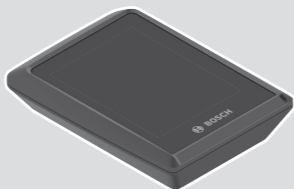


Kiox 300

Online Version (BHU3600)



en Original operating instructions



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Safety instructions



Read all the safety information and instructions. Failure to observe the safety information and follow instructions may result in electric shock, fire and/or serious injury.

Save all safety warnings and instructions for future reference.

The term **battery** is used in these instructions to mean all original Bosch eBike rechargeable battery packs.

- ▶ **Read and observe the safety warnings and directions contained in all the eBike system operating instructions and in the operating instructions of your eBike.**
- ▶ **Do not attempt to secure the display or operating unit while riding.**
- ▶ **Do not allow yourself to be distracted by the on-board computer's display.** If you do not focus exclusively on the traffic, you risk being involved in an accident. If you want to make entries in your on-board computer other than switching the assistance level, stop and enter the appropriate data.
- ▶ **Do not use your smartphone while riding.** If you do not focus exclusively on the traffic, you risk being involved in an accident. Only enter the relevant data having stopped first.
- ▶ **Set the display brightness so that you can adequately see important information such as speed and warning symbols.** Incorrectly set display brightness may lead to dangerous situations.
- ▶ **Do not open the on-board computer.** Opening the on-board computer may damage it beyond repair and void any warranty claims.
- ▶ **Do not use the on-board computer as a handle.** Lifting the eBike up by the on-board computer can cause irreparable damage to the on-board computer.
- ▶ **Do not stand your bicycle upside down on its saddle and handlebars if the on-board computer or its holder protrude from the handlebars.** This may irreparably damage the on-board computer or the holder. Also remove the on-board computer before placing the bicycle on a wall mount to ensure that the on-board computer does not fall off or become damaged.

Privacy notice

If the on-board computer is sent to Bosch Service because it requires servicing, the data stored on the on-board computer may be transmitted to Bosch.

Congratulations

Congratulations on purchasing this eBike on-board computer.

Kiox 300 reliably displays all important riding data.

Updates

Kiox 300's range of functions is continually being expanded. Keep your **eBike Flow** smartphone app up to date. You can use this app to download new functions and transfer them to your **Kiox 300**.

In addition to the functions shown here, changes to software relating to troubleshooting and functional enhancements may be introduced at any time.

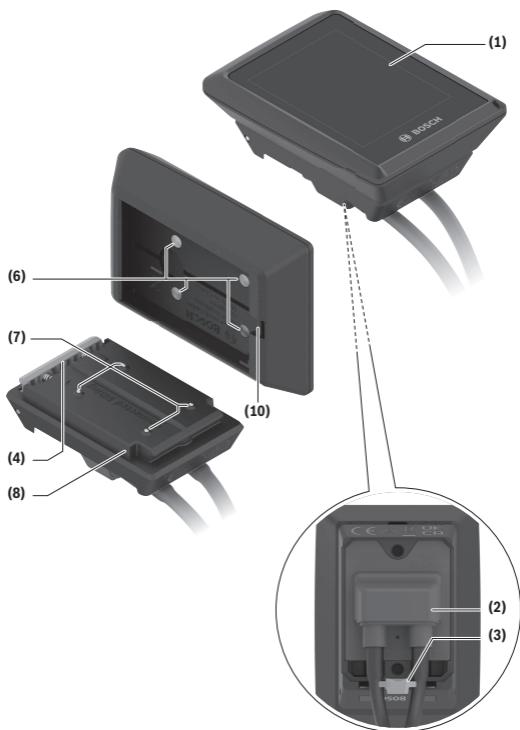
Product description and specifications

Intended use

The **Kiox 300** on-board computer is designed to display cycling data.

To access the full functionality of the **Kiox 300** on-board computer, you will need a compatible smartphone installed with the **eBike Flow** app (available from the Apple App Store or the Google Play Store).

