



MORE INFO AT



# ***EOX<sup>®</sup> VIEW 1500 CAN***

## ***E-BIKE COMPUTER***

OPERATING AND MOUNTING INSTRUCTIONS

Version: 1.0

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## 1 Safety notes

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Read the safety instructions and the manual before using the EOX® VIEW 1500 CAN! Improper use can cause damage to components and/or injury.

Keep the safety instructions and the manual for future reference!

- Be careful not to be distracted by the EOX® VIEW 1500 CAN while riding!  
Do not let yourself be distracted by the display.
- Be careful not to lose control of your e-bike while interacting with the EOX® VIEW 1500 CAN.
- Do not use the EOX® VIEW 1500 CAN as a handle to lift your e-bike! This can cause irreparable damage to the component.

## 2 User interface and controls



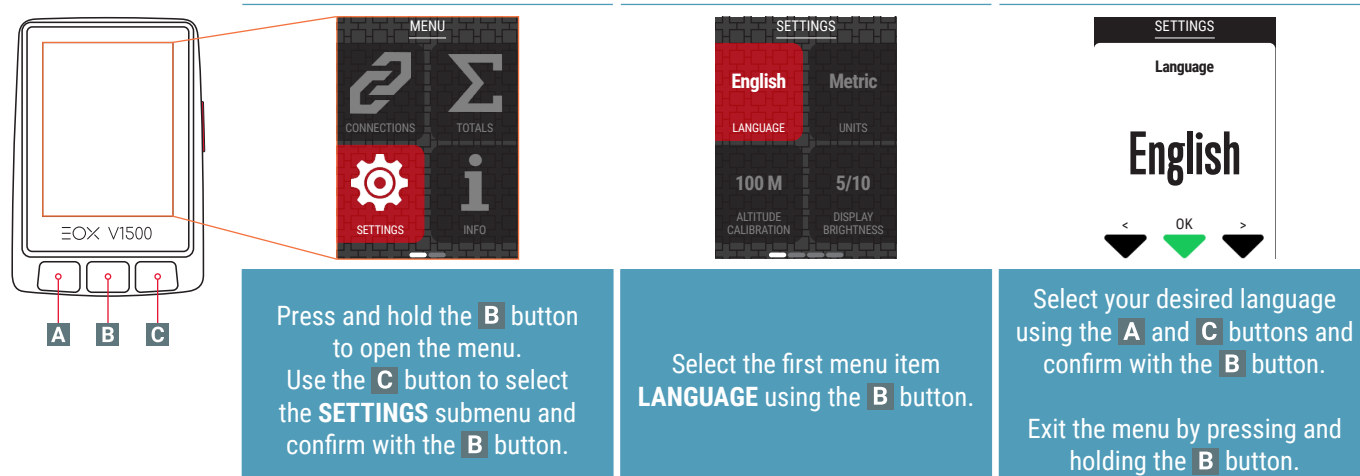
Button A	Button B	Button C	Button D
<b>Press button:</b> <ul style="list-style-type: none"> <li>– Go back one page</li> <li>– Decrease value</li> </ul>	<b>Press button:</b> <ul style="list-style-type: none"> <li>– Confirm entry</li> <li>– One menu level down</li> </ul> <b>Long press button:</b> <ul style="list-style-type: none"> <li>– Open and close menu (bike computer)</li> </ul>	<b>Press button:</b> <ul style="list-style-type: none"> <li>– Move forward one page</li> <li>– Increase value</li> </ul> <b>Long press button:</b> <ul style="list-style-type: none"> <li>– Reset tour dates</li> </ul>	<b>Press button:</b> <ul style="list-style-type: none"> <li>– Open and close e-bike settings</li> </ul> <b>Long press button:</b> <ul style="list-style-type: none"> <li>– E-bike on and off</li> </ul>

## 3 Operation

### 3.1 Initial wake-up !

- Turn on your e-bike using the additional power button on the SHIMANO control unit or connect your e-bike for charging. In both cases, the EOX® VIEW 1500 CAN is initially activated.
- You can then also switch on your e-bike using the button **D** on the side of the EOX® VIEW 1500 CAN.

### Set language



The diagram illustrates the process of setting the language on the EOX VIEW 1500 CAN. It shows a physical device with three buttons labeled A, B, and C. The process is divided into three steps:

- Press and hold the **B** button to open the menu. Use the **C** button to select the **SETTINGS** submenu and confirm with the **B** button.** The first screenshot shows the **MENU** screen with options: CONNECTIONS, TOTALS, SETTINGS (highlighted with a red gear icon), and INFO.
- Select the first menu item **LANGUAGE** using the **B** button.** The second screenshot shows the **SETTINGS** screen with options: English, Metric, LANGUAGE (highlighted in red), and UNITS.
- Select your desired language using the **A** and **C** buttons and confirm with the **B** button. Exit the menu by pressing and holding the **B** button.** The third screenshot shows the **Language** selection screen with 'English' displayed. Navigation arrows and an 'OK' button are visible at the bottom.

### 3.2 Changing the display values

- To change the values displayed in the EOX® VIEW 1500 CAN, use the **A** and **C** buttons.

### 3.3 Resetting tour data

- To reset the driving data of the EOX® VIEW 1500 CAN, press the **C** button for a long time (>2 s).

### 3.4 Turn off



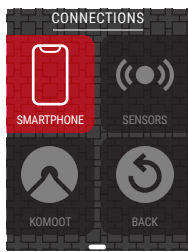


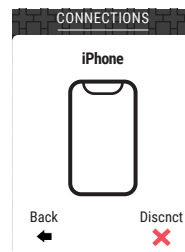
- To switch off your e-bike and thus also the EOX® VIEW 1500 CAN, press and hold the **D** button.

