

Bosch eBike Systems  
FEEL THE FLOW

# PRODUCTS AND FEATURES

Model year 2023

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



**BOSCH**  
Invented for life



## Good reasons to switch to an eBike



### Protect the environment.

Using eBikes is good for the environment. They reduce traffic, dependence on cars and produce no noise or fumes.

### Enjoy the ride.

The drive unit supports you on steep climbs and long tours. You enjoy the ride more and cover more ground.

### Keep fit.

Regular exercise keeps you fit and in good spirits. eBikers get on their bikes more often and travel further than conventional cyclists.

### Share experiences.

Electric support compensates for differences in performance – and makes the ride a shared experience.



### Save time.

eBikes are the fastest way to get around the city.

# Feel the flow with Bosch eBike Systems

An eBike can be many things: a way to get from A to B, a helping hand with daily chores, sports equipment, or even a travel companion. Whatever your goal, Bosch eBike Systems offer the components you need – all perfectly in tune.

Read on to learn more about our products and features. We can help you find your perfect eBike!

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The smart system

# The Bosch eBike system

The Bosch eBike system features a component app, drive unit, display & control unit, and battery.

You can choose from two system generations: the smart system and the Bosch eBike system 2.



## FURTHER INFORMATION

More on the differences between the two systems at: [bosch-ebike.com/eBike-systems](https://bosch-ebike.com/eBike-systems)

Always in tune with the times.

## The smart system

In the latest system generation, the smart system, every component is fully networked.

More on the products and features of the smart system  
▶ from page 6

The smart system

Always on trend.

## The Bosch eBike system 2

The Bosch eBike system 2 is a finely tuned machine, designed for riders who like to set their own trend and go at their own pace.

More on the products and features of the Bosch eBike system 2  
▶ from page 20

## eBike system components



1

### App

Optimise your eBike experience with digital features and services.

2

### Drive unit

Make light work of long distances and steep climbs, with riding support that's tailored to your needs.

3

### Display & control unit

Use the on-board computer or smartphone controls to operate your eBike with ease.

4

### Battery

Give your eBike the energy it needs with powerful batteries.

# The smart system

The smart system connects high-spec eBike components with the digital world, taking your riding enjoyment to a whole new level, both on everyday trips and leisurely tours. The result is a whole new eBike experience with more flexibility and individuality – and fresh motivation to ride.

With over-the-air updates, you can take advantage of the latest features and keep your eBike components up to date. The smart system is fully networked and continuously enhanced. **Are you ready for a whole world of new opportunities?**

**NB:** Any eBike that comes with either of these components is an eBike with a smart system.



System Controller LED Remote



## The smart system

# eBike Flow app

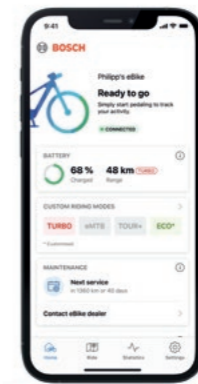


The eBike Flow app connects you with your eBike – and your eBike with the digital world. You can control all of the smart system functions via the app. This includes customising and enhancing your eBike to your precise needs and keeping it up to date. You can easily download new features and services, and install eBike updates via Bluetooth. This way your eBike is continuously upgraded with the latest features.



### DOWNLOAD

eBike Flow app for your iOS or Android smartphone:  
[bosch-ebike.com/flow-app](https://bosch-ebike.com/flow-app)



### Home screen

View essential info on your eBike at a glance.



### Ride screen

The SmartphoneGrip transforms your smartphone into a full eBike display. Keep track of your most important ride data, alongside the map-based navigation.

## The smart system



### Updates over-the-air

Keep your eBike up to the minute and optimised with value-added features.



### Extra theft protection

Activate the digital eBike Lock in the eBike Flow app and download the eBike Alarm. This gives your eBike added protection from theft. [► More on p. 19](#)



### Route planning and navigation

Find the route that suits you best from a variety of route profiles. You can rely on the navigation in the eBike Flow app to take you wherever you want to go.



### Activity tracking

Simply start pedalling to automatically record your ride and fitness data.



### komoot, Strava and Apple Health

Share your activities and your successes with your community. Synchronise your tour and fitness data with your favourite apps – share your activities and successes with your community.



### Individual riding modes

Adapt the different riding modes to your individual needs. For example, increase the level of support or reduce the amount of energy consumed.

## The smart system

# Product innovations

### More choice – more fun

The smart system never stops growing. New products and digital features are continuously being added to enhance the eBike experience. Keeping you and your bike safe is a top priority.

Ride safely, arrive without a hitch and park your eBike securely, with complete confidence.

