

3x3



3X3 SHIFTERS

Gear hubs & bike components

3X3 by H+B Hightech GmbH
www.3x3.bike

3X3 SHIFT E9

Electric 9-speed gear set

Using a wireless trigger and either a wireless or a CAN-Bus communication with the driveunit, the new electric gershift takes shifting to the next level. You can precisely control the gear shift in a fraction of a second. The auto downshift makes starting off easier by automatically downshifting to a lower gear. And last but not least, the look is simply extremely clean.



Ergonomic design

Wireless Trigger

Integration in Bosch smart System in Q4/2023. Other driveunits on request.

Wireless or CAN-Bus communication with the drive unit

Load reduction during gear shifting

Gear indicator in the display of the drive system

Automatic downshifting while standing



3X3 SHIFT R9

Rotation 9-speed gear set

We use proven technology within our rotary shift version—in this case, two Bowden cables and a gear shifter. This low-maintenance solution is ideal for conventional bicycles, but it can also be used in e-bikes.



Ergonomic design

Optimized cable routing on the rotary shift

High UV resistance and abrasion class

Removal of the rear wheel with only one screw and without tools

