



## ABOUT US

Fazua was founded in 2013 in Munich, Germany. Since then, the Bavarians have followed their goal of revolutionizing the eBike market. The team around the CEOs Johannes Biechele and Fabian Reuter presents an innovative eBike drive system directed towards sportive demands and, at the same time, creating the natural feeling of non-motorized bikes.

The unique, slim design and light weight of just 3.3 kg combines motor, battery and electronics in one Drivepack. Therefore, bike manufacturer can create frames that integrate the Drivepack elegantly and discreetly within the down tube.

Another special feature of the evation drive system is that the engine and the bottom bracket are completely separated from each other at a speed of 25 km/h and above. In addition to the inconspicuous frame integration and the light weight of the drive unit, it is, above all, the uniquely natural and dynamic riding feeling, which makes the evation drive system so special.

# DISCOVER evation

The lightest and most compact drive system in its field.



› At just 4.6 kg evation is the lightest and most compact drive system in its class.

As a result, riding pleasure and the dynamics of a bicycle without a motor are retained.



› Thanks to the innovative design and the technology behind it, the drive system can be easily integrated into the down tube. Therefore, the eBike, at first glance, looks like an ordinary bicycle.



› Another special feature: The evation system is an all-round system, as it's extremely versatile and therefore suitable for the specific needs of eRoad, eGravel, eUrban and eMountain bikes.



› Fazua combines the natural riding experience of cycling with the advantages of an eBike: Through the double-sided torque and cadence measurement in the bottom bracket, the system adapts completely to its driver. If you ride racy and bring a lot of power to the crank, you will be supported equally as powerful.



› The motor switches off at 25 km/h. The integrated freewheel is designed in such a way that you can reach top speeds on your own without unnatural resistance. As soon as you fall below the 25 km/h limit, the system will support you again.



› With just one push on the remote button, the system can be deactivated. Without any unnatural resistance, the eBike now behaves like a non-motorised bike. The drivepack can be added and removed with one click and allows a quick switch from bike to pedelec, whenever you

## Bottom bracket

Bottom Bracket	55 Nm	1.3 kg	Both-sided Torque and cadence measurement
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## Drivepack

Drivepack	250 W	1.9 kg	Removable motor unit
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## Batteries

Battery 250	250 Wh	36 V	1.4 kg	- Replaceable Li-ion battery pack
Battery 250 X	250 Wh	36 V	1.4 kg	- Replaceable Li-ion battery pack - Wake-Up-Funktion

## Remotes

Remote	3 Modes	up to 400 W	- Display of battery status and system health via LEDs - Bluetooth enabled, intelligent sensor & handlebar remote
Remote fX	3 Modes	up to 400 W	- Display of battery status and system health via LEDs - Bluetooth enabled, intelligent sensor - Fully frame integrated