**Find out more about product innovations for the 2023 model year.**



**Bosch eBike ABS**

## Keeps your flow

With the new Bosch eBike ABS, braking is even safer. Every eBike is different and when it comes to ABS, one size doesn't fit all. We provide the right ABS for your particular model – from eCity through to eMTB.

► [More on the new Bosch eBike ABS on p. 18](#)



**NEW**



ConnectModule



Drive units



Intuvia 100



System Controller



Mini Remote



PowerPacks



PowerTubes

The smart system



### eBike Alarm and ConnectModule

Park your eBike with confidence. The eBike Alarm features a digital key and an intelligent alarm function, providing an extra layer of security on top of your physical bike lock. If your eBike is stolen, you can track its location in the eBike Flow app. To use eBike Alarm, the ConnectModule has to be installed on your eBike – and the eBike Lock activated. ► [More on p. 19](#)



### Auto mode and Cargo mode

With our new optimised riding modes, riding an eBike has never been so easy. The new Auto mode automatically adjusts the level of support in line with the riding conditions. The Cargo mode of your eCargo Bike gets you off to a smoother start, providing more control when carrying heavy loads.

► [More on p. 15](#)



### Hill hold

Push your eBike with ease. When you're pushing your eBike on steep slopes, the hill hold function stops it from rolling backwards for around 10 seconds. This is part of the smart walk assist feature and kicks in automatically when activated. So, when you're planning your next eMTB tour, there's no need to worry about pushing your eBike.

### New components

- **Drive units:** The new Cargo Line, Performance Line and Performance Line Speed drive units are good news for eBikers – and all optimised for each different eBike model.
- **Displays:** The easy-to-read Intuvia 100 is a welcome addition to our display range.
- **Control units:** The new System Controller is integrated into the top tube for a cleaner and sleeker eBike look. With the optional Mini Remote on your handlebars, the control is literally in your hands.
- **Batteries:** The PowerPack 545 and 725, and PowerTube 500 and 625, deliver just the right amount of power to every eBike model.



### INNOVATION VIDEO

See the latest innovations in action in our video:

[www.bosch-ebike.com/my23-release-news](http://www.bosch-ebike.com/my23-release-news)

The smart system

# Drive units

Take an eco-friendly, efficient ride through the city, or make light work of transporting heavy goods. Tackle challenging terrain and high-octane tours, or relax into a gentle ride in nature. Whatever your plans, we have the ideal drive unit. In the smart system, the drive unit is fully networked with the other eBike components. Updates over-the-air keep the drive unit up to date and continuously optimised with the latest features.



NEW

## Cargo Line

For transporting heavy goods



NEW

## Performance Line

For high-octane treks



NEW

## Performance Line Speed\*

For speeds and long distances



The smart system

## Performance Line CX

For the ultimate Uphill Flow

Description	Transport your cargo day in, day out – with ease, flexibility and convenience. Cargo Line delivers the maximum possible safety and riding stability. The special Cargo mode is designed to optimise start-up behaviour, even when carrying heavy loads.	The versatile drive unit delivers optimal support in all riding conditions for a sporty and natural feel. Enjoy the ride even more with the new Auto mode.	Get where you're going quickly and efficiently thanks to powerful acceleration and support – at speeds of up to 45 km/h.	Feel the power of this high-performance drive unit with flexible and responsive handling. Experience its full potential on challenging trails.
Maximum torque	85 Nm	75 Nm	85 Nm	85 Nm
Maximum speed	25 km/h	25 km/h	45 km/h	25 km/h
Maximum support	400 %	340 %	340 %	340 %
Individual riding modes	Standard functionality	Standard functionality	Standard functionality	Standard functionality
Walk assist	Walk assist with hill hold	Walk assist with hill hold	Walk assist with hill hold	Walk assist with hill hold
Weight	2.9 kg	3.2 kg	2.9 kg	2.9 kg



Further information on the drive units at [bosch-ebike.com](https://www.bosch-ebike.com)
















The smart system

# Displays & control units

With Bosch eBike System displays, you can keep track of everything you need while on the road. Important data such as your speed, the remaining range and the battery level are clearly displayed and easy to read. You can use the control unit to operate the eBike functions safely and conveniently while en route.

