

# User Manual



## Vik/Viktoria/Viktor Power



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# Congratulations on your new tricycle!

We hope you will have many positive adventures with your tricycle. And that it will be a long and trouble-free experience.

**There is a 2-year right of complaint on the product in accordance with the Danish Sales Act.**



**Original parts or components approved by the manufacturer must be used.**

## General directions

The tricycle is at delivery assembled and ready for use, adjusted to the individual user.

Saddle and handlebars can be adjusted.

Use the tricycle carefully. It is not a two-wheeled bike. It may take a little driving to get used to the fact that you are safe and comfortable with the new way of riding a cycle.

Do not hand over the tricycle to people who have not had a proper instruction on how to ride it.

Avoid tilting the tricycle. Always go straight up and straight down curbs and obstacles. Slow down when turning.

It is the user who is responsible for the tricycle being in proper order.

**Always read the instructions and the manual before using the tricycle for the first time.**



We would like to point out that the bicycle marked according to the MDR must always be handed over by persons trained by the manufacturer.

# Before you go your first trip

there are a few things you need to know.

When you have become confident with the tricycle, it will feel very comfortable to drive.

This is not a bicycle and it is not driven like a bicycle!

A tricycle is always dependent on the surface. If, for example, you are driving along a sloping surface you may feel the tricycle pulls to the downward sloping side.

Maintain the balance on a bicycle a certain speed is required. This is not true for a tricycle. The fastest way to learn how to use a tricycle is to go very slowly, about the same speed as pedestrians.

Always reduce speed when turning.

Always go straight up and down curbs and obstacles. Both front wheels must go up/down the curb at the same time. Otherwise, there is a risk the tricycle might overturn.

The tricycle is fitted with one hand brake that works on both front wheels. The same brake is also used as the parking brake.

The other hand brake works on the rear wheel.

If your tricycle is fitted with a fixed hub, your feet always follow the pedals round. To stop or slow down, use the hand brake and/or hold back on the pedals. Check this before your first trip.



**Any serious incident that occurred with the product must be reported to as soon as possible the manufacturer, which in this case is Jørn Iversen Rødekro ApS.**

## **Warning**

- **Never turn the tricycle when at full speed; it may overturn.**
- **Never block the brakes when at full speed because the tricycle might overturn.**
- **Never use the tricycle for transport of other people.**
- **Remember that free wheel equal no foot brake.**

## **Your first trip**

Pull the bike to an area where there is no traffic and where the surface you will be cycling on is as flat as possible. Push the bike backwards until one of the pedals is completely down. Then activate the parking brake by pressing the handbrake handle all the way down and then slide the locking pawl to it. The bike is now braked. Connect the magnetic connector to the battery, the lights on the battery will now light up for approx. 15 seconds and display the battery level on the battery, they will then turn off (when the display is on, the lights will turn on again).

You can now get on the bike by lifting one foot over the main tube of the frame, so that you now stand with one foot on each side of the frame.

Step on the lowest pedal, sit on the saddle, and then place your feet on the pedals. This is a new sensation – to sit on a bicycle with both feet on the pedals – without the bicycle moving. When you are on the bike, you must switch on the display on the on/off button on the display.

The gear selector is positioned so that you start in 1st gear.

The parking brake is released by first pressing the handbrake lever all the way down, and then releasing it completely.

Now step on the pedals as slowly as possible and practice starting and stopping many times.

Next, practice turning a little to the left and a little to the right so that you wobble a little. Always remember to keep an eye on the traffic. After you've practiced this many times, you can start practicing driving on uphill and downhill. Remember that both front wheels must go up and down at the same time. If you are unable to do this, you must get off the bike and pull it.

Practise making U-turns. Drive close to the curb and stop. Then look over your shoulder. If there is no traffic, then turn the handlebars as much as you can and start pedalling.

When this is practised several times and you feel comfortable making turns, you can start practicing going straight up and down curbs.

Remember that both front wheels must go up/down at the same time. If this is not possible, you must step down from the tricycle and push it up/down.

Because the widest point of the tricycle is at the front, you will always be aware how close you are to curbs and obstacles. This is also an advantage when pushing the tricycle. You can walk close to the tricycle without having a rear wheel hitting you from behind.

### **Warning**

- **If your tricycle is fitted with reverse gear: When driving backwards in reverse gear and fixed hub, the tricycle becomes unstable because the direction of travelling is changed.**

### **Warning**

- **The saddle can get very hot when the bike is standing direct sunlight**
- **The saddle must not be raised more than the seat post still protrudes a minimum of 5 cm into the seat tube.**

	Vik Power MPF	Viktoria Power MPF	Viktor Power MPF
Boarding height	12,5 cm	19 cm	16,5 cm
Handlebar height	80 - 95 cm	95 - 113 cm	105 - 123 cm
Inside leg length	50 - 65 cm	63 - 80 cm	75 - 93 cm
Length x Width	125 x 73 cm	155 x 80 cm	173 x 89 cm
Weight of the bicycle	20 kg +/-	40 kg +/-	40 kg +/-
Max user weight	60 kg	120 kg	120 kg
Brakes front wheel	Drum brakes		
Brakes rear wheel	Hydraulic rim brake / Footbrake		
Gear	7		
Motor	Integrated in crankcase		
Battery type	Lithium 36V / 12 Ah		
Time to charge	2.5 - 3 hours		
Action radius	Approx. 40 km with medium assistance		

## Warning

### Personal weight:

- If the person weighs more, contact the manufacturer.

The range of bicycles in the v-series is aimed at people with reduced mobility functional capacity for children and adults.

