Bafang*

However, there are still widespread issues across the industry, including a lack of knowledge about the safe use of chargers. In the process of use, consumers are frequently carrying out non-compliant behaviors, such as charging for too long, utilizing poor-quality chargers, improper wiring, and non-standard power consumption. These behaviors have led to ever-increasing

accidents in the charging process of lithium batteries. As such, it is highly necessary to further standardize and popularize the design and production of chargers, and the matching of batteries in the industry.

On occasion, safety accidents arising from improper battery charging have occurred, thus constraining the sound development of the eBike industry. As a key formulator of the *2021 White Paper on the Safe Use of Chargers for Electric Bicycles*, Bafang Electric hopes to play a leading role in the standardized development of the eBike industry via this action, and provide further security for users' daily riding.

**Media Contact:**

Katherine MA

Email: [katherine.ma@bafang-e.com](mailto:katherine.ma@bafang-e.com)

**About BAFANG: [www.bafang-e.com](http://www.bafang-e.com)**

Bafang, one of the leading manufacturers of e-mobility components and complete e-drive systems, has been developing components and complete systems for electric vehicles since 2003. Bafang is listed on the Shanghai Stock Exchange (603489.SS).

The company focuses on all global e-mobility trends of the future: be it as an individual e-bike, e-scooter, or for public bike sharing schemes. Bafang employs about 1000 staff worldwide in five locations. The head office, development and manufacturing center are based in Suzhou, near Shanghai.

Bafang has Sales and Service Centers in the Netherlands, in the USA, in Germany, in Japan and in Taiwan, China. The newly opened factory in Poland will focus on production of mid motor systems for the European markets.

Website: [www.bafang-e.com](http://www.bafang-e.com)

Email: [info@bafang-e.com](mailto:info@bafang-e.com)

*This release is issued by Bafang Electric (Suzhou) Co., Ltd. which retains the ultimate responsibility for the content.*