Product features



- (1) Display
- (2) Cable outlet
- (3) Removal blocker
- (4) Snap-in hook
- (5) Adapter tray
- (6) Display contacts
- (7) Holder contacts
- (8) Display mount
- (9) Display mount fastening screw
- (10) Bridge for retaining strap^{a)}

a) The retaining strap is not included in the scope of delivery.

Technical data

On-board computer		Kiox 300
Product code		BHU3600
Operating temperature ^{A)}	°C	-5 to +40
Storage temperature	°C	+10 to +40
Protection rating		IP54
Weight, approx.	g	32

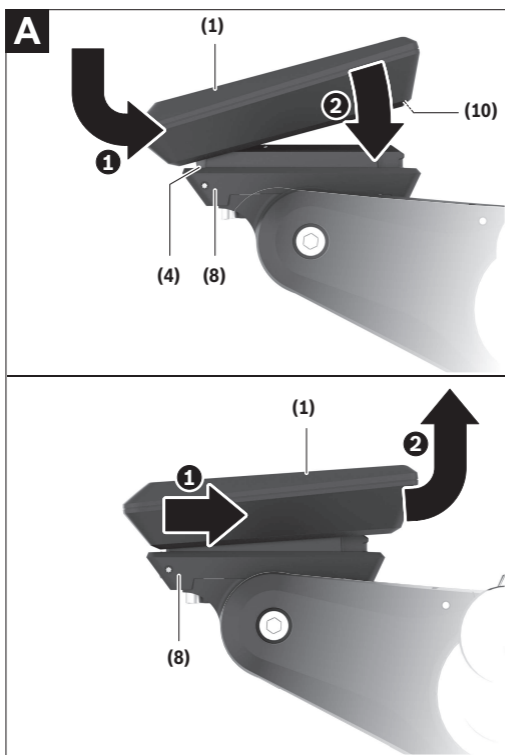
A) Temperatures outside of this range may cause faults in the display.

The licence information for the product can be accessed at the following Internet address: <https://www.bosch-ebike.com/licences>

**UK
CA**

Assembly

Fitting and Removing the Display (see figure A)



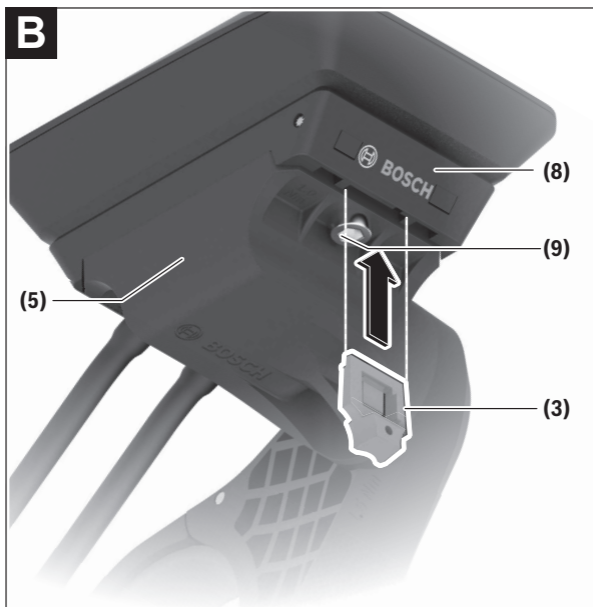
To **fit** the display (1), attach the display (1) to the front edge of the display mount (8) in the direction of travel, on the snap-in hook (4) ① and press the rear side of the display (1) on the display mount (8) ②.

To **remove** the display **(1)**, pull the display **(1)** towards you **➊** until you are able to lift off the display **(1)** **➋**.

A retaining strap can be secured to the bridge **(10)**.

Note: The eBike system will switch off if you are riding at under 3 km/h and remove the on-board computer from its holder. This does not apply to eBikes with assistance up to 45 km/h.

Inserting the Removal Blocker (see figure B)



Note: Depending on the design/mounting of the display mount, it may not be possible to insert the removal blocker. The display must be mounted. Insert the removal blocker **(3)** into the adapter tray **(5)** from below until you hear the removal blocker **(3)** click into place.