Groups of people who can benefit from the bicycle can be:

People whose balance is no longer sufficient to ride a two-wheeled bicycle

**People with Parkinson's**

**People with hemiplegia**

**People with multiple sclerosis**

**People with brain injuries**

**People with back and/or knee injuries**

**People with Down syndrome**

Common to all groups is that the bicycle will be able to remedy theirs disability and ease daily life, as the bicycle increases the person's radius of action, and help stimulate the musculature.

**People who are not addressing the products can be:**

**People who are heavily medicated**

**People with severely impaired vision**



# Adjusting your tricycle

In order to obtain the best use of your tricycle it is important it is adjusted correctly according to your needs.

## Adjusting the saddle

The height is adjusted by loosening the Allen screw using an Allen key. Then the saddle post can be pulled up or pushed down to the desired height. Tighten the Allen screw.

The angle can be adjusted by loosening the bolt using an Allen key. Adjust the saddle to the desired angle, and then tighten the bolt.



## Warning

The saddle can get very hot when your tricycle is parked directly in the sun.

There must always remain 5 cm of the saddle post in the tricycle frame and the saddle post must not be raised more than the max mark.

## Lock

1. To lock your tricycle, turn the key clockwise and push the locking lever all the way down. Hold the locking lever down and turn the key counter-clockwise. Let go of the lever and take out the key. The tricycle is now locked.
2. To unlock, place the key in the lock and turn clockwise. The key can also be removed when the tricycle is not locked.



Lock paddle

# Adjusting the handlebars

Normal handlebars and bar handlebars can be adjusted in height and angled. The distance from handlebar to saddle is changed by angling the stem. If the distance from the handlebars to the saddle needs to be shorter, the stem can be turned backwards. Viktor Power MPF and Viktoria Power MPF are fitted with different stem. The stem on this page is for the Viktoria Power MPF bike and on page 12 is for the Viktor Power MPF



Loosen the four allen screws to move the handlebar up/down.



Remove the plastic cap, loosen the allen screw 2-3 turns. Leave the allen key in the screw, hit it lightly with a hammer 2-3 times, which will loosen the handlebar stem and then it can be elevated or lowered.

Loosen the allen screw to move the handlebar stem up/down.



Remove the plastic plug, loosen the Allen screw 2-3 turns. Leave the Allen key in the screw, tap it lightly 2-3 times with a hammer, after which the handlebars are loosened and can be raised or lowered.



Loosen the Allen screw to angle the stem up or down.

### **Warning**

- **When climbing the tricycle, all your weight is put on the handlebars. Therefore they must be tightened completely.**
- **There must always remain 5 cm of the handlebar post in the frame. Do not raise the handlebars higher than the max mark.**

# Handbrake

Tricycle is mounted with a combined hand and parking brake that activates the drum brakes on the front wheels.

Activate the parking brake by pulling the handbrake handle towards the handlebars, and at the same time activate and hold the handbrake lock.

To release the parking brake, gently pull the hand brake handle towards the handlebar. This releases the lock.

Now, release the handbrake lever.

The hand brake can be placed on either the left or the right side of the handlebars.



Handbrake activated.  
The catch is locked in forward position.

The handbrake is unlocked. When the catch is loosened again.

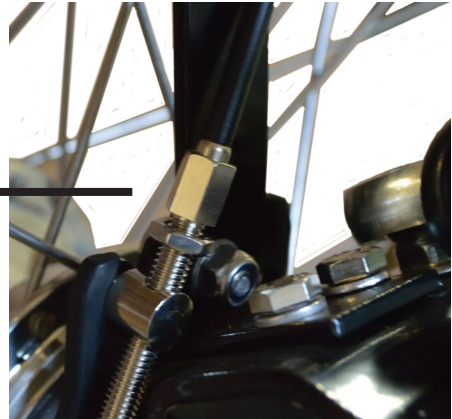


# Adjusting the handbrake cable

The brake should brake equally much on each of the front wheels. If not, the cables need adjusting.

The adjusting screw is placed at each front wheel at the end of the black brake cable. If the handbrake is slack, turn counter-clockwise. If the brake is too tight (i.e. the wheel cannot spin freely), turn the screw clockwise until the wheel can spin freely

The handbrake cable.



## Coaster brake

When the rear wheel is removed, for example because of puncturing or wheel change, must the hanger be correctly installed.

Wrong



Right



# Adjusting the chain

Loosen the nuts holding the rear wheel so the rear wheel can be moved. Use the two 6mm nuts in the rear to tighten or loosen the chain, until the chain can be moved  $\frac{1}{2}$  cm up and down in the middle between the crank wheel and the rear gear wheel, be at the same time aware of the wheel must be centered, tighten the two main nuts again.



Check that the chain can move ca. 0.5 cm up and down.



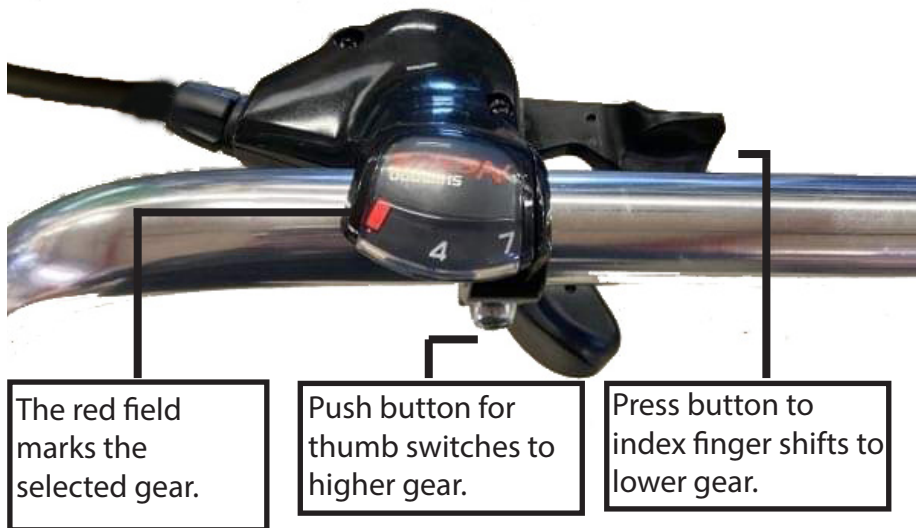
One of the main nuts that holds the rear wheel.

