

Connect favorite devices for an enhanced eBike riding experience

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New interface for the smart system: Bosch delivers live data to select Garmin Edge cycling computers

- ▶ Customized setup: Connect own devices such as GPS bike computers or fitness watches to the smart system via Live Data Interface
- ▶ Garmin is the first collaboration: Connect compatible Garmin Edge cycling computers to display rider power, cadence, and battery level
- ▶ Full control: eBike riders can decide for themselves which device to connect

Stuttgart/Reutlingen – Want to check your current speed, ride in your ideal training zone with precise performance values, navigate with confidence or just keep an eye on your eBike battery level? With Bosch Live Data Interface, eBike riders can personalize their riding experience even more: It allows riders to connect their own GPS bike computers, or in the future, fitness watches, smart glasses and helmets to the eBike. With this new functionality, eBikes equipped with the Bosch smart system can connect directly with select Garmin Edge cycling computers to bring ride data together in real time. Bosch collaborates with Garmin as the first company to integrate this functionality, and the Live Data Interface presents an opportunity for further integrations with third-party products and apps.

“Ambitious eBikers ride with a highly personalized setup. The eBike should adapt seamlessly to their preferences. That is why we are making our system accessible to third-party companies. We are taking the first step with Garmin and are excited to provide riders with relevant live data from their eBike directly on their Edge cycling computer,” says Claus Fleischer, CEO of Bosch eBike Systems.

Live Data Interface: more options for displaying ride data

Until now, eBike riders had two ways to display live ride data from the smart system: through Bosch displays or a using a smartphone with the Bosch eBike Flow app. With Live Data Interface, the smart system now makes live ride data

available for third-party devices and apps via Bluetooth Low Energy (BLE). Whether on a trail, completing a trekking tour, or on their daily ride through the city, eBike riders can now show their ride data on compatible third-party devices.

Available information includes performance-related values like speed, total distance, and cadence, as well as important system data like battery charge level percentage, remaining range, and the status of the theft protection feature eBike Lock. This makes the eBike an even bigger part of each rider's personal digital ecosystem.

Next Level Training: Bosch smart system eBikes and Garmin Edge cycling computers

Riders will be able to connect compatible Garmin Edge cycling computers* to the Bosch smart system, bringing all their ride data together on the Edge display. At launch, this includes the Garmin Edge 550/850/1050 and Edge 540/840/1040 – advanced GPS bike computers loaded with performance features – and the rugged Garmin Edge MTB, purposefully built for mountain bikers and those long days on the trail. The integration is available now in the Garmin Public Beta program.

“We are excited to be the first brand to collaborate with Bosch on their innovative Live Data integration. Garmin proudly makes cycling computers for riders of all abilities and by displaying important information like rider power and battery status in real time right on their Edge display, we believe our eBike customers will get even more from their adventures,” says Susan Lyman, Garmin Vice President of Consumer Sales and Marketing.

eBike riders can use the live data integration to manage effort and train more efficiently. With the live data integration, the rider's power output – measured by the smart system – can be shown directly on the Garmin Edge without the need to install a separate power meter on the eBike. Combining this functionality with other metrics like cadence and speed means riders can optimize their training for targeted performance zones. Other important eBike data is also communicated to the Garmin Edge cycling computer, enhancing the experience for all types of riding. Riders will see real-time battery levels, and the Garmin Edge eBike Smart Range feature will display estimated remaining distance directly based on their planned course.

Full control: Data protection is a top priority

Protecting privacy is a top priority for Bosch eBike Systems. eBike riders can decide for themselves at any time whether and which device or app they want to connect to their eBike. This allows them to retain full control over their data.

**Coming soon to compatible Edge devices and available now in the Garmin Public Beta program. Not all Garmin devices are supported. A detailed overview of compatibility is available in the Bosch eBike Systems Help Center.*

Press images are available on the Bosch Media Service at www.bosch-press.com.

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More information at www.bosch-ebike.com.

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