

Bosch eBike Systems  
**FEEL THE FLOW**

# KEEPS YOUR FLOW

The Bosch eBike ABS

[bosch-ebike.com](https://www.bosch-ebike.com)



**BOSCH**  
Invented for life





# MORE SAFETY MORE FUN MORE FLOW

The Bosch eBike ABS lets you brake more safely and more confidently with both brakes at the same time. Because every eBike is different, there's no one-size-fits-all ABS. Instead, there's the right ABS for your eBike type, supporting your braking process in the best possible way.



## GET ACQUAINTED WITH THE BOSCH eBIKE ABS

Take a look at how the eBike ABS supports you perfectly as you ride:  
[bosch-ebike.com/en/products/abs](https://www.bosch-ebike.com/en/products/abs)

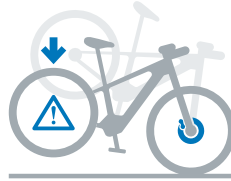
## Safer braking

The tried-and-tested Bosch ABS technologies for cars and motorcycles form the foundation for the new Bosch eBike ABS\*. It provides greater safety, stability and comfort when braking.



### Front wheel ABS

Wheel speed sensors on the front and rear wheels monitor the speed of the wheels. If you brake too hard and the front wheel is in danger of locking, the ABS regulates the brake pressure. This means the balanced and sensitively regulated braking behaviour provides significantly more control and stability.



### Rear wheel lift control

In the event of extreme overbraking of the front wheel, the intelligent rear wheel lift control reduces the risk of your rear wheel lifting up unintentionally. This means there is less chance of being thrown over the handlebar. This enables the front brake to be used more actively and efficiently.



The smart  
system

\* The Bosch eBike ABS is only available for eBikes with the smart system (the latest eBike system generation from Bosch) and cannot be retrofitted.



## More fun, more flow

Whether you ride your eCity bike on asphalt or your eMTB on loose ground: the Bosch eBike ABS is adapted to your eBike type and the paths you cycle.

**When you're carrying precious cargo:**

### ABS Cargo

ABS Cargo is ideal for eBikes with more weight and a tendency to place greater stress on the brake system. It provides faster, safer and more accurate braking even when you're carrying a full load.

**When you want to enjoy a relaxed cycle through the city:**

### ABS Touring

ABS Touring helps you brake more safely at pedestrian crossings, traffic lights and on cobblestones – it supports you throughout your ride on changing surfaces.



**When the trail is your second home:**

### ABS Trail

ABS Trail is adapted to the expectations of serious cyclists who ride on demanding routes and challenging terrain. This improves performance and lets you have more fun as you ride.

**When you're taking some time out in nature:**

### ABS Allroad

With ABS Allroad, you're safer on demanding terrain and can brake more efficiently on gravel or loose ground.



**Brand partners.** The Bosch eBike ABS is available from many well-known brands, including:



## The Bosch eBike ABS

The small, inconspicuous brake assistant fits elegantly into your eBike design.



**Made for each other:**  
The Bosch eBike ABS  
with brake components  
from MAGURA



1

The **Bosch ABS control unit** is the intelligence and heart of the eBike ABS system from Bosch eBike Systems.

2

**Hydraulic disc brake** from Magura incl. brake lever and sensor discs on the front and rear wheels allows for more controlled braking.

3

The **control light on the LED Remote or on the System Controller** illuminates briefly when the eBike is switched on, indicating that the ABS is active. If an error is detected during the ride, the LED will light up continuously.

4

**Wheel speed sensors on the front and rear wheels** continuously check the speed of the eBike wheels while riding.

5

The **Kiox 300 display** shows you information about your braking behaviour: if the front brake is used, the braking distance and braking time are recorded.



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