## 4 Main menu

### 4.1 Connections

#### Smartphone



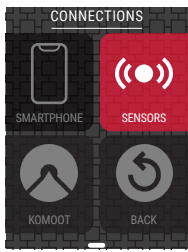
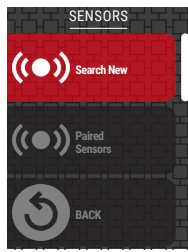
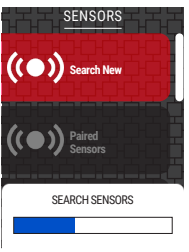
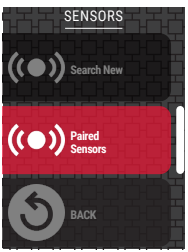

- Press and hold **B** to enter the menu.
- Select the Connections menu item with **A** or **C** and confirm with **B**.
- Select the Smartphone menu item with **A** or **C** and confirm with **B**.

					
Press and hold button <b>B</b> (>2 s) and wait until the menu opens	Select <b>Connections</b> and press the <b>B</b> button.	Select <b>Smartphone</b> and press the <b>B</b> button.	Scan the QR code with the EOX® app	Pop-up message when connection is successful	EOX® VIEW 1500 CAN and your smart-phone are now connected.

#### Connection to sensors

The following sensors can be connected to the EOX® VIEW 1500 CAN:

- Heart rate sensor
- SIGMA REMOTE ONE (remote control)

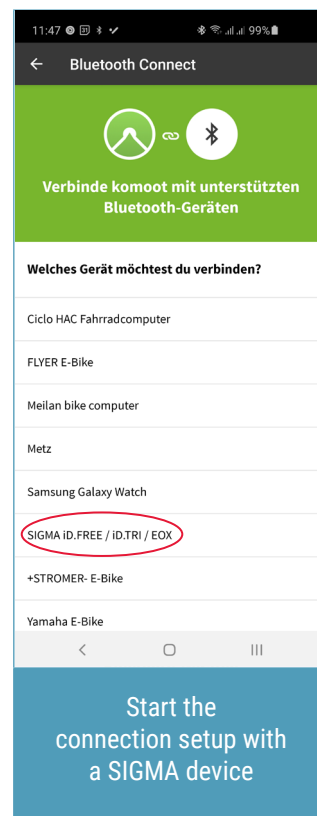
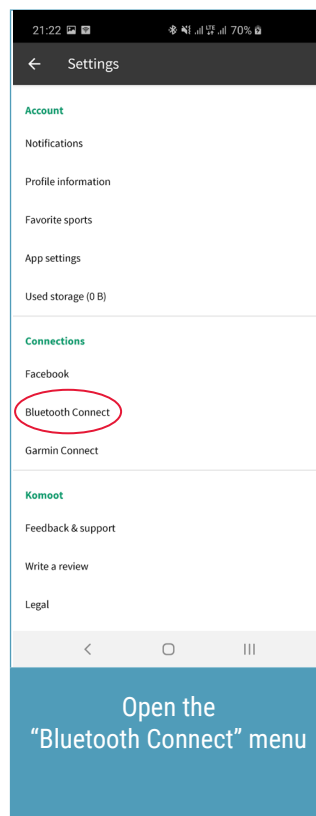
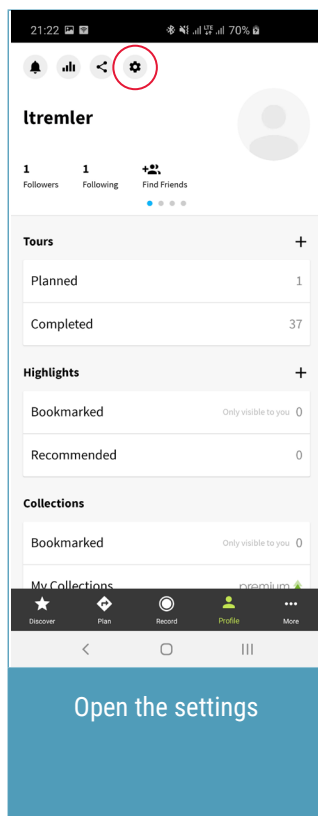
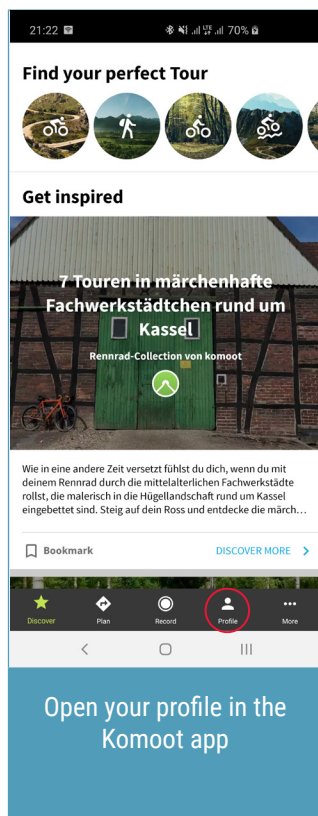
						
Press and hold button <b>B</b> (>2 s) and wait until the menu opens	Select the menu item <b>Connections</b> with <b>A</b> or <b>C</b> and confirm with <b>B</b> .	Select the menu item <b>Sensors</b> with <b>A</b> or <b>C</b> and confirm with <b>B</b> .	Here you have the following options: <b>Search for sensors:</b> Search for and add new sensors to the EOX® VIEW 1500 CAN.		Or: <b>Connected Sensors:</b> Here you can configure settings for sensors that have already been paired.	

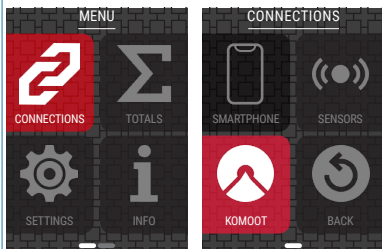
## 4.2 Connection to KOMOOT app



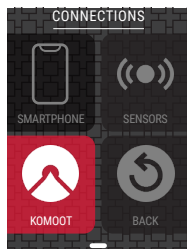
With the KOMOOT app you can display navigation instructions (turn-by-turn) on the EOX® VIEW 1500 CAN.

### First connection

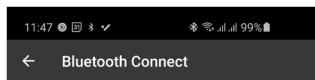




Select **Connections** and press the **B** button.

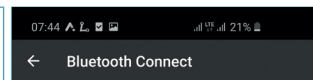
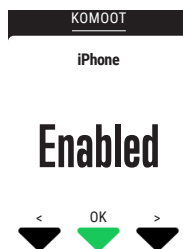


Select **Komoot** and press the **B** button.