The smart system






	 <p><b>NEW</b></p> <p><b>Intuvia 100*</b> Intuitive and easy-to-read display</p>	 <p><b>NEW</b></p> <p><b>Kiox 300</b> Your smart companion on high-octane tours</p>	 <p><b>NEW</b></p> <p><b>SmartphoneGrip</b> Your smartphone with the eBike Flow app as display</p>	 <p><b>NEW</b></p> <p><b>System Controller*</b> Sleek, minimalist control unit</p>	 <p><b>NEW</b></p> <p><b>Mini Remote*</b> Optional accessory for the System Controller</p>	 <p><b>NEW</b></p> <p><b>LED Remote</b> Smart control centre</p>
Description	Reading your ride data is easy on the clear, intuitive display. Thanks to the external control unit, you can keep both hands firmly on the handlebars.	The networked display becomes your sporting partner, optimising your training. You can share your fitness data with your community on the eBike Flow app.	Secure your smartphone safely on your handlebars. While your phone is charging in the SmartphoneGrip, the eBike Flow app provides you with ride data. Both the SmartphoneGrip and the Kiox 300 have the same display interfaces, so it's quick and easy to switch between the two.	Thanks to its durability and minimalist look, the easy-to-read control unit is ideally suited to the eMTB or eUrban Bike.	The Mini Remote is connected to the System Controller via Bluetooth. Safe and easy to operate, it extends the range of your eBike functions.	With both hands on the handlebars, you still have everything you need at your fingertips – and complete control of your eBike.
Display	2.5-inch black and white display	2-inch TFT colour display	Smartphone display	No display but display extension is possible via Intuvia 100, Kiox 300 smartphone or Mini Remote	No display but display extension is possible via Intuvia 100, Kiox 300 or smartphone	No display but display extension is possible via Intuvia 100, Kiox 300 or smartphone
Operation	LED Remote or Mini Remote in conjunction with the System Controller	LED Remote or Mini Remote in conjunction with the System Controller	LED Remote, smartphone, System Controller and Mini Remote	Controls the basic functions of your eBike (on/off, change riding mode) via the Mini Remote	Used in conjunction with the System Controller, the remote extends the eBike functionality and display screen	Controls the features of your eBike and the display screen
Navigation	–	Future availability	Via your smartphone (eBike Flow app)	Via your eBike display or smartphone	Via your eBike display or smartphone	Via your eBike display or smartphone
Degree of protection	Dust-proof and splash-proof in line with IP54	Dust-proof and splash-proof in line with IP54	Smartphone: device-dependent SmartphoneGrip: dust-proof and splash-proof in line with IP54 (when the USB cap is closed)	Dust-proof and splash-proof in line with IP54 (when the USB cap is closed)	Dust-proof and splash-proof in line with IP54	Dust-proof and splash-proof in line with IP54 (when the USB cap is closed)
	 <p>More information on the display and control unit at <a href="http://bosch-ebike.com">bosch-ebike.com</a></p> 					

The smart system

# Riding modes

How much extra power your eBike delivers is entirely up to you. The various riding modes are easily accessible via the control unit, so you can quickly adapt the level of support to your needs. Go full throttle – or save yourself for the long haul. The choice is entirely yours.

## Our riding modes to meet all your needs

-  **Turbo** ▶ Instantaneous, full-power support on steep climbs – at the highest of cadences
-  **Sport** ▶ Powerful support in any situation – from energetic rides to speedy commutes in city traffic
-  **Tour** ▶ Consistent support for long-distance tours
-  **Eco** ▶ Low-level support for maximum efficiency at the longest range
-  **Off** ▶ No support (all display functions are still available)

i

All available riding modes can be combined freely on eBikes with the smart system. The only exception is Cargo mode, which was specifically designed for eCargo bikes. In addition to Off mode, your specialist dealer can activate up to four other modes, so you can tailor your eBike to suit you.

### Personalised riding modes

Selected riding modes can be configured to your very own preferences on the eBike Flow app (within the given limits).



### Maximum support for eCargo Bikes

- ▶ Feel supported by up to 4x your own pedal power.
- ▶ Experience smoother starts, even when carrying heavy loads.
- ▶ Easier to handle, so you can enjoy a pleasant and safer ride.



### Automatic adjustment of motor support

- ▶ No manual switching between ride modes.
- ▶ No need for you to pedal harder on inclines or when there's a sudden headwind.
- ▶ Enjoy the ride for longer with continuous support at maximum speeds and with the heaviest of loads.



### Dynamic support while eMountain biking

- ▶ Stay in control in all riding situations thanks to the motor's optimal delivery of power.
- ▶ Make light work of roots and rocks with the Extended Boost function.
- ▶ Ease into hill starts with powerful riding support.



### Non-stop support on high-octane tours

- ▶ Focus on the ride – without having to switch between riding modes.
- ▶ Enjoy a natural feel to your ride thanks to the motor's responsive delivery of power.
- ▶ Tackle longer rides with a lot more energy.



The smart system



The smart system

# Batteries & chargers

The battery powers the drive unit. Whichever eBike you choose, or how you plan to ride it, you'll find your ideal battery in our comprehensive range.

**4A Charger**  
One charger for every battery: the high-performance 4A Charger loads quickly and is easy to use. The compact and lightweight device is ideal for charging on the go, powering your battery in next to no time.



