

### Even more riding comfort: Bosch expands eShift portfolio

June 2025

#### New functions, partners and gear shifting

- ▶ Extended and improved automatic function
- ▶ Newly integrated: performance derailleur systems from Shimano and TRP
- ▶ First eShift with automatic for Shimano gear shifting
- ▶ Additional partner in the eShift portfolio: Classified

Stuttgart/Reutlingen – From relaxed eBiking in the city to sporty tours on an eMountain bike: With the [eShift](#) electric gear shifting solution, Bosch eBike Systems integrates gears from various manufacturers into the smart system. Whether for manual or automatic gear shifting: This makes the eBike riding experience noticeably more comfortable. Now the portfolio is being expanded even further together with Shimano, TRP and Classified.

"The advantages of eShift are obvious: automatic gear shifting at the optimum time, more riding fun, less wear and tear and above all - a clear head for the flow. eShift is the solution for efficient and simple gear change - and will become increasingly popular in the future. With new functions and additional gears, we are expanding our existing portfolio and now offer eBike riders even greater convenience when choosing their eBike - from eUrban and Trekking eBikes to eMTBs," says Claus Fleischer, CEO of Bosch eBike Systems.

#### Automatic gear shifting: More compatible Drive Units and optimised software

Bosch eBike Systems is now making the eShift automatic function available for almost all Drive Units in the smart system.<sup>1</sup> This means that eShift can be integrated into almost all eBike categories - and can therefore be experienced by even more people. The software of the automatic function has also been further optimised for a better riding experience. eShift reacts more directly to inclines, changes gears more quickly according to the riding dynamics and shifts more dynamically - adapted to the surface on which you are riding.

### **New in the eShift portfolio: performance derailleur systems from Shimano and TRP**

Sporty eMountain bike riders who rely on Shimano derailleur systems can now benefit from more efficient and even automatic gear shifting operations with eShift. Bosch eBike Systems connects the popular XTR Di2, Shimano DEORE XT Di2 and Shimano DEORE Di2 gear shifting to the smart system. eShift supports both manual and semi-automatic or automatic gear shifting in conjunction with the shifting system. eBike riders can choose between 'shift yourself' and 'let it shift' and change gears flexibly at the touch of a button, depending on the riding situation. The eBike display or ride screen shows which variant is currently active: 'M' for manual gear shifting, 'M+' for semi-automatic gear shifting and 'A' for automatic gear shifting.

In addition to the established TRP E.A.S.I., there is also the TRP E.A.S.I. A12 now offers a larger selection for further applications: The TRP E.A.S.I. A11. and the TRP E.A.S.I. A10. expands the eShift portfolio for eBike riders who enjoy trekking or gravel tours. The 11-speed and 10-speed drivetrains deliver precise gear shifting and also allow easy gear shifting between automatic, semi-automatic and manual gear shifting. eBike riders can change several gears at once at the touch of a button - even while rolling.

### **Update: Automatic function for already compatible Shimano gears**

The automatic function comes as an over-the-air update: Bosch eBike Systems is expanding the range of functions for the Shimano NEXUS Di2 hub gear system and the Shimano CUES Di2 derailleur systems. Anyone using an eBike with a Shimano shifting connected to eShift will be able to have the automatic function installed via the [eBike Flow App](#) or via specialist dealers from autumn 2025. The shifting itself must also be updated via an over-the-air update using the Shimano app or via a specialist dealer.

The range of functions of the Shimano NEXUS Di2 hub gear system has also been expanded: in future, users will be able to set an individual starting gear via the eBike Flow app. eShift recognises when the bike is stationary and automatically shifts to the defined starting gear. This popular function ensures a more relaxed riding experience in stop-and-go situations in city traffic, for example.

### **New partner in the eShift portfolio: Classified**

Another partner has been added to the range of compatible solutions: eShift now supports the 2-speed Powershift hub gear systems from Classified for manual gear shifting. The system recognises the pedal position and changes gear at the

optimum time. The display clearly shows the current gear and a shift recommendation. The solution will be available from autumn 2025.

### **Ride smoothly in the right gear**

Bosch eBike Systems presented the first eShift solutions for electric gear shifting back in 2014 and has since developed them further together with various gear shifting partners. Depending on the shifting, an electric gear change offers two major advantages for eBike riders: The automatic shifting automatically adjusts the gear to a pre-set cadence. This means eBike riders always ride in the right gear ratio and the riding experience is much more relaxed and comfortable. When gear shifting manually, eShift ensures optimum gear shifting at the ideal time. The motor support is cancelled for fractions of a second. The gear changes are rendered smooth and silent. A positive side effect: material wear on the Drive Unit is reduced.

<sup>1</sup> The Drive Unit Performance Line Speed (BDU378Y) is not included.

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