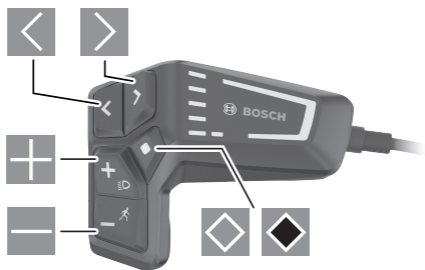
From this point onwards, you can no longer lift off the display **(1)** from the display fixture **(8)** without removing the display mount **(8)** from the adapter tray **(5)** by loosening the two fastening screws **(9)**.

Note: The removal blocker **(3)** is not an anti-theft device.

Operation

The displays are operated and the indicators are controlled via a control unit.


The meaning of the buttons on the operating unit for the display indicators can be found in the following overview. Depending on how long it is pressed for, the select button has two functions.

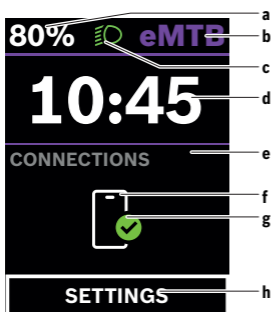


- ◀ Scroll to the left
- ▶ Scroll to the right
- ⊕ Scroll up
- ⊖ Scroll down
- ◊ Change to the second page level (press briefly)
Open the settings menu on the status page (press briefly)
- ◼ Open page-related options
e.g. **<Reset trip>** (press and hold > 1 s)

Please note: All screenshots showing the display and text on the following pages are from the approved software version. The display and/or text may change slightly following a software update.

Status page

From the start page, you can access the status page by pressing the  button.



- a Battery charge
- b Assistance level
- c Bicycle lights
- d Time
- e Connection indicator
- f Smartphone connection
- g Connection status
- h Settings Menu

You can access the settings menu from this page by pressing the  button.

Note: The settings menu cannot be called up while riding.

The **<SETTINGS>** settings menu contains the following menu items:

– **<My eBike>**




You can find the following menu items here.

- **<Range reset>**

The value for the range can be reset here.

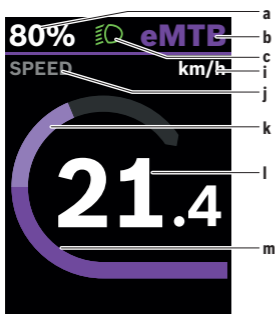
- **<Auto trip reset>**

The settings for automatic reset can be adjusted here.

- **<Wheel circumf.>**
The value of the wheel circumference can be adjusted or reset to the standard setting here.
 - **<Service>**
The next service date is shown here, provided that it has been set by the bicycle dealer.
 - **<Components>**
The components used with their version numbers are displayed here.
 - **<My Kiox>**
You can find the following menu items here.
 - **<Statusbar>**
You can choose between the **<Battery>**, **<Time>** or **<Speed>** displays here.
 - **<Language>**
You can select your preferred system language here.
 - **<Units>**
You can choose between metric or imperial measurements here.
 - **<Time>**
You can set the time here.
 - **<Time format>**
You can select one of the two time formats here.
 - **<Brightness>**
You can set the display brightness here.
 - **<Settings reset>**
You can reset all of the system settings to the default values here.
 - Under the **<Information>** menu item, you will find the contact details (**<Contact>**) and certificates (**<Certificates>**).
- You can leave the settings menu by pressing the  button or the  button.
Press the  button to access the start page.



Start page


If you did not select another page before the last time you switched off, you will be shown this page.




- a** Battery charge
- b** Assistance level
- c** Bicycle lights
- i** Unit of speed indicator
- j** Indicator name
- k** Your performance
- l** Speed
- m** Motor output

The **a ... c** indicators form the status bar and are shown on every page.

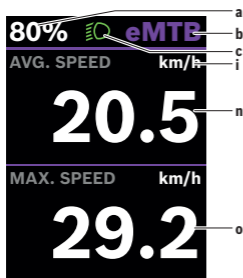
You can use the  button to change from this page to the status page or press the button  to access additional pages. The statistical data, battery range and average values are displayed on these pages.