The smart system



**PowerPack 545\***  
For that extra lap



**PowerPack 725\*\***  
More power and stamina



**PowerTube 500**  
The everyday all-rounder



**PowerTube 625**  
Ready for any adventure



**PowerTube 750**  
Longer range and higher elevation

Description	The PowerPack 545 is the ideal companion for shorter trips and rides around town. You'll never be caught short – even on last-minute detours or unplanned uphill climbs.	PowerPack 725 is the perfect choice for longer tours or more demanding rides. It's ideally suited to eCargo Bikes or Speed Pedelecs with higher energy requirements.	The smallest battery, the PowerTube 500, is designed for eBikers who favour a minimalist look – and an ideal fit for lightweight eBikes.	The PowerTube 625 accompanies you off road, powering your ride on eMTB adventures or longer tours.	The PowerTube is the strongest and longest-lasting battery. With it, no trail is too hard, no mountain too steep, and no journey too far.	
Installation	Frame battery	Frame battery	Integrated battery	Integrated battery	Integrated battery	
Power capacity	approx. 545 Wh	approx. 725 Wh	approx. 500 Wh	approx. 625 Wh	approx. 750 Wh	
Weight	approx. 3 kg	approx. 4 kg	approx. 3 kg	approx. 3.6 kg	approx. 4.3 kg	
Charging time with 4A Charger	50 % charge 100 % charge	approx. 1.8 h approx. 4.9 h	approx. 2.3 h approx. 6 h	approx. 1.7 h approx. 4.5 h	approx. 2.1 h approx. 5.4 h	approx. 2.3 h approx. 6 h

Further information on our batteries at [bosch-ebike.com](https://www.bosch-ebike.com)

The smart system

# eBike Protect



Feel safe on your eBike and enjoy the flow to the max. All aspects of your safety are our top priority.

## Keeps your flow

Travel safer without interrupting your flow. With the new Bosch eBike ABS, both brakes work in synch to bring your eBike to a stop more safely. There's less chance of your front wheel jamming, so less risk of skidding. Whether you're riding on tarmac or loose gravel, you stay safe in the saddle – even when you brake suddenly. Even out on the trail, your safety is guaranteed, so you can enjoy the ride more and concentrate on improving your performance. The braking system for our Bosch eBike ABS was developed in close cooperation with our established partner, Magura.

When it comes to ABS, one size doesn't fit all. Every eBike is different and we provide the right ABS for your particular model. That way you can be sure your brakes are up to the job.

### Bosch eBike ABS

NEW

#### ► Different ABS modes

There's a perfect ABS mode for every type of eBike: ABS Cargo, ABS Touring, ABS Allroad, ABS Trail.

#### ► Effective accident prevention

If all pedelecs were equipped with ABS, up to 29 % of pedelec accidents could be prevented each year.

#### ► Better braking behaviour

View your braking statistics on Kiox 300.



### BOSCH eBIKE ABS

Find out more:  
[bosch-ebike.com/abs](https://bosch-ebike.com/abs)

## Park your eBike with confidence

Even after your ride, we want you to feel safe, and happy to leave your eBike unattended. To add to the security of your mechanical lock, we offer two clever anti-theft functions. The eBike Lock deactivates motor support, making your eBike unattractive to thieves. The eBike Alarm provides an alarm and tracking feature, giving you even more peace of mind. Together, these add up to the ultimate in anti-theft protection.



### eBike Lock

#### ► Automatic activation

Activate the feature for free via the eBike Flow app. When you switch off your eBike, the motor support is automatically deactivated.

#### ► Smartphone key

Your smartphone works as a digital key thanks to the eBike Flow app.

#### ► Motor support

When the matching digital key is nearby, the motor support is enabled.

#### ► Audible and visible feedback

Short sounds, lights and symbols on the control unit, display or smartphone tell you whether eBike Lock is active – giving you peace of mind.



### eBIKE LOCK

Find out more:  
[bosch-ebike.com/lock](https://bosch-ebike.com/lock)



### eBike Alarm

NEW

#### ► Automatic activation

Set up the feature via the eBike Flow app. eBike Alarm is activated automatically as soon as you switch off your eBike.

#### ► Hassle-free parking

With the eBike Flow app, you can check your eBike's parking location as well as its security status.

#### ► Acoustic and visual alarm

When the eBike Alarm detects movement of any kind, it emits an acoustic warning signal and the LEDs light up.

#### ► Practical tracking function

If your eBike is moved without the use of a valid key, you'll receive a notification and you can track the eBike's location via the eBike Flow app.



### eBIKE ALARM

Find out more:  
[bosch-ebike.com/alarm](https://bosch-ebike.com/alarm)

### Necessary ConnectModule

components retrofitted by your specialist dealer are installed discretely on your eBike. These include a radio and GNSS module, an independent battery, and various sensors to enable new features such as the eBike Alarm.