The 6 mm nut.

# Gear

Viktoria Power MPF and Viktor Power MPF is equipped with 7 gears.

**When shifting gears up or down, do not apply the gear lever when treading the pedals.** The gear lever can be mounted on either the left or the right hand side of the handlebars



## Adjusting the gear lever and cable

The Adjusting screw is placed at the gear lever on the handle bar. Pull out the adjusting screw, ca. 0.5 cm.

The adjusting screw can now be turned clockwise and counter-clockwise.

Turn the gear lever to 4th gear. Then locate the two yellow markings at the rear wheel hub. If the markings are level, the gear cable is adjusted correctly. In case the two markings are staggered, turn the adjusting screw on the gear lever either clockwise or counter-clockwise until the markings are level. Remember that the adjusting screw must be pulled out, ca. 0.5 cm before you turn it.



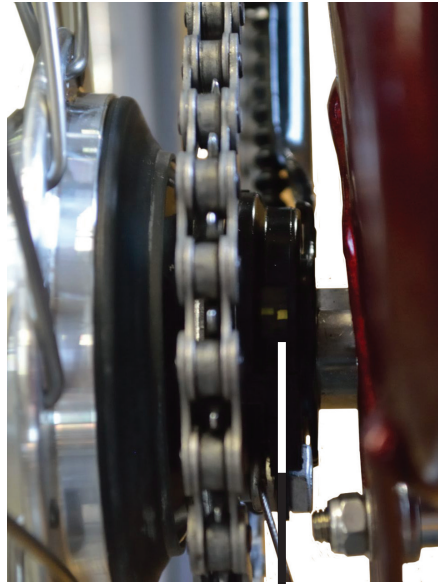


Pull out the adjusting screw, ca. 0.5 cm before adjusting the cable.

Turn the gear lever to 4th gear.



The rear wheel hub



The two yellow markings, are level, the gear cable is adjusted correctly.

## **Warning**

- **Remember that children can hurt their fingers by playing with the chain or cogwheel.**

# Maintenance of the bike

## Monthly

Check the air pressure in all three tyres.

Rinse the chain in hot water, oil the chain.

Check that all cables to the brakes and the gear work freely.

If necessary, put a drop of oil into the cable housing.

## Every six months

Check, all screws, nuts and bolts for the steering, gear and wheels.

Tighten them, if necessary.

Check wear on the tyres.

Check that all cables to the brakes and the gear work freely.

If necessary, put a drop of oil into the cable housing.

Check the chain for wear. Replace if necessary.

## **Warning**

- **Remember to tighten the rear wheel each time it has been dismantled.**

# Bosch eBike motor

Viktor Power and Viktoria Power is fitted with a Bosch eBike system motor. The system ensures that the cycling becomes a lot easier for you. The electric motor makes Viktor Power and Viktoria Power to a different bike to cycle, than tricycles without engine.

Get immediate and powerful support in any riding conditions - regardless of how fast or slow you're pedalling.

The motor is designed to provide a natural riding sensation.

Adjusting intuitively to your riding style, the drive unit makes handling easier and enhances road safety. Enjoy a noise-free ride with the quiet transmission. Feel at one with nature on long bike rides with a motor that's barely audible.



# Product description and specifications - LED Remote

The LED Remote operating unit is designed to control a Bosch eBike system and control an on-board computer.