From each of these pages, you can access the second level of data by pressing the  button.

If the user is on a different page to the start page when they switch off, the most recently displayed page will appear again when the eBike is switched on.

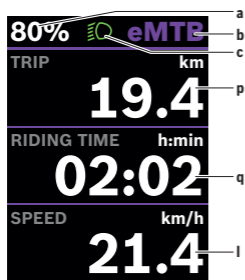
Pressing and holding the  select button enables you to reset the statistical data for your journey or excursion (not on the <SETTINGS> page).

Start screen level 2



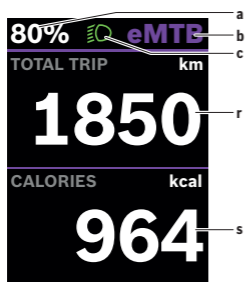
- a** Battery charge
- b** Assistance level
- c** Bicycle lights
- i** Unit of speed indicator
- n** Average speed
- o** Maximum speed

Trip page



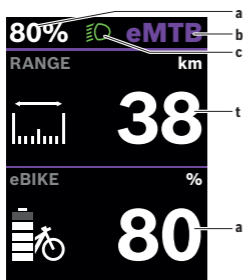
- a Battery charge
- b Assistance level
- c Bicycle lights
- p Distance
- q Journey time
- l Speed

Trip screen level 2



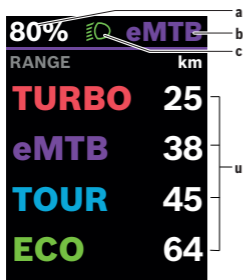
- a Battery charge
- b Assistance level
- c Bicycle lights
- r Total distance
- s Energy consumed

Range page



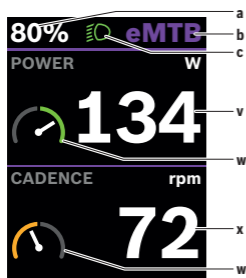
- a Battery charge
- b Assistance level
- c Bicycle lights
- t Operating range

Range page level 2



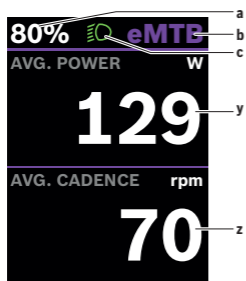
- a Battery charge
- b Assistance level
- c Bicycle lights
- u Range depending on the assistance level

Fitness page



- a** Battery charge
- b** Assistance level
- c** Bicycle lights
- v** Your performance
- w** Performance indicator (above average)
If the needle of the performance indicator is on the right-hand side or in the middle, the background will turn green. This means that your performance is greater than or equal to the average value.
- x** Cadence
- w** Performance indicator (below average)
If the needle of the performance indicator is on the left-hand side, the background will turn orange. This means that your performance is below the average value.

Fitness page level 2



- a** Battery charge
- b** Assistance level
- c** Bicycle lights
- y** Average output in watts
- z** Average cadence in revolutions per minute

Creating a User ID

To be able to use all functions of the on-board computer, you must register online.

With a user ID, you can view your ride data, among other things.

You can create a user ID via your **eBike Flow** app. Enter the details required for registration. Download the **eBike Flow** app free of charge from the Apple App Store (for iPhones) or from the Google Play store (for Android devices).

Connecting to the On-Board Computer Using the eBike Flow App

Follow these steps to establish a connection to your smartphone:

- Load the app.
- Select **Connect now**.
- Follow the instructions on the smartphone screen.

You can use the app to record activities and to adjust assistance levels.

<eBike Lock>

The **<eBike Lock>** can be activated for each user via the **eBike Flow** app. In the process, a key for unlocking the eBike is saved on the smartphone.

The **<eBike Lock>** is automatically enabled in the following cases:

- Switching off the eBike system via the control unit
- Automatically switching off the eBike system
- Removing the on-board computer

If the eBike system is switched on and the smartphone is connected to the eBike via *Bluetooth*[®], the eBike will be unlocked.

<eBike Lock> is linked to your **user account**.