NEW

The smart system

# Bosch eBike system 2

The tried-and-tested system is composed of various products and functions designed for all types of eBike. For recreational cyclists who love comfort, active commuters or mountain bikers in search of sport and adventure.

We offer everything you need with high-quality, connected and finely coordinated components and a vast product portfolio. **Are you ready for a superior riding sensation?**



## Bosch eBike system 2

# eBike Connect app



The eBike Connect app connects your smartphone to the Kiox and Nyon displays via Bluetooth. With bike navigation, flexible route planning and effective fitness training, you enjoy the full eBiking experience with the eBike Connect smartphone app and the eBike Connect online portal.



### Updates

Make sure your display always has the latest updates and add features for an even greater ride.



### Fitness functions

Record your ride data and synchronise it with eBike Connect to monitor your training performance.



### Range display

Planning your trips has never been easier. Before and during the ride, the display indicates how far you can travel with the selected motor support and remaining battery charge.



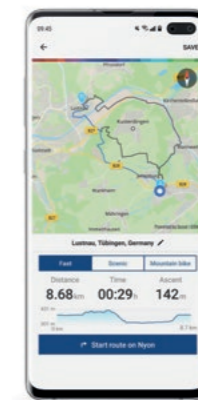
### Route planning and navigation

Plan your next eBike trip with eBike Connect or use apps like komoot and Outdooractive. Your route synchronises automatically with Kiox or Nyon.



### Premium functions

The app gives you access to additional functions like **eBike Lock** and individual riding modes.



## eBike Lock

### Enhanced theft protection

The eBike Lock premium function is the perfect addition to a mechanical lock. After setting up eBike Lock, via the eBike Connect app, the motor support is automatically deactivated as soon as you remove the Kiox or Nyon display – making your eBike less attractive to thieves. The motor support is only reactivated once you reattach the display.

### Premium function with Kiox and Nyon

You only need to set it up once, via the eBike Connect app, and it's free of charge.

### Using the display as a key

To activate and deactivate the motor support, simply attach and remove the display.

### Audible and visible feedback

Sounds and symbols indicate whether eBike Lock is active – so you know it's secure.



## eBIKE LOCK

Find out more:  
[bosch-ebike.com/lock](https://bosch-ebike.com/lock)



## DOWNLOAD

eBike Connect app for your iOS or Android smartphone:  
[bosch-ebike.com/connect](https://bosch-ebike.com/connect)

# Drive units



Whether for an eco-friendly and efficient ride through the city, transporting heavy goods with powerful support, a dynamic and sporty adventure on challenging terrain or a slow, relaxed ride in the countryside – we have the ideal drive unit for every environment.



### Active Line

For urban riding



### Active Line Plus

For everyday use and excursions



### Cargo Line

For transporting heavy goods



### Performance Line

For high-octane treks



### Performance Line Speed

For speeds and long distances



### Performance Line CX

For the ultimate Uphill Flow

Description	Smooth, light and natural support, for a comfortable ride through the city.	Take impromptu trips farther out of the city too, thanks to this quiet but powerful drive unit.	Transport your cargo day in, day out – with ease, flexibility and convenience. Benefit from maximum safety and riding stability.	The versatile drive unit delivers optimal support in all riding conditions for a sporty and natural feel.	Get where you're going quickly and efficiently thanks to powerful acceleration and support – at speeds of up to 45 km/h.	A powerful and sensitive drive with a flexible response. Unleash its true potential on challenging trails.
Max. torque	40 Nm	50 Nm	85 Nm	65 Nm	85 Nm	85 Nm
Max. speed	25 km/h	25 km/h	25 km/h	25 km/h	45 km/h	25 km/h
Max. support	250 %	270 %	400 %	300 %	340 %	340 %
Individual ride modes	Premium function with Nyon	Premium function with Nyon	Premium function with Nyon	Premium function with Nyon	Premium function with Nyon	Premium function with Nyon
Walk assist	Walk assist	Walk assist	Walk assist	Walk assist	Walk assist	Walk assist
Weight	2.9 kg	3.2 kg	2.9 kg	3.2 kg	2.9 kg	2.9 kg



For more information about our drive units, visit [bosch-ebike.com](https://bosch-ebike.com)



# Displays & control units



En route, keep an eye on the most important stats with the display from Bosch eBike Systems. Important data like speed, remaining range and battery charge level are easy to read and clearly displayed. Control the functions safely and conveniently via the control unit while cycling.



