

Even smarter, even more individual: Bosch eBike Systems presents updates for the smart system

Optimised, customised navigation and other helpful features just in time for the eBike season

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- ▶ Improved navigation thanks to voice guidance and customisation
- ▶ Parking function makes it easier to locate the eBike
- ▶ New ride screens support performance measurement

Stuttgart/Reutlingen – A new software update is now available for the smart system from Bosch eBike Systems. This includes numerous features that, among other things, further optimise and customise navigation, make it easier to locate the eBike and improve performance measurement. Bosch is therefore continuing on its path of successively providing eBikers with new features for a customised eBike experience and further increasing the comfort of eBiking.

Navigate safely and with orientation

The new navigation features of the eBike Flow app make orientation easier and guide you to your destination without distractions. eBikers now receive **turn instructions** optionally also as **acoustic signals** or via **voice instructions**. This allows them to focus fully on the traffic while riding without having to look at the display. The sound and voice output can be set easily and directly in the Ride screen. The smartphone serves as a speaker.

The new **Dark Map** ensures that all map details in the navigation can be easily read even in the dark. The function allows riders to change the map display to a dark colour scheme so that they are not dazzled by the display. At the same time, it reduces the smartphone's power consumption.

There is also an update for the **Kiox 300** display: In addition to the route as a line, the navigation screen now also shows useful details such as **junctions** and **descents** – this means, for example, that eMountain bikers can now precisely determine where to turn at an ambiguous trail junction; this also works for all other trails. However, if eBikers should ever deviate from the planned route, the

new **re-routing function** automatically calculates an alternative in the direction of travel within a few seconds. This function is also available for navigation in the eBike Flow app.

Customised navigation

To guide you on the ideal path to your destination, the navigation in the Flow app uses a **route planning system tailored to eBikers**. The data of all users of the eBike Flow app serve as the basis for the recommendation. At the end of the ride, users can rate the route planning and therefore help to continuously improve the recommendations. Because the navigation also learns from the data of the most recently taken routes and personal riding behaviour, it calculates the **arrival time** now **more precisely** and displays it in real time on the Flow app and on the Kiox 300.

Always know where the eBike is

When you arrive at your destination, the new **Parking function** shows the name of the street where the eBike is parked directly on the home screen of the eBike Flow app. This makes it easy to locate at any time after a break or longer time away. Tapping the street name opens a map view with a marker for the exact location of the eBike. This function requires that the [ConnectModule](#) be installed in the eBike.

New Ride screens for performance measurement

Sporty riders can now display their current cadence and performance as well as elevation differences on the Ride screen of the eBike Flow app. This information helps them optimise the ride and increase their endurance or improve their fitness level with ease.

New features for iPhone users

Thanks to the update, iPhone users will be notified by the eBike Flow app in critical situations, even if the smartphone is on mute and the focus mode messages are deactivated. For example, in case of theft, a notification appears on their lock screen and an acoustic signal is played. To use the feature, users simply need to enable the "Critical Messages" option in the iPhone settings. In addition, iPhone users now have the option to change the titles of their activities automatically recorded via Activity Tracking. They can use both text and emojis – and in this way also document with emotion how they enjoyed their last eBike ride.

The update can be downloaded via the [eBike Flow app](#), which is available for download from the relevant app store at no additional cost. To use the eBike Flow app, iOS 15 or Android 8.0 are required.

The new functions at a glance:

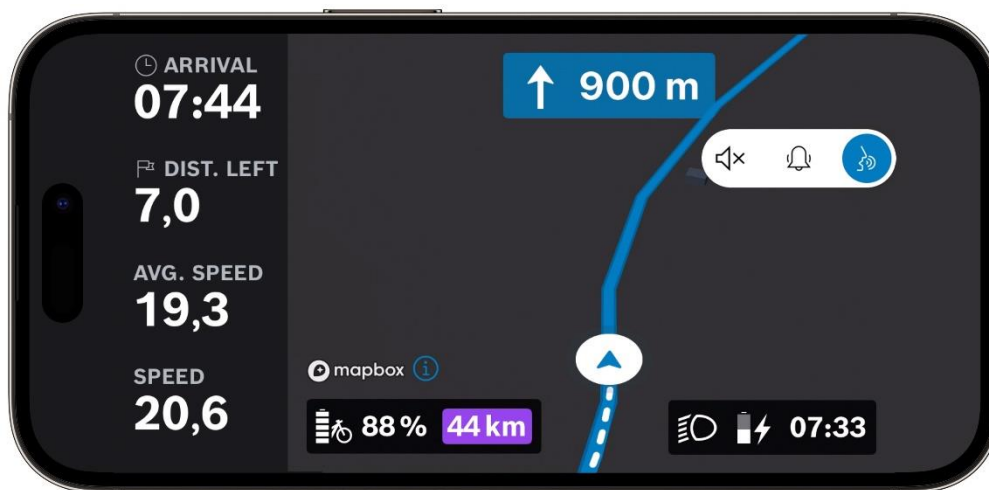
Function	Description	Use
Voice navigation/voice instructions	Turn instructions via voice output or acoustic signal	Allows navigation without having to look at the display
Re-routing in direction of travel	Quick calculation of an alternative route	Increases comfort during navigation
Kiox 300: Improved navigation display	Information about the route complemented by details	Easier recognition of junctions, etc.
Dark Map	Darker design of the map details	Prevents glare when riding in the dark, reduces smartphone energy consumption
Smart and customised navigation	Navigation suggests a route tailored to eBikers	Convenient, customised navigation
Optimised calculation of the arrival time	Last routes taken and current ride are included in calculation	Provides more reliable time data because the system learns continuously
Parking function	Indicates eBike position directly on home screen, allows quick switch to map display	Shows the exact location and helps to locate the eBike
New display in the Ride screen: cadence and performance	Fitness data display on the Ride screen	Clear overview helps to optimise ride and fitness
New display in the Ride screen: Elevation differences	Terrain data display on the Ride screen	Clear overview helps to optimise ride and fitness
Activation of critical notices (iOS only)	Ensures that important information is also displayed on the lock screen	Ensures notification of critical events such as theft
Renaming activities (iOS only)	Changing the titles of saved eBike activities	Allows description and rating, also with emojis

Press photo 1:



A new software update is available for the smart system from Bosch eBike Systems. This includes numerous features that, among other things, further optimise and customise navigation, make it easier to locate the eBike and improve performance measurement.

Press photo 2:



eBikers now also receive turn directions as short acoustic signals or via voice instructions. This allows them to focus fully on the traffic while riding without having to look at the display. The new Dark Map ensures that all map details in the navigation can be easily read even in the dark.

Press photo 3:



The navigation screen of the Kiox 300 display now also shows useful details such as junctions and exits in addition to the route as a line – this means that eBikers can now precisely determine where to turn at an ambiguous junction.

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

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