## Product features

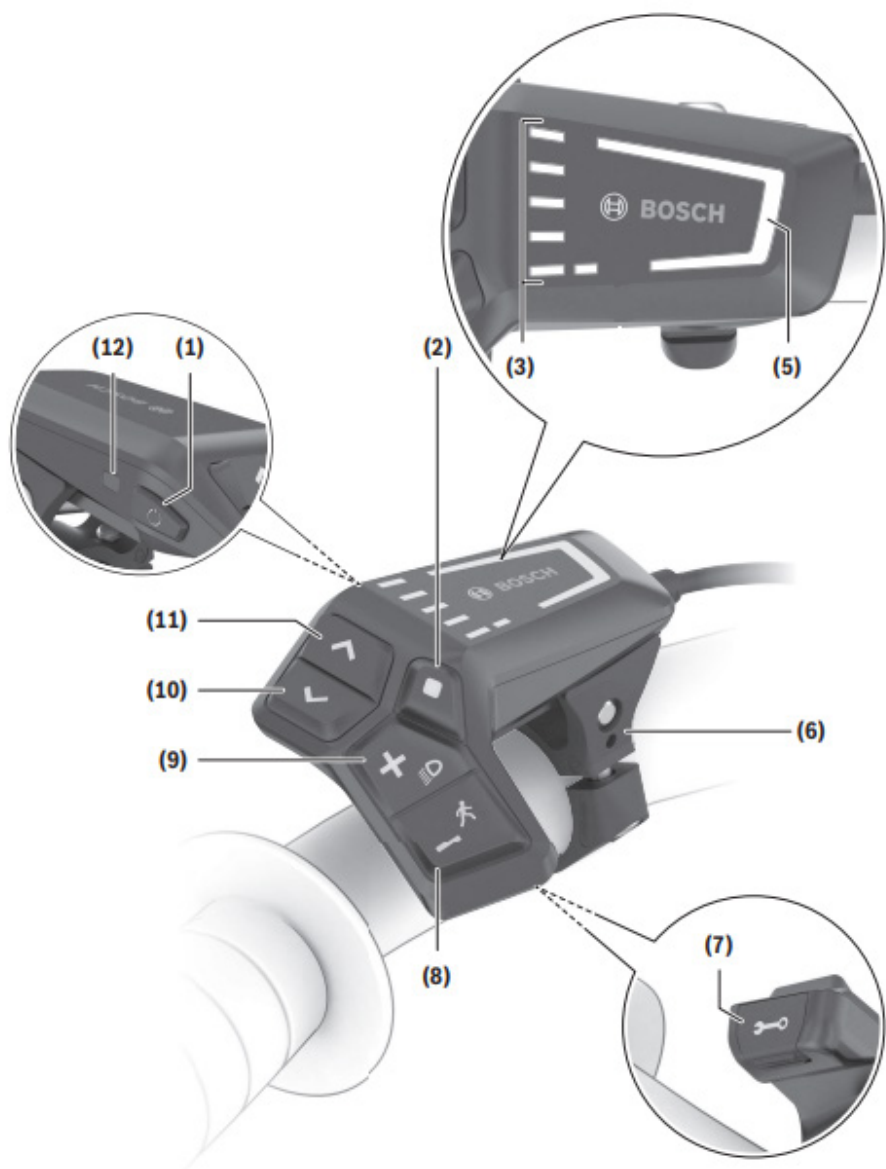
The numbering of the components shown refers to the illustrations on the graphics pages at the beginning of the manual.

All illustrations of bike parts except for the drive unit, onboard computer (including operating unit), speed sensor and the corresponding holders are a schematic representation and may differ on your bike.

- (1) On/off button
- (2) Select button
- (3) LEDs for battery charge indicator
- (5) Assistance level LED
- (6) Holder
- (7) Diagnostics connection (for servicing purposes only)
- (8) Button for decreasing support level –/walk assistance
- (9) Button for increasing support level +/bike lights
- (10) Button to reduce brightness/go back
- (11) Button to increase brightness/go forward
- (12) Ambient light sensor

## Warning

- **If you experience problems with the electrical system, contact your dealer.**



# Operation - eBike system

The eBike system can only be activated when the following requirements are met:

- A sufficiently charged battery is inserted (see battery operating instructions).
- The speed sensor is connected properly (see drive unit operating instructions).

## **Operating unit power supply**

If a sufficiently charged eBike battery is inserted into the bike and the eBike system is switched on, then the operating unit battery is powered and charged by the bikes battery.

If the state of charge of the internal battery is very low, you can charge the internal battery via the diagnostics connection (7) with a USB Type C® cable using a power bank or another suitable power source (charging voltage 5 V; charging current max. 600 mA). Always close the flap of the diagnostics connection (7) so that no dust or moisture can enter.

# Switching the eBike system on/off - LED Remote

To switch on the eBike system, briefly press the on/off button (1). After all LEDs briefly light up, the state of charge of the battery is displayed in colour with the battery charge indicator (3) and the set assistance level with the (5) display. The bike is ready to ride.

The display brightness is controlled by the ambient light sensor (12). Therefore, do not cover the ambient light sensor (12).

The drive is activated as soon as you start pedalling (except at assistance level OFF). The motor output depends on the settings of the assistance level. As soon as you stop pedalling when in normal operation, or as soon as you have reached a speed of 25 km/h, the eBike drive switches off the assistance. The drive is automatically reactivated as soon you start pedalling again and the speed is below 25 km/h. To switch off the eBike system, press the on/off button (1) briefly. The battery charge indicator (3) and the assistance level LED (5) go out.

If no power is drawn from the eBike drive for about 10 minutes (e.g. because the eBike is not moving) and no button is pressed on the on-board computer or the control unit of the eBike, the eBike system will switch off automatically.

# Battery charge indicator - LED Remote

The battery charge indicator (3) displays the eBike battery's state of charge. The state of charge of the eBike battery can also be checked on the LEDs of the battery itself. In the (3) display, each ice-blue bar represents 20 % capacity and each white bar represents 10 % capacity. The topmost bar shows the maximum capacity.

Example: Four ice-blue bars and one white bar are displayed.

The state of charge is between 81 % and 90 %.

If capacity is low, both of the lower displays change colour:

Bar	Capacity
2 × orange	30 % to 21 %
1 × orange	20 % to 11 %
1 × red	10 % to reserve
1 × red flashing	Reserve to empty

If the eBike battery is being charged, the topmost bar on the battery charge indicator (3) flashes.



# Setting the assistance level

On the operating unit using the (8) and(9) buttons, you can set how much the eBike drive assists you while pedalling. The assistance level can be changed at any time, even while cycling, and is displayed in colour.

Level	Colour	Notes
OFF	None	Motor support is switched off. The eBike can just be moved by pedalling, as with a normal bicycle.
ECO	Green	Effective support with maximum efficiency, for maximum range
TOUR	Blue	Steady support, long range for touring
eMTB/SPORT	Purple	Optimal support whatever the terrain
TURBO	Red	Maximum support

# Interaction between the eBike system and gearshifting

The gear shifting should be used with an eBike drive in the same way as with a normal bicycle (observe the operating instructions of your eBike on this point). Irrespective of the type of gear shifting, it is advisable that you briefly reduce the pressure on the pedals when changing gear. This will aid gear shifting and reduce wear on the powertrain. By selecting the correct gear, you can increase your speed and range while applying the same amount of force.