**Purion**

The minimalist on-board computer



**Intuvia**

Intuitive and clear display



**Kiox**

The smart companion for high-octane rides



**Nyon**

The connected all-rounder

Description	The compact display looks sleek on the eBike handlebar. All the information you need is at the click of a button.	Reading your ride data is easy on the clear, intuitive display. Thanks to the external control unit, you can keep both hands on the handlebar.	Boost your training with a sports partner via the connected display. The eBike Connect app allows you to share your fitness data with your community.	You can rely on the easy-to-read display with large, colour touchscreen meeting all your needs, whatever the weather.
Display	1.8-inch segment/matrix display	2.8-inch segment/matrix display	1.9-inch colour display	3.23-inch TFT colour display with touch functions
Operation	Directly via the buttons on the display	Wired control unit	Remote Compact wired control unit	Remote Compact wired control unit
Navigation	–	–	Yes, in conjunction with a smartphone for recording position data	Yes
Integration of third-party apps	–	–	Strava, Apple Health, Google Fit, komoot and Outdooractive	Strava, Apple Health, Google Fit, komoot and Outdooractive
Activity tracking	–	–	Yes, in conjunction with a smartphone for recording position data	Yes
Type of protection	Protected against dust and splash water according to IP54 (when the USB cap is closed)	Protected against dust and splash water according to IP54 (when the USB cap is closed)	Protected against dust and splash water according to IPX7 (when the USB cap is closed)	Protected against dust and splash water according to IPX5 (when the USB cap is closed)
eBike Lock	–	–	Activated when Kiox is removed	Activated when Nyon is removed



For more information about the display and control unit, visit [bosch-ebike.com](https://bosch-ebike.com)



# Riding modes



You decide how much extra power your eBike gives you. With the various riding modes on the control unit, you can simply adapt the drive unit to your particular situation – whether you want to power your ride yourself or travel longer distances.

## Our riding modes to meet all your needs



**Turbo** ▶ Master steep climbs with direct, maximum power support, up to the highest cadences



**Sport\*** ▶ Powerful support for use in all environments – sporty rides and fast commutes in city traffic



**Tour\*\*** ▶ Consistent support for long range rides



**Eco** ▶ Low level support with maximum efficiency for the longest range



**Off** ▶ No support; all display functions are still available



Your specialist dealer can activate up to four modes in addition to the Off mode, so your eBike's perfectly in tune with you.



**eMTB\***

### For eMountain bikers on trails and the perfect Uphill Flow

- ▶ More control in all riding environments thanks to the motor's excellent power delivery.
- ▶ Roots and rocks won't slow you down, thanks to Extended Boost.
- ▶ Uphill starts are easier with the powerful support.



**Tour+\*\***

### For high-octane rides on a Trekking Bike or eMTB

- ▶ Focus on your ride without having to manually switch between riding modes.
- ▶ A natural riding sensation thanks to the motor's sensitive power delivery.
- ▶ Enjoy longer rides by stepping up your own physical effort.



\* Depending on the eBike type, eMTB mode can replace Sport mode with the Performance Line and Performance Line CX. In eMTB mode, the support level varies between Tour and Turbo riding modes.

\*\* Tour+ mode has replaced Tour mode. After the specialist dealer has installed Tour+ mode, Tour mode is still shown on the display. The Tour+ riding mode is available for eBikes with Drive Unit Performance Line CX with derailleur system (from model year 2020) and eMTB mode.

# Batteries & chargers

The battery supplies the drive unit with energy. Whatever eBike you choose, or how intensively or far you want to ride, you'll find the right battery for you in our wide selection.



### DualBattery\*

Your eBike is powered for even longer with the DualBattery option. By connecting two Bosch eBike batteries, you get double the energy content of up to 1,250 Wh.

### Bosch chargers

Bosch chargers are handy, light and robust. Wherever your journey takes you, with the 2A Compact Charger, 4A Standard Charger or 6A Fast Charger, charging your eBike has never been quicker or easier.