If you lose your smartphone, you can log in to your user account on the **eBike Flow** app using another smartphone and unlock then the eBike.

Warning! If you select a setting in the app that could have negative consequences in combination with the **<eBike Lock>** (e.g. deleting your eBike or user account), you will be shown warning messages beforehand. **Please read through these thoroughly and adhere to the warnings that are issued (e.g. before deleting your eBike or user account).**

Setting Up the <eBike Lock>

In order to be able to set up the <eBike Lock>, the following conditions must be fulfilled:

- The **eBike Flow** app is installed.
- A user account has been created.
- The eBike is not currently updating.
- The eBike is connected to the smartphone via *Bluetooth*[®].
- The eBike is stationary.
- The smartphone is connected to the Internet.
- The eBike battery is sufficiently charged and the charging cable is not connected.

You can set up the <eBike Lock> in the **eBike Flow** app in the **Settings** menu item.

From now on, you can deactivate the assistance from your drive unit by switching on <eBike Lock> in the **eBike Flow** app. This deactivation can only be overridden if your smartphone is in the vicinity of the eBike system when the system is switched on. To do this, your smartphone must have *Bluetooth*[®] switched on and the **eBike Flow** app must be active in the background. The **eBike Flow** app does not need to be open. When the <eBike Lock> is activated, you can continue to use your eBike without assistance from the drive unit.

Compatibility

The <eBike Lock> is compatible with these Bosch eBike product lines:

Drive unit	Product line
BDU374x	Performance Line CX
BDU33xx	Performance Line

How it works

In combination with the <eBike Lock>, the smartphone functions similarly to a key for the drive unit. The <eBike Lock> is activated by switching off the eBike system. The status of the <eBike Lock> is briefly indicated by a padlock symbol that appears on the display of the on-board computer after the function is switched on.

Note: The <eBike Lock> alone does not provide adequate theft protection; it is simply a supplement to a mechanical lock. The <eBike Lock> does not provide any form of mechanical lock for the eBike. Only the assistance from

the drive unit is deactivated. The drive unit will be unlocked for as long as the smartphone is connected to the eBike via *Bluetooth*®.

If you wish to give other users temporary or permanent access to your eBike or you want to take your eBike to servicing, you will need to deactivate the **<eBike Lock>** in the **eBike Flow** app in the **Settings** menu item. If you wish to sell your eBike, you will also need to delete the eBike from your user account in the **eBike Flow** app in the **Settings** menu item.

When the eBike system is switched off, the drive unit will emit a "Lock" sound (i.e. an audio signal that is played **once**) to indicate that the assistance from the drive unit is switched off.

Note: The audio signal will only be played if the system is switched on.

When the eBike system is switched on, the drive unit will emit two "Unlock" sounds (i.e. an audio signal that is played **twice**) to indicate that the assistance from the drive unit is enabled again.

The "Lock" sound will help you determine whether or not the **<eBike Lock>** on your eBike is active. The audio signal is activated by default, but it can be deactivated in the **eBike Flow** app in the **Settings** menu item by selecting the lock symbol below your eBike.

Note: If you can no longer set up or switch off the **<eBike Lock>**, please contact your bicycle dealer.

Replacing eBike Components and the <eBike Lock>

Replacing the Smartphone

1. Install the **eBike Flow** app on the new smartphone.
2. Log in with **the same** account that was used to activate the **<eBike Lock>**.
3. The **<eBike Lock>** is displayed as set up in the **eBike Flow** app.

Replacing the drive unit

1. The **<eBike Lock>** is displayed as deactivated in the **eBike Flow** app.
2. Activate the **<eBike Lock>** by pushing the **<eBike Lock>** controller to the right.
3. If you are handing in your eBike to a bicycle dealer for maintenance, it is recommended that you temporarily deactivate the **<eBike Lock>** to prevent false alarms.

Adjusting the Assistance Levels

The assistance levels can be adjusted within certain limits. This gives you the option of adjusting your eBike to your personal requirements.

It is not possible to create a completely new mode. You can only adjust the modes that have been enabled by the manufacturer or dealer on your system. This may be fewer than four modes.