## Switching bike lights on/off

Check that your bike lights are working correctly before every use. To switch on the bike lights, press the (9) button for more than 1 s.

You can use the (11) and (10) buttons to control the brightness of the LEDs on the operating unit.

## Switching the push assistance on/off

The push assistance aids you when pushing your eBike.

The speed in this function depends on the selected gear and can reach a maximum of 4 km/h. The lower the selected gear, the lower the speed of the push assistance function (at full power).

- **The push assistance function must only be used when pushing the eBike.**

There is a risk of injury if the wheels of the eBike are not in contact with the ground while using the push assistance.

To start walk assistance, press the button for more than 1 s and keep it pressed. The battery charge indicator goes out and a white moving light in the direction of travel shows that it is ready.

To activate walk assistance, one of the following actions must occur within the next 10 s:

- Push the eBike forwards.
- Push the eBike backwards.

After activation, the motor begins to push and the continuously filling white bars change colour to ice-blue.

If you release the button, walk assistance is paused. You can reactivate walk assistance within 10 s by pressing the button. If you do not reactivate walk assistance within 10 s, walk assistance automatically switches off.

Walk assistance is always ended if:

- The rear wheel jams;
- The bicycle cannot move over ridges;
- A body part is blocking the bike crank;
- An obstacle continues to turn the crank;
- You start pedalling;
- The button or on/off button is pressed.

The push assistance function is subject to local regulations; the way it works may therefore differ from the description above, or the function may even be deactivated completely.

**Have all repairs performed only by an authorised bike dealer!**

# Intuvia 100 - display

The Intuvia 100 on-board computer is designed to display cycling data.

## **Switching the on-board computer on/off**

Switch on the eBike system.

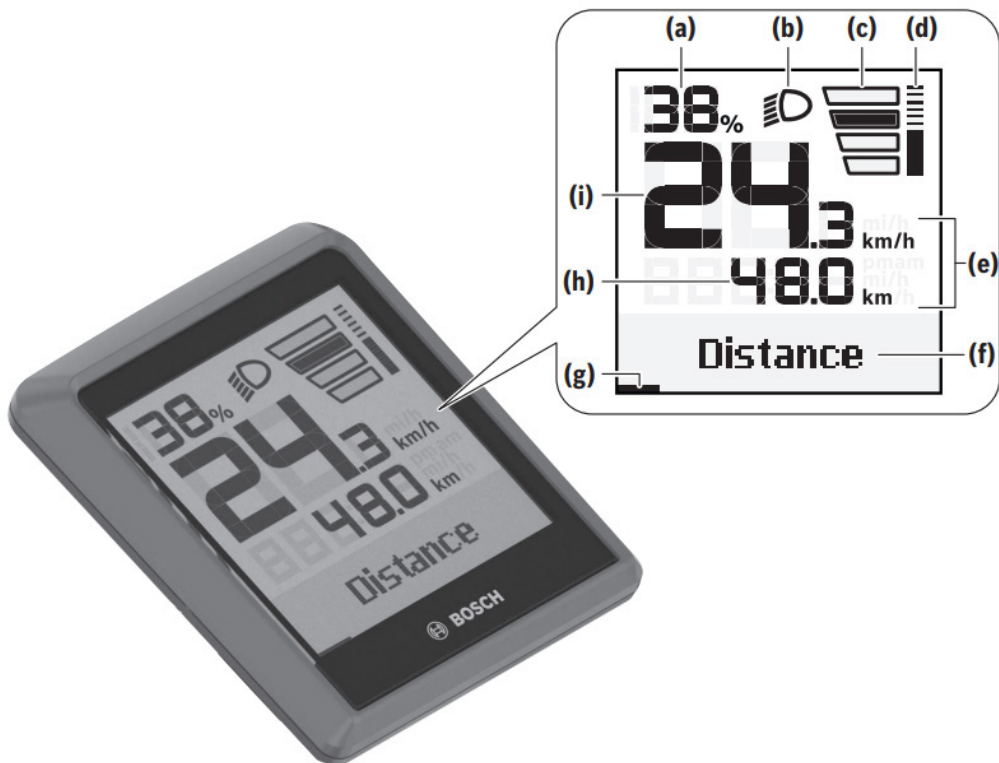
To switch on the on-board computer, gently move the eBike or tap the display. The following options are available for switching off the onboard computer:

- Press the ON/OFF button on the operating unit to switch off the eBike system.

The on-board computer is also switched off.

## **Power supply for the on-board computer**

The on-board computer is provided with energy by the CR2450 coin cell (11).



## Display Elements of On-Board Computer

- (a) Battery charge indicator
- (b) Bike lights display
- (c) Assistance level indicator
- (d) Drive unit assistance indicator
- (e) Unit indicator
- (f) Text indicator
- (g) Navigation bar
- (h) Value indicator
- (i) Speedometer

# Displays and settings

## Speed and distance indicators

The speedometer always displays the current speed. You can choose from the following functions in the function display (combination of text indicator and value indicator):

**Distance:** Distance travelled since the last reset

**Riding time:** Journey time since the last reset

**Time:** Current time

**Range:** Estimated range of the available battery charge (at constant conditions such as assistance level, route profile, etc.)