The Komoot app will now search for a connection.

Your previously connected smartphone will be displayed on the EOX® VIEW 1500 CAN. Select **OK** by pressing the **B** button.



#### Meine Geräte

EOX VIEW 1300

#### Mit einem anderen Gerät verbinden?

Muster E-Bike

Muster E-Bike

Fahrradcomputer

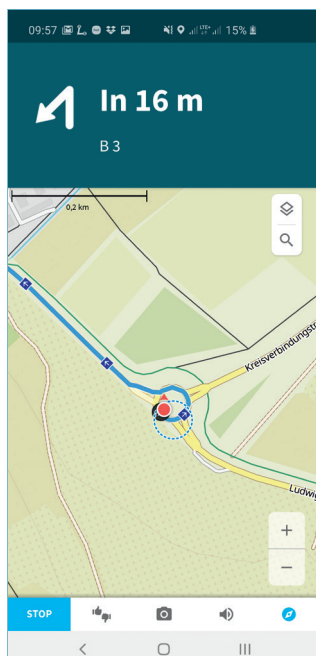
bike computer

Muster Fahrradcomputer

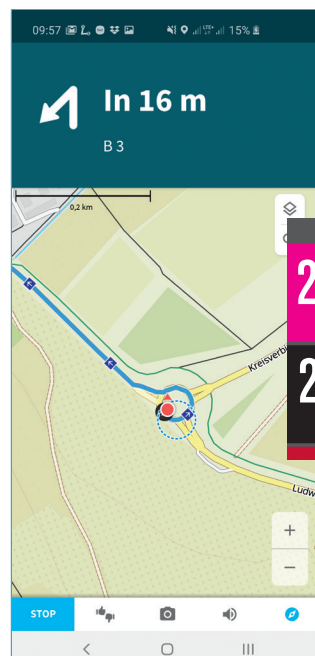
Once the connection is established, your EOX® VIEW 1500 CAN will appear in the Komoot app. If you have problems establishing the connection, launch the EOX® app and reconnect the EOX® VIEW 1500 CAN.



The EOX® VIEW 1500 CAN can now receive navigation instructions from the Komoot app.

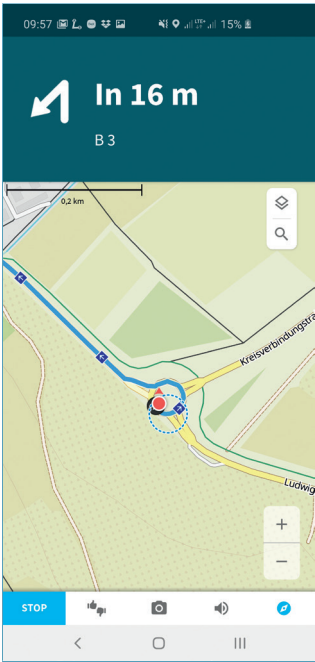


Start a navigation in the Komoot app. Make sure your smartphone has GPS reception, otherwise you won't be able to receive navigation instructions.



Once the connection is established, the navigation instructions from the Komoot app are displayed on the EOX® VIEW 1500 CAN.

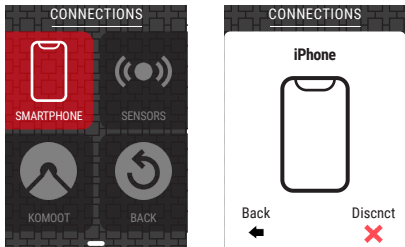
# The following connections



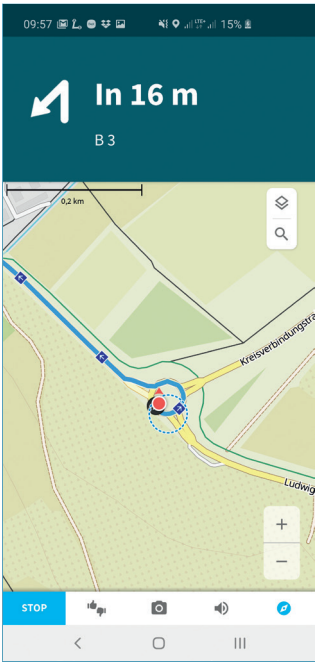
Start a navigation in the Komoot app. Make sure your smartphone has GPS reception, otherwise you won't be able to receive navigation instructions.



The EOX® VIEW 1500 CAN automatically jumps to a new page with Komoot navigation



The EOX® VIEW 1500 CAN establishes the connection to the Komoot app. If you have trouble establishing the connection, launch the EOX® app and connect the EOX® VIEW 1500 CAN.



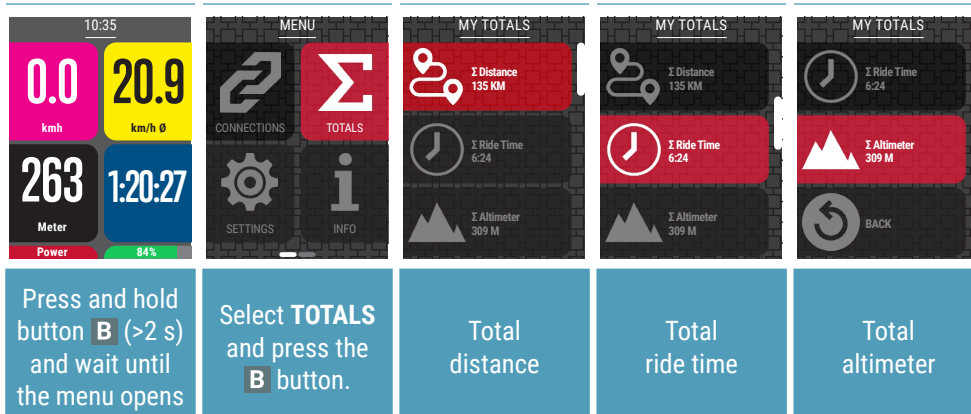
Once the connection is established, the navigation instructions from the Komoot app are displayed on the EOX® VIEW 1500 CAN.