Due to technical limitations, you cannot adjust the **eMTB** and **TOUR+** modes. In addition, restrictions in your country may mean that it is not possible to adjust a particular mode.

The following parameters are available for making adjustments:

- Assistance in relation to the base value of the mode (within the legal requirements)
- Drive response
- Top limit speed (within the legal requirements)
- Maximum torque (within the limits of the drive)

The parameters are dependent on each other and influence each other. For example, it is not fundamentally possible to simultaneously set a low torque value and high assistance.

Note: Please ensure that your modified mode retains the position, name and colour on all on-board computers and controls.

Displays and Settings of the eBike Flow App

A smartphone is not included with the product. An Internet connection is required for registering with a smartphone. Depending on the contract, this can incur costs from your telephone provider.

Please note: All screenshots showing the display and text on the following pages are from the approved software version. Since a software update may be implemented over the course of the year, it is possible that the display and/or text of the interface may change.

The following description of the **eBike Flow** app applies to the **Kiox 300** on-board computer.



Depending on the smartphone's operating system, the **eBike Flow** app can be downloaded free of charge from the Apple App Store and the Google Play store.

Use your smartphone to scan the code in order to download the **eBike Flow** app.

Activating the eBike Flow App

In order to be able to use all eBike Flow functions, a smartphone with the **eBike Flow** app is required.





Proceed as follows to perform activation:

1. Open the Google Play store (Android) or the Apple App Store (iOS) on your smartphone.
2. Search for **eBike Flow**.
3. Install the **eBike Flow** app and open it.
4. Register as described in the next section.

Registration via Smartphone

- Load the **eBike Flow** app.
- Follow the instructions.
- Create a user account or log in to an existing user account.
- Register your Bosch ID.
- Read and accept the terms and conditions and the privacy policy.
- After confirming these, an e-mail will be sent to the address you have specified with the provisions of the agreement.
- Activate your user account by clicking on the **Activate user account** button in the e-mail you have received.

Main Menu of the eBike Flow App

Symbol	Menu item	Function
	<Home screen>	This is the start screen for the app.
	<Map>	The map allows you to find your bearings and to record your journey.
	<Statistics>	Under this menu item, you can view the routes you have recorded.
	<Settings>	Under this menu item, you can view and edit your personal details, data protection settings and app settings. In addition, you can find information about the components of your eBike.

Maintenance and servicing

Maintenance and cleaning

Do not clean any of the components with pressurised water.

Keep the screen of your on-board computer clean. Dirt can cause faulty brightness detection.

Clean your on-board computer using a soft cloth dampened only with water. Do not use cleaning products of any kind.

Have your eBike system checked by an expert at least once a year (including mechanical parts, up-to-dateness of system software).

In addition, the bicycle dealer may base the service date on the distance travelled and/or on a period of time. In this case, the on-board computer displays a message telling you when the service date is due each time it is switched on.

Please have your eBike serviced and repaired by an authorised bicycle dealer.

► **Have all repairs performed only by an authorised bike dealer.**

Note: If you are handing in your eBike to a bicycle dealer for maintenance, it is recommended that you temporarily deactivate the eBike Lock> and eBike Alarm> to prevent false alarms.

After-sales service and advice on using products

If you have any questions about the eBike system and its components, contact an authorised bicycle dealer.

For contact details of authorised bike dealerships, please visit www.bosch-ebike.com.

Transport

► **If you transport your eBike attached to the outside of your car, e.g. on a bike rack, remove the on-board computer and the eBike battery to avoid damaging them.**

Disposal



The drive unit, on-board computer incl. operating unit, battery, speed sensor, accessories and packaging should be disposed of in an environmentally correct manner.

Check that your personal data has been deleted from the device.

Do not dispose of eBikes and their components with household waste.



In accordance with Directive 2012/19/EU and Directive 2006/66/EC respectively, electronic devices that are no longer usable and defective/drained batteries must be collected separately and recycled in an environmentally friendly manner.

Please return Bosch eBike components that are no longer usable free of charge to an authorised bicycle dealer or to a recycling facility.

Subject to change without notice.

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