

VINKA newly launched AUTO_VA+ with automatic assistance! 1+1>2?

As one of the world's leading manufacturers of electric bicycle drive systems, VINKA has always been committed to providing customers with the best drive system solutions, including mid-motor, hub-motor, sensor, display and so on.

During EUROBIKE SHOW this year, VINKA debuted the AUTO_VA+ hub drive system.



As the name implies, **the VA+ drive system** is not only greater than sum of its parts, but also could be more cost-effective than mid-motor to some extent for some customer. With compact VINKA RH60 motor, stable TS20 torque sensor mounted in BB, simple DC31 display, integrated D/T battery, together with VINKA LIFE APP, the VA+ drive system enriches the emobility with a **convenient, stable, and competitive offer** for customers. What' more, this newly launched AUTO VA+ could

be applied to different eBike models, especially the e-urban which requires both speed and portability



The VA+ drive system is with **automatic assist function**. It is able to recognize the road situation, and automatically increase or decrease assistance, with the goal of being to provide a more natural pedaling feel. Ridder would have a comfortable and natural sensation without switching the assistance level. The **VINKA RH60 motor** is with rated power of 250W and with IP65 Waterproof Rating, whose weight is only 1.7kg. Being light and convenient, the motor maintains over 80% performance efficiency and torque of 30NM.

Matched with **VINKA TS20 torque sensor mounted in BB**, the VA+ make it relaxing for ridders to enjoy the eBike auto mode.

Together with IT21 integrated battery from Phylion, a Chinese leading battery Manufacturer, the VA+ drive system makes the eBike more compact, clean, but also stable and reliable.

As a part of VA+, **DC31 display** is clean, simple and delicate. Its customer-friendly designed interface is easy for customer to operate.

VINKA LIFE APP, developed in-house by VINKA, can be connected with the display by Bluetooth. With the multi-language and anti-theft system, the VINKA LIFE APP can track and record the gamut of the ridding route, which could offer ridders more secure and enjoyable experience.



Low-carbon life is one of the most popular life concepts in the 21st century. eBike, as a way of low-carbon transportation, has been gradually come to public's attention. Focusing on automatic function with comprehensive service, VINKA's latest launched VA+ allows **Low Carbon Travel** easier and time-saving with small carbon footprint. Get VINKA AUTO VA+ drive system on your eBike and enjoy your relaxing, pleasing and stable ridding, no matter how crowded and noisy the road is.

For more details, feel free to contact us by email: sales_vk@vinka.jp

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