## 4.3 Total values

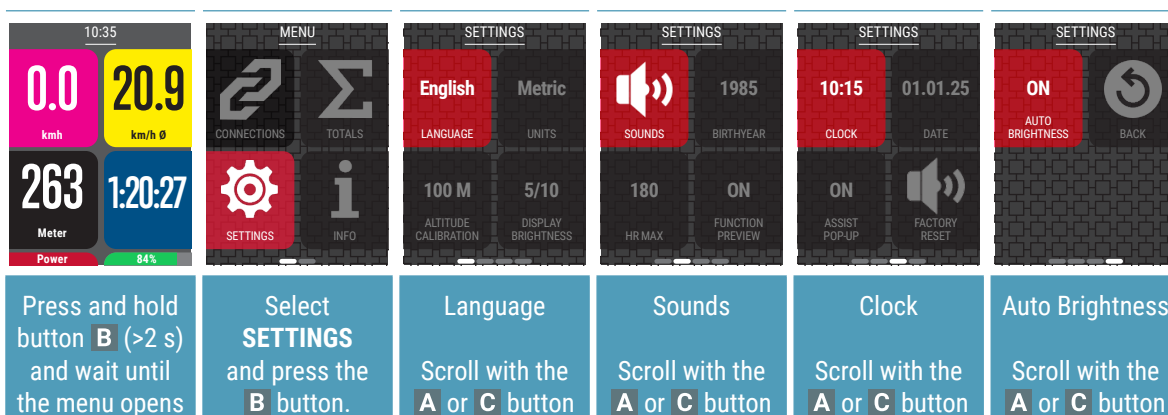
This menu section displays the total distance, travel time, and elevation gain.

- Press and hold the **B** button to open the menu.
- Select the **TOTALS** menu item with **A** or **C** and confirm with **B**.



## 4.4 Settings

- Press and hold the **B** button to open the menu.
- Select the **SETTINGS** menu item with **A** or **C** and confirm with **B**.
- The following settings can be configured:
  1. **Language:** English, Deutsch, Français, Italiano, Español, Hollands, Polski, Čeština
  2. **Units:** metric (°C, km/h), imperial (°F, mph), custom
  3. **Altitude setting:** Current altitude, Home altitude
  4. **Display brightness**
  5. **Sounds**
  6. **Year of birth:** (Required to calculate maximum heart rate)
  7. **Heart rate**
  8. **Function preview:** (Shows a field description briefly after the page change)
  9. **Clock**
  10. **Date**
  11. **Assist-Pop-Up:** Enable/Disable a pop-up message when the assist mode is changed
  12. **Factory settings:** Resets all adjustable values and connections
  13. **Sensors:** Select the menu item Sensors with **A** or **C** and confirm with **B**.



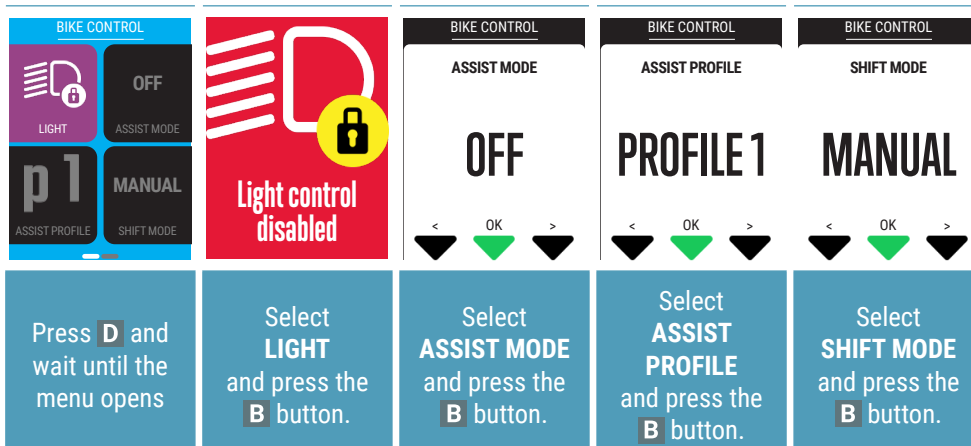
## 4.5 E-bike and device information

- Press and hold the **B** button to open the menu.
- Select the INFO menu item with **A** or **C** and confirm with **B**.
- The subsections provide:
  1. Technical information about your SHIMANO e-bike system
  2. Technical information about your SIGMA EOX® VIEW 1500 CAN

					
Press and hold button <b>B</b> (>2 s) and wait until the menu opens	Select <b>INFO</b> and press the <b>B</b> button.	Select <b>E-BIKE</b> to get information about the E-Bike	<b>Information about:</b> <ul style="list-style-type: none"><li>- Start mode</li><li>- Wheel circumference</li><li>- Firmware version</li><li>- Serial number</li><li>- CAN version</li><li>- Total Mileage</li><li>- Date of Inspection</li><li>- Mileage until Inspection</li><li>- Error Messages</li></ul>	Select <b>INFO</b> to get information about the EOX® VIEW 1500 CAN	<b>Information about:</b> <ul style="list-style-type: none"><li>- Device name</li><li>- Firmware version</li><li>- MAC address</li><li>- FCC ID</li><li>- IC number</li></ul>

## 5 Bike Control Menu

- Press the **D** button to open the Bike Control menu.
- Select a menu item with **A** or **C** and confirm with button **B**.
- The following settings can be adjusted:
  1. Light: Turn the bike light on and off.
  2. Assist Mode
  3. Assist Profile: Change the SHIMANO Assist Profiles here.
  4. Shift Mode: Change the shift mode of the SHIMANO Di2 drivetrain.



## 6 Information during the ride

### 6.1 Battery status and assist mode

- While riding, you can see the time and light status in the upper area of the status bar.
- In the middle are four data fields, whose assignments can be changed using the EOX® app.