**PowerPack 300**  
For short, high-speed rides



**PowerPack 400**  
For extra power



**PowerPack 500**  
For long journeys



**PowerTube 400**  
For every challenge



**PowerTube 500**  
The everyday all-rounder



**PowerTube 625**  
For every adventure

Description	PowerPack 300 provides light, reliable and long-lasting energy storage – perfect for short, fast rides.	PowerPack 400 is the most compact Bosch eBike battery, making it ideal for everyday use.	The energy of your PowerPack 500 is a safe bet for journeys that are unexpectedly longer or more hilly.	PowerTube 400 brings your stylish, lightweight city bike up to speed so you can enjoy a carefree ride.	PowerTube 500 is the perfect match if you like minimalist design. It's ideal for eBikes due to its light weight.	PowerTube 625 is perfect for offroad riding and gives you the support you need for eMTB adventures or longer treks.
Mounting type	Frame or rack battery	Frame or rack battery	Frame or rack battery	Integrated battery	Integrated battery	Integrated battery
Energy content	approx. 300 Wh	approx. 400 Wh	approx. 500 Wh	approx. 400 Wh	approx. 500 Wh	approx. 625 Wh
Weight	Frame: approx. 2.5 kg Luggage rack: approx. 2.6 kg	Frame: approx. 2.5 kg Luggage rack: approx. 2.6 kg	Frame: approx. 2.6 kg Luggage rack: approx. 2.7 kg	approx. 2.9 kg	approx. 2.9 kg	approx. 3.5 kg
Charging time with the 2A Compact Charger	50 % charge: approx. 2 h 100 % charge: approx. 5 h	50 % charge: approx. 2.5 h 100 % charge: approx. 6.5 h	50 % charge: approx. 3.5 h 100 % charge: approx. 7.5 h	50 % charge: approx. 2.5 h 100 % charge: approx. 6.5 h	50 % charge: approx. 3.5 h 100 % charge: approx. 7.5 h	50 % charge: approx. 4.2 h 100 % charge: approx. 8.8 h
Charging time with the 4A Standard Charger	50 % charge: approx. 1 h 100 % charge: approx. 2.5 h	50 % charge: approx. 1.5 h 100 % charge: approx. 3.5 h	50 % charge: approx. 1.7 h 100 % charge: approx. 4.5 h	50 % charge: approx. 1.5 h 100 % charge: approx. 3.5 h	50 % charge: approx. 1.7 h 100 % charge: approx. 4.5 h	50 % charge: approx. 2.1 h 100 % charge: approx. 5.4 h
Charging time with the 6A Fast Charger	50 % charge: approx. 1 h 100 % charge: approx. 2.5 h	50 % charge: approx. 1 h 100 % charge: approx. 2.5 h	50 % charge: approx. 1.2 h 100 % charge: approx. 3 h	50 % charge: approx. 1 h 100 % charge: approx. 2.5 h	50 % charge: approx. 1.2 h 100 % charge: approx. 3 h	50 % charge: approx. 1.4 h 100 % charge: approx. 3.7 h
Compatibility with DualBattery	No	Yes	Yes	No	Yes	Yes



For more information about the battery, visit: [bosch-ebike.com](https://www.bosch-ebike.com)





# Battery safety

## Bosch eBike Systems sets new standards for battery safety

Lithium-ion batteries are complex, finely tuned systems with a high energy content. Their contents can, in principle, be flammable in certain conditions. This is why all eBike batteries undergo extensive, legally required, testing and may only be launched on the market once they've passed these tests.

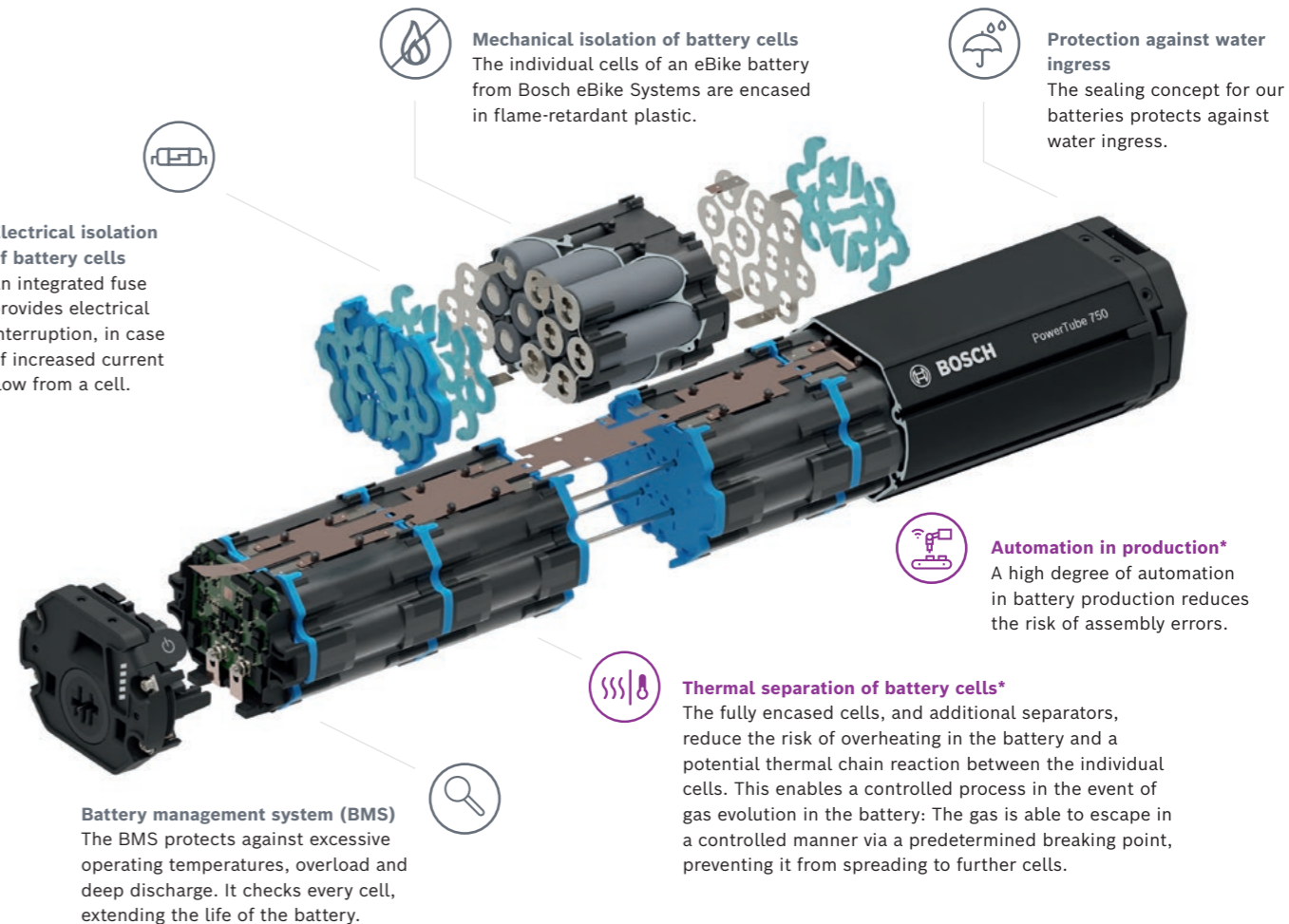
Bosch eBike Systems goes above and beyond the strict legal requirements, with certain tests, and pays special attention to battery safety throughout the entire value chain.