**Avg. Speed:** Average speed achieved since the last reset

**Max. Speed:** Maximum speed achieved since the last reset



**Total distance:** Total distance travelled with the eBike (cannot be reset)

**Note:** The on-board computer automatically displays a gear change recommendation when riding the eBike. The display of the gear change recommendation is superimposed over the text display (f) of the on-board computer, and can be deactivated manually via the basic settings.

## Switching Between Display Functions



Press the  or  button until the required function is displayed.

Press the  or  button until the required function is displayed.

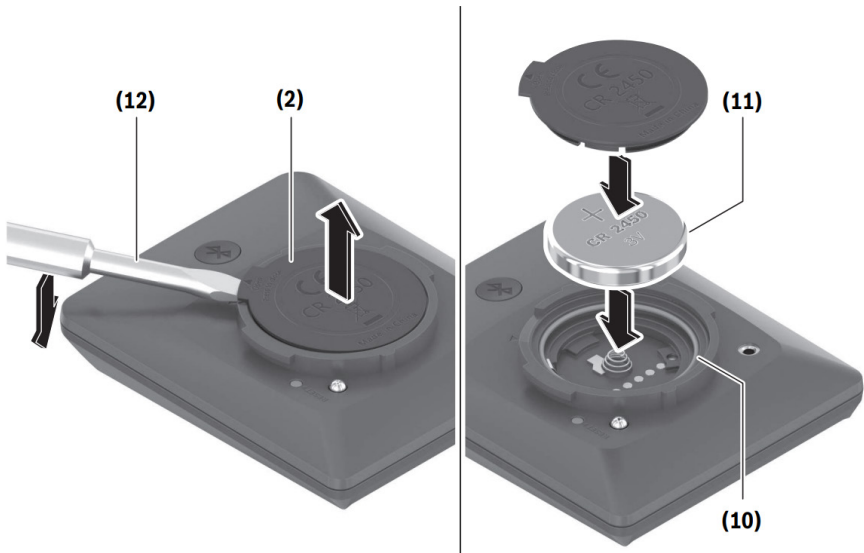
# Battery charge indicator

The on-board computer shows the state of charge of the eBike rechargeable battery in per cent.

A notification is displayed once when the battery's state of charge falls below 30%, and again when it falls below 10%. The notification can be confirmed, or it simply disappears after 5 s.

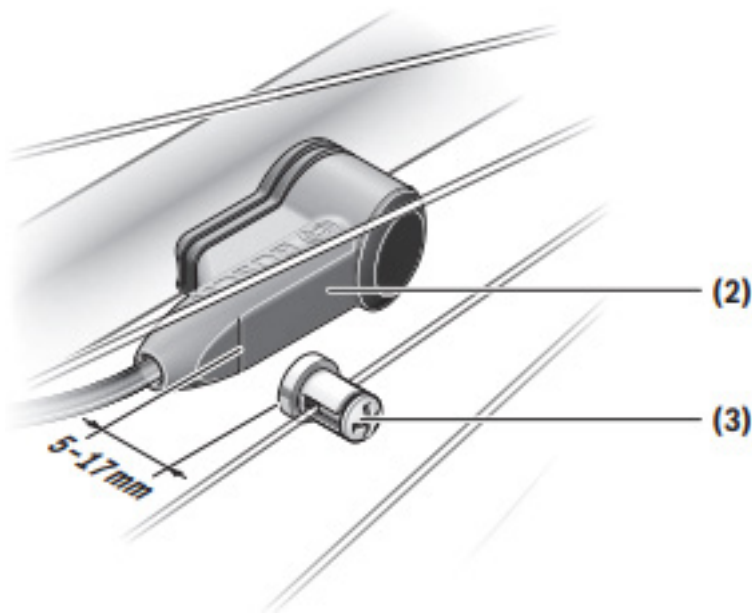
## Changing the non-rechargeable battery

When the non-rechargeable battery of the on-board computer is nearly drained, you're shown a corresponding message on the display. Open the battery compartment cover (2) with a slotted screwdriver (12), remove the used non-rechargeable battery and insert a new non-rechargeable battery of type CR2450. When inserting the non-rechargeable battery, ensure that the rubber seal (10) is correctly positioned. Seal the battery compartment and slide the on-board computer onto the holder.



# Speed sensor

The speed sensor (2) and its spoke magnet (3) must be fitted such that the spoke magnet moves past the speed sensor at a distance of at least 5 mm and at most 17 mm with each rotation of the wheel.