The following data fields are available:

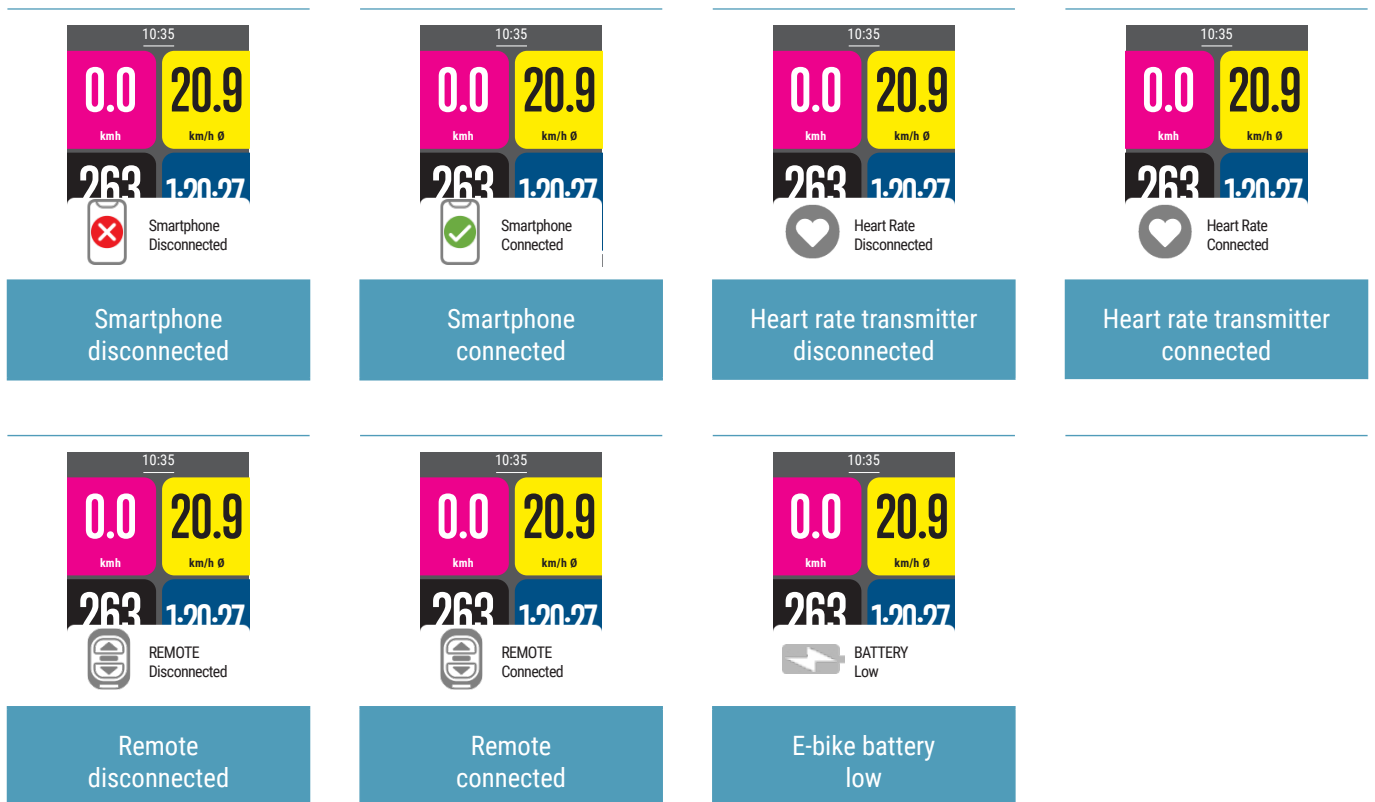
- Speed
- Average Speed
- Maximum Speed
- Trip Distance
- Trip Time
- Time of Day
- Date
- Temperature
- Altitude
- Gradient
- Altitude Increase
- Maximum Altitude
- E-Bike Battery
- Pedaling Power
- Heart Rate
- Cadence
- E-Bike Range
- Assist Mode
- E-Bike Battery
- Gears
- Komoot
- Performance Comparison
- Assist Profile
- Assist Level
- Assist Maximum Range



In the lower area there is a display for the selected **assist mode** and the **charge level** of the e-bike battery.

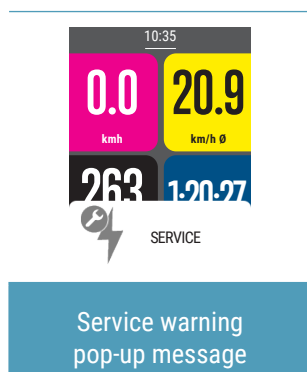
## 6.2 Pop-up messages

- Connecting and disconnecting the heart rate transmitter, the SIGMA REMOTE ONE, and the smartphone
- Critical battery level



## 6.3 Service warning

- The EOX® VIEW 1500 CAN displays a pop-up message when the e-bike's maintenance is due.
- The maintenance alert can be defined by the bicycle dealer based on the total distance traveled and/or the date.
- This pop-up message will appear once (when the maintenance is due) and each time the EOX® VIEW 1500 CAN is turned on again until the maintenance is complete.
- Please contact your bicycle manufacturer or a certified bicycle repair shop.





EOX<sup>®</sup>  
APP

## 7 SIGMA EOX<sup>®</sup> app

The SIGMA EOX<sup>®</sup> app is available in the Google Play Store and the Apple App Store.




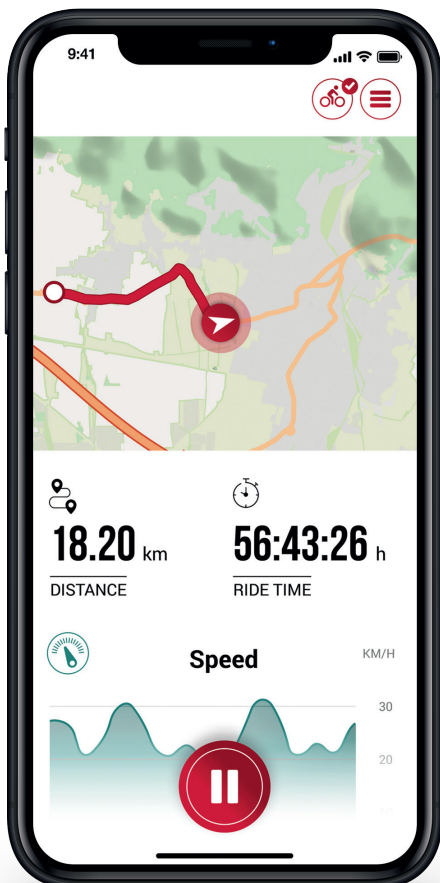
Compatibility:

The app can be installed on Android versions 5.0 and higher, as well as iOS versions 11.0 and higher.