### Safety measures for all batteries from Bosch eBike Systems

- ▶ Mechanical isolation of battery cells
- ▶ Electrical isolation of battery cells
- ▶ Protection against water ingress

### Batteries with the smart system: Additional standards. Increased safety. More tests.

- ▶ Automation in production
- ▶ Thermal separation of battery cells





# Find your perfect eBike



# 1

Which eBike type are you?

## Discover your eBike category

Do you want to commute safely and comfortably to work? Experience trail adventures in the mountains? Travel effortlessly through traffic jams with heavy cargo? Whatever your needs, there's an ideal eBike out there for you.

Our interactive eBike Adviser will help you **find the one that suits you best.** Quickly find out which type of eBike you need.



### eBIKE ADVISER

Find your ideal eBike category here:  
[bosch-ebike.com/ebike-advice](https://bosch-ebike.com/ebike-advice)

# 2

Have you chosen an eBike category?

## Select your eBike model

Whether an eMTB, eTrekking or eUrban bike, you'll find the eBike that's most suitable for you on our **database.**

Simply choose the features you want – the eBikes that match your needs will be displayed along with all the equipment information.



### eBIKE MODELS

Find your ideal eBike model here:  
[bosch-ebike.com/ebike-models](https://bosch-ebike.com/ebike-models)

# 3

Found your perfect eBike?

## Find your dealer

Check it out at your nearest dealer and take it out for a test ride.

Find experts for your eBike through our **Dealer Search.**



### DEALER SEARCH

Find your nearest dealer here:  
[bosch-ebike.com/dealers](https://bosch-ebike.com/dealers)

# Top reasons for choosing an eBike with Bosch system



## Modular and finely tuned system

With our system, you have a wide choice of apps, drive units, displays, control units and batteries. They're easy to combine through our modular concept. Find the ideal eBike components for you – to ensure a unique riding sensation.

## High quality

Products from Bosch eBike Systems are known for their high quality and reliability. Your safety, and that of the eBike, are our top priority. This is why each of our components undergoes intensive testing – so you can enjoy a relaxed eBike experience.

## Innovative solutions

We're shaping the mobility of the future with products and features that offer more safety and more fun on two wheels – from the Bosch eBike ABS to our fully connected smart system.

## Connected biking

Our apps open the door to a connected eBike world, with digital functions that make sure you enjoy your ride to the max and enhance your eBike experience.

## Wide choice of manufacturers

Over 100 renowned bike brands world-wide trust in the components from Bosch eBike Systems and install them on their eBikes – take your pick!

## Comprehensive range of services

To guarantee you the best possible service, we give specialist dealers intensive training so they can become eBike specialists. Whether you need personal advice, regular software updates or comprehensive all-round checks – enjoy an amazing riding sensation – we'll take care of the rest.

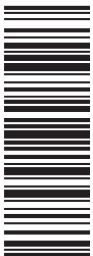


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[bosch-ebike.com/contact](https://www.bosch-ebike.com/contact)



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