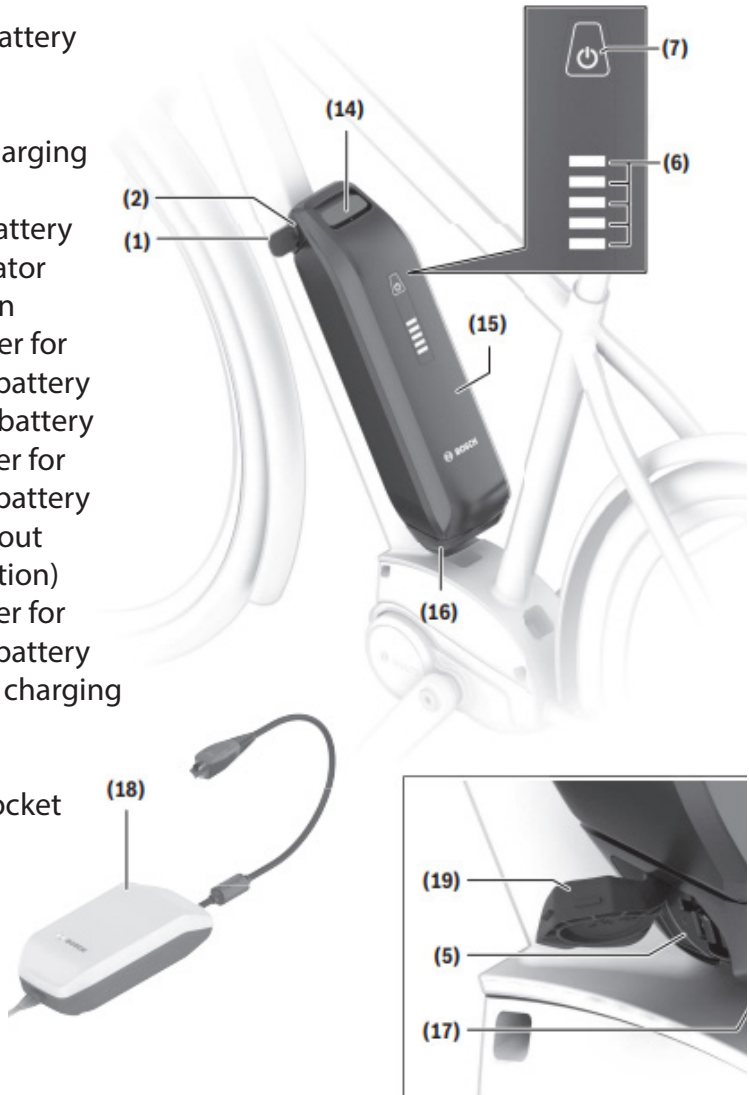


# Battery - PowerPack

The Bosch eBike rechargeable batteries are intended exclusively for the power supply of your Bosch eBike drive unit and must not be used for any other purpose.

The numbering of the components shown refers to the illustrations.

- (1) Key for the battery lock
- (2) Battery lock
- (5) Socket for charging connector
- (6) Operation/battery charge indicator
- (7) On/off button
- (14) Upper holder for PowerPack battery
- (15) PowerPack battery
- (16) Lower holder for PowerPack battery (socket without charging option)
- (17) Lower holder for PowerPack battery (socket with charging option)
- (18) Charger
- (19) Charging socket cover



# Charging the battery

The battery can be charged at any state of charge. Interrupting the charging process does not damage the battery. The battery has a temperature monitoring function which only allows it to be charged within a temperature range of 0 °C to 40 °C.

If the temperature of the battery is outside this charging range, three of the LEDs on the battery charge indicator (6) will flash. Disconnect the battery from the charger and let it acclimatise.



Do not reconnect the battery to the charger until it has reached the correct charging temperature.

## Battery charge indicator

The five LEDs on the battery charge indicator (6) indicate the battery's state of charge when the battery is switched on.

Each LED represents approximately 20% of the charging capacity. When the battery is fully charged, all five LEDs will be lit.

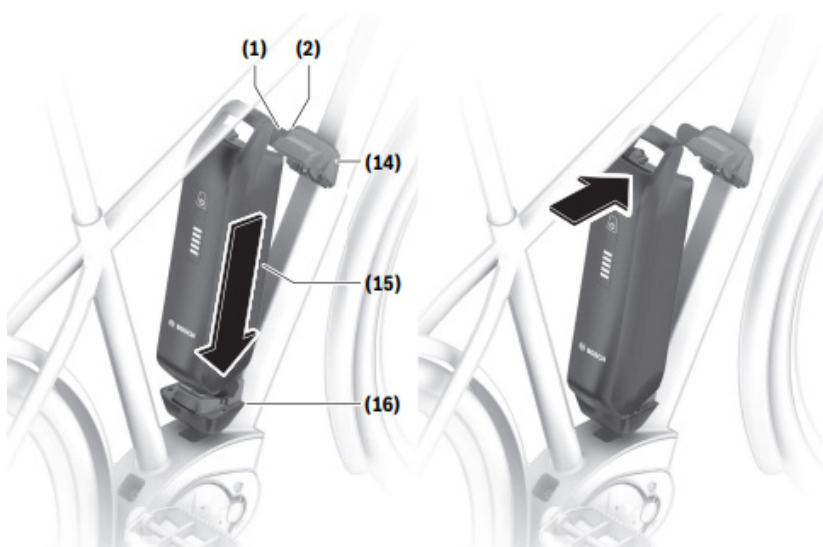
The battery's state of charge when switched on is also shown on the display of the on-board computer. Read and follow the instructions in the operating manuals for the drive unit and on-board computer. If the battery capacity is less than 10%, the last remaining LED will flash. If the battery capacity is less than 5%, all the LEDs on the battery charge indicator (6) on the battery will go out. The display function of the on-board computer, however, will carry on working. Once charging is complete, disconnect the battery from the charger and the charger from the mains.

## Warning

**A Bosch eBike battery must only be charged using an original Bosch eBike charger**

# Inserting and Removing the PowerPack battery

In order to insert the battery, the key (1) must not be inserted in the lock (2). To insert the PowerPack battery (15), place it so that its contacts are in the lower holder (16) on the eBike. Tilt it into the upper holder (14) as far as possible until you hear it click into place. Check that the battery is secure in all directions. Do not ride with the key (1) inserted. Make sure that the key is no longer inserted when you park the eBike. To remove the PowerPack battery (15), switch it off and open the lock (2) using the key (1). Tilt the battery out of the upper holder (14) and pull it out of the lower holder (16).



## Warning

**Do not charge or use batteries if they are damaged.**

# Switching on/off- Battery

To switch on the battery, press the on/off button (7). Do not use any sharp or pointed objects to press the button. The LEDs on the indicator (6) will light up, indicating the battery's state of charge at the same time.