Languages: German, English, French, Italian, Dutch, Polish, Spanish, Czech

### 7.1 Connect the EOX<sup>®</sup> VIEW 1500 CAN to the EOX<sup>®</sup> App

- Long press the **B** button to enter the menu.
- Select the menu item Connections with **A** or **C** and confirm with **B**.
- Select the menu item Smartphone with **A** or **C** and confirm with **B**.
- Activate Bluetooth  on your smartphone and start the EOX<sup>®</sup> app.
- The EOX<sup>®</sup> VIEW 1500 CAN displays a QR code that must be scanned with the EOX<sup>®</sup> app.  
To do this, tap the gear icon in the lower right corner of the EOX<sup>®</sup> app and then select the „My Bike“ menu item.  
After confirming that Bluetooth is allowed, you can now select the EOX<sup>®</sup> VIEW 1500 CAN from the list.  
You can now scan the QR code on the EOX<sup>®</sup> VIEW 1500 CAN using your smartphone camera.  
(Note: Allow the EOX<sup>®</sup> app access to your smartphone camera.)  
The connection between your EOX<sup>®</sup> VIEW 1500 CAN and the EOX<sup>®</sup> app is now established.



### Trip recording menu

Tap  to record a trip.

The following values are displayed:

- Location on the map
- Distance
- Riding time
- Average speed
- Maximum speed
- Average temperature
- Maximum temperature
- Battery discharge
- Assistance levels
- Range

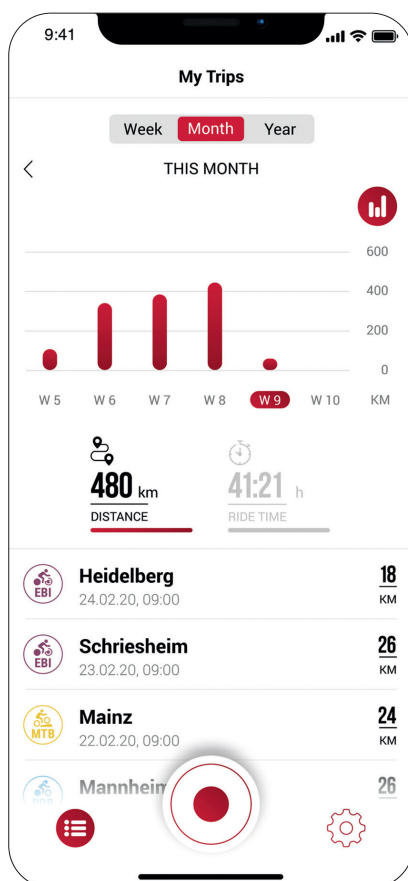
- Starting and stopping the trip recording is indicated by a pop-up message on the EOX® VIEW 1500 CAN.



Pop-up message indicates that recording has started



Pop-up message indicates that recording has stopped

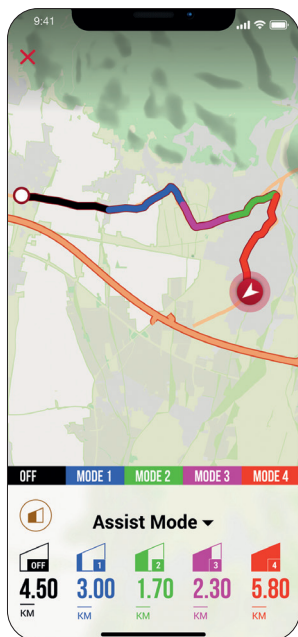


## My Trips menu

- Summary of all recorded trips
- Weekly, monthly, and annual statistics (distance, ride time)
- Goals achieved



## Trip menu







The following data can be added to the tour individually:

- Tour name
- Tour date and time
- Sport type
- Weather and wind information
- Riding experience

The following values are recorded:

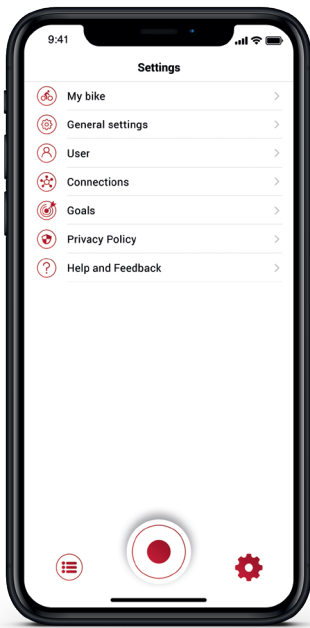
- Location on the map
- Riding time
- Average speed
- Maximum speed
- Average temperature
- Maximum temperature
- Battery discharge
- Assistance levels

Additionally:

- The tour can be shared with third parties in real time by tapping  (iOS)  (Android).
- By tapping  (iOS)  (Android), the tour can be customized, edited, or deleted.
- By tapping the map, a colored route is displayed. Coloring allows for a different view of the tour on the map, based on the following metrics: speed, heart rate, battery consumption, and assistance levels.



# Settings menu



## My Bike

- Customizable settings for the EOX® VIEW 1500 CAN, e.g., the information displayed can be selected and highlighted in color.
- Firmware updates for the EOX® VIEW 1500 CAN
- Total values (distance, ride time)

## General Settings

- Set language and unit of measurement

## User

- User Settings

## Cloud & Apps

- Recorded routes can be synchronized with the SIGMA CLOUD or shared on third-party platforms such as STRAVA and komoot.

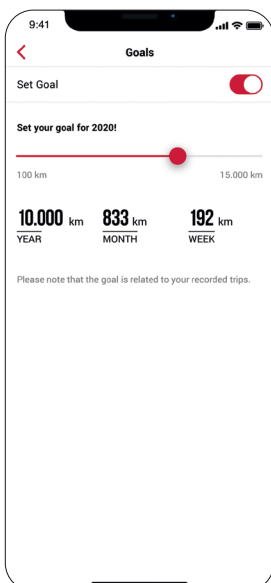
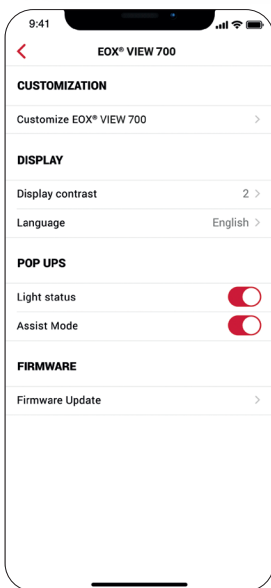


## Goals

- Set goals to motivate yourself

## Help and Feedback

- Videos about the EOX® series
- Contact our customer service



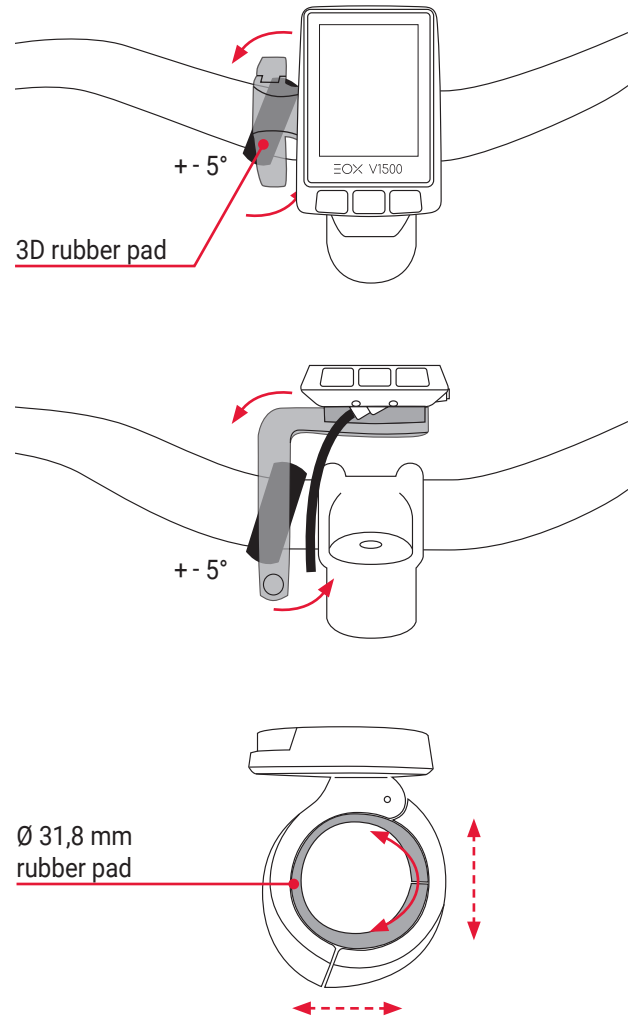
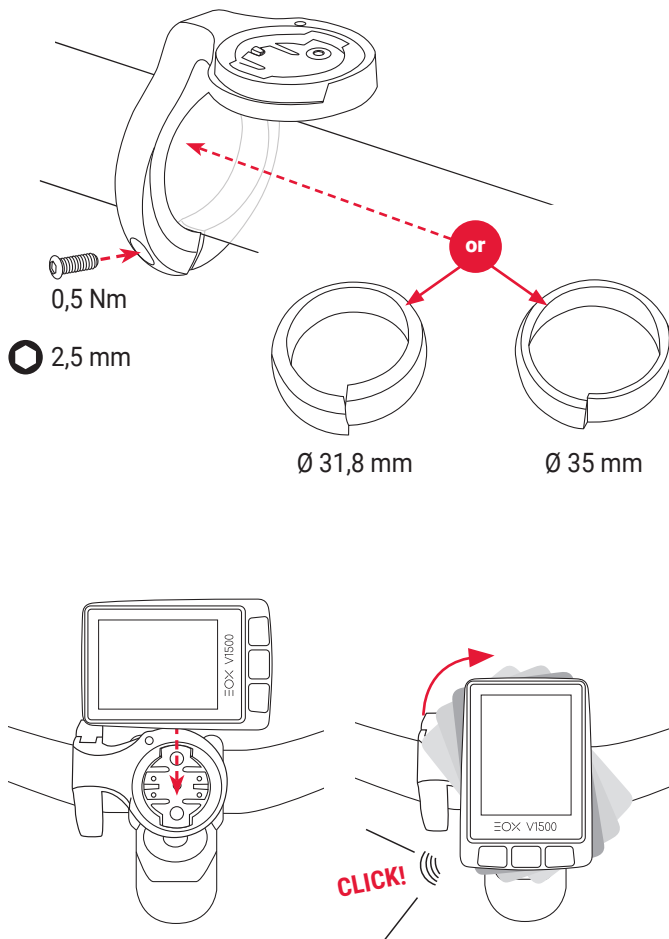




EOX<sup>®</sup>  
ASSEMBLY

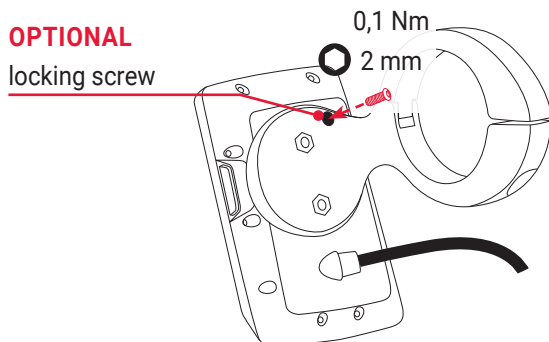
## 8 Assembly

### 8.1 OVER CLAMP BUTLER

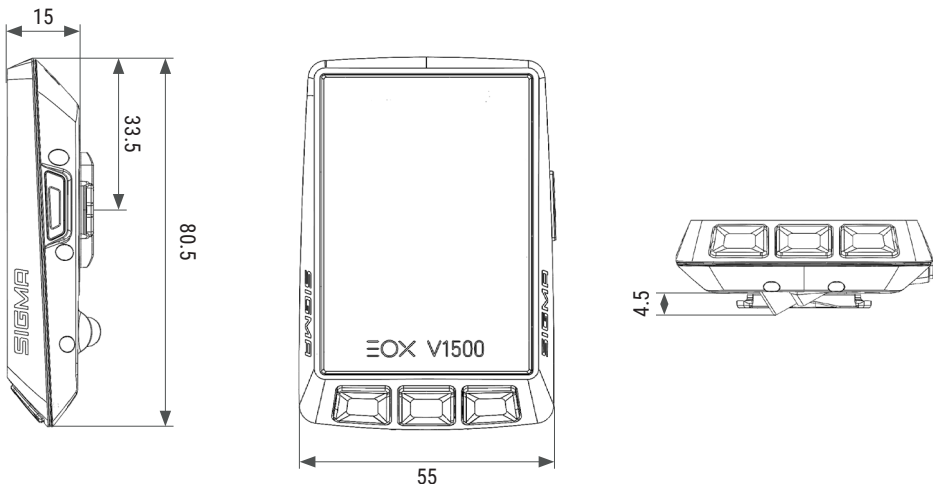


**Option:** The EOX® VIEW 1500 CAN can be secured to the OVER CLAMP BUTLER using the included locking screw (2 mm Allen key).

**Note:** Risk of damage! Use the screw only in conjunction with the BUTLER.



## 9 Technical data

Dimensions (mm)	
Weight	74 g
Power supply	CAN bus connection
IP standard	IP67
Operating temperature	-10/25/55 °C (min/typ/max)
Storage temperature	-20/25/70 °C (min/typ/max)
Certifications	CE, RoHS, REACH

## EU declaration of conformity

SIGMA-ELEKTRO GmbH hereby declares that this product complies with the RED Directive 2014/53/EU and the RoHS Directive 2011/65/EU. The full text of the EU declaration of conformity is available at the following internet address:  
[ce.sigmasport.com/eoxview1500can](http://ce.sigmasport.com/eoxview1500can)



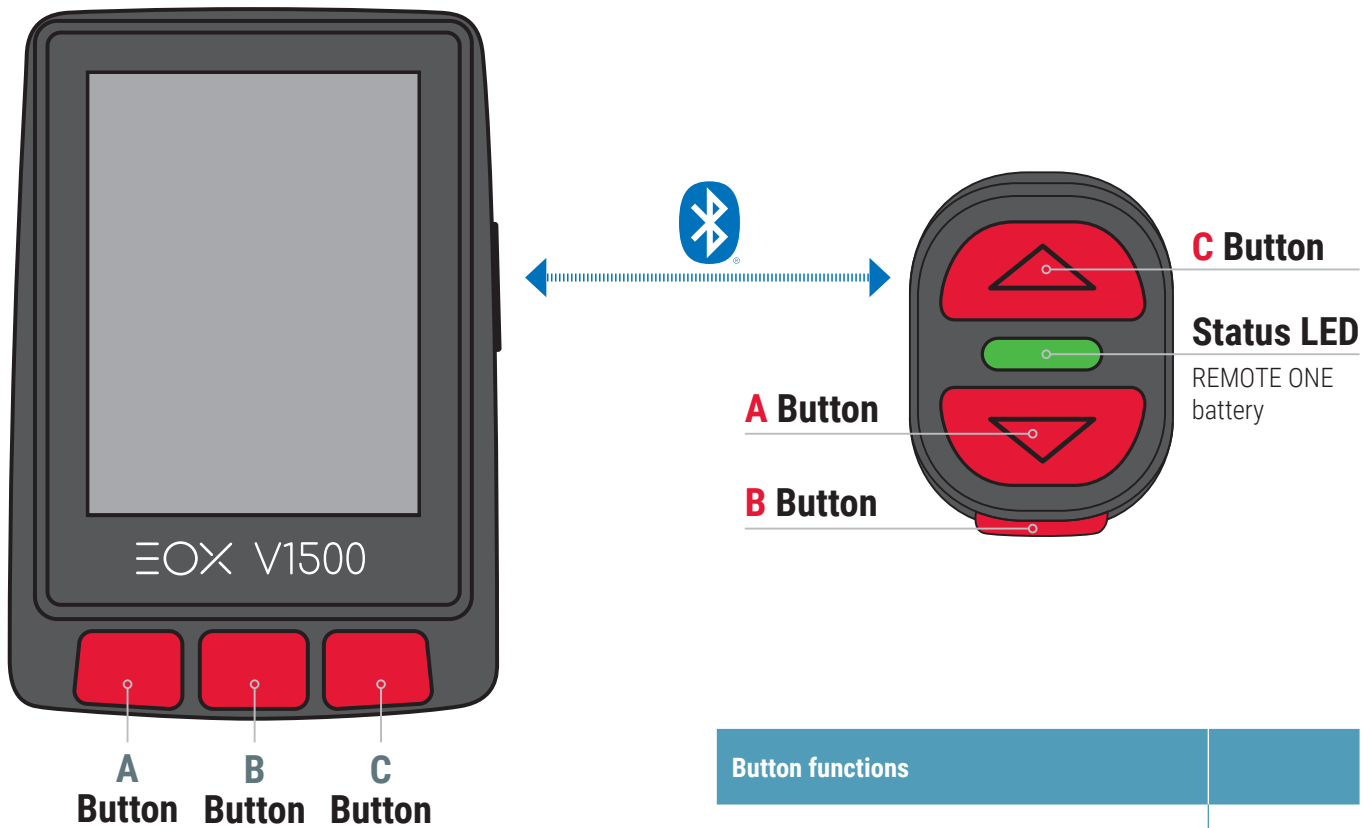
# SIGMA

## REMOTE ONE

SOLD SEPARATELY

# 10 SIGMA REMOTE ONE

## 10.1 BUTTON FUNCTIONS



Button functions	
Go back one page / Decrease value	<b>A</b> Button
Open menu / confirm selection	<b>B</b> Button
Go forward one page / Increase value	<b>C</b> Button







**SIGMA-ELEKTRO GmbH**  
Dr.-Julius-Leber-Straße 15  
67433 Neustadt/Wstr.  
Germany  
[service@sigma.bike](mailto:service@sigma.bike)



**sigma.bike**