To switch off the battery, press the on/off button (7) again. The LEDs on the indicator (6) will go out. This will also switch the eBike system off. If no power is drawn from the eBike drive for about 10 minutes (e.g. because the eBike is not moving) and no button is pressed on the on-board computer or the control unit of the eBike, the eBike system will switch off automatically.

## Note

If the battery capacity is less than 5 %, none of the LEDs on the battery charge indicator (6) will light up. Whether the eBike system is switched on is only visible on the on-board computer/control unit.

## Note

The battery is protected against deep discharge, overloading, overheating and short-circuiting by the "Battery Management System (BMS)". In the event of danger, a protective circuit switches the battery off automatically.

If a fault is detected in the battery, two



of the LEDs on the battery charge indicator (6) will flash. Contact Jørn Iversen Røde kro ApS

# Recharging the battery before and during storage

When you are not going to use the battery for an extended period (longer than three months), store it at a state of charge of around 30% to 60% (when two to three of the LEDs on the battery charge indicator (6) are lit).

Check the state of charge after six months. If only one of the LEDs on the battery charge indicator (6) is lit, charge the battery back up to around 30% to 60%.

## **Note**

If the battery is stored with no charge for an extended period of time, it may become damaged despite the low selfdischarge and the battery capacity could be significantly reduced.

## **Warning**

**Leaving the battery permanently connected to the charger is not recommended.**

## **Warning**

**The battery must not be submerged in water or cleaned using a jet of water.**

# Accessories

There is a large variety of accessories to give you a more comfortable ride.

Ask your dealer for advice on accessories, or visit us at [www.ji.dk](http://www.ji.dk).



**Oval handlebar**



**Unionpedal with side support**

## Cushioned seat



## Side mirror



## Basket behind



## Crutch holder



## Unionpedal with velcro



## Unionseat with braket



## Step plate



## Shopping Bag with 4 compartments



Visit our website [www.ji.dk](http://www.ji.dk) and find more accessories



## Warning

- **Be careful if your body is fixed to a body support. Because the centre of gravity is shifted you might overturn when turning at high speed. Always drive extra carefully when you are strapped on to the tricycle.**
- **Be careful if foot or hand fixation is mounted on the tricycle. Always drive extra carefully since you are strapped on to the tricycle.**
- **Be careful if baskets or bags are mounted on the tricycle because the centre of gravity may be shifted.**
- **Be careful if your tricycle is mounted with a reverse gear. When cycling in reverse, the centre of gravity is shifted and you steer with the two wheels placed at the back. This makes it difficult to steer and overlook the driving direction at the same time.**

# Cleaning the bike

Frame, seat and cover can be cleaned with a damp cloth.

If the bike is dirty, a mild detergent can be used.

A damp brush is used for the wheels - please note that the brushes must not be made of steel, but must be made of plastic.

The saddle and handle can be cleaned with mild soapy water.

**ATTENTION:** do not use high-pressure cleaners or steam cleaners to clean the bike.

# Periodic inspection of your bike

Date:

Assistive no.:

model:

Chassis no.:

Performed by:

We recommend that the bike shall be checked every 6 months or 3.000 km.

	Checked	Changed
<b>Test drive with bike</b>		
Check if the bike move easily		
Check the directional stability		
Check the foot brake and rear brakes.		
Check for any noises		
<b>Front and back wheel.</b>		
Check if the rims are uneven		
Check the tread and air pressure See the recommended air pressure on tires		
Check if the wheels move easily		
Check if the spokes are tight		
<b>Steer.</b>		
Check if the steer can turn freely to both sides		
Check all the nuts if they are fastened		

	Checked	Changed
<b>Brakes</b>		
Check if the front brake brakes.		
Check if the brakes release entirely		
Check if the parking brake is holding the bike		
Check if the rear brakes brake		
Check the cables; lubricate if needed		
<b>Chain</b>		
Check for wear on chain		
Check if the chain needs adjustments		
<b>Gear</b>		
Check the cable		
Check if all the gears work		
<b>Frame</b>		
Check the welding		
Check for lacquer damage		
<b>Accessories</b>		
Check if the accessories are damaged		
Check the functionality		
<b>Visual inspection and maintenance</b>		
<b>Notes.</b>		



**Always remember to bring your key to the battery when you hand over your bike to repair.**



# Disposal

If you want to dispose of the bicycle yourself, you must be aware that the parts of the bicycle must be disposed of separately.

The battery on the bicycle is a lithium battery which must be disposed of as hazardous waste at the recycling station.

All electrical equipment incl. motor must be disposed of as electronic waste.

The bicycle frame itself must be disposed of as iron waste.

# QR-Code for user manual Bosch system

**User manual for Intuvia 100 display**



**User manual for LED Remote**



**User manual for battery**



# EC-declaration of conformity

## Council Directive 93/42/EØF

Manufacturer: Jørn Iversen Rødekro ApS  
Address: Hydevadvej 48, Hydevad, DK-6230 Rødekro  
Phone: +45 74 66 92 42  
E-mail: iversen@ji.dk

Hereby declares that the products Vik Power MPF (children), Viktoria Power MPF (adult) and Viktor Power MPF (adult), which are tricycles, can be used by children and adults:

Is in accordance with the Ministry of the Interior and Health executive order - BEK 1263 of 15/12/2008 "Executive order on medical equipment".

Complies with the following EU regulations:  
MDR 2017/745 of 5 April 2017 and declaration of Risk class I according to Annex VIII rule 13

Furthermore, the following are declared to be harmonized standards:  
EN 12182:2012  
EN 14971:2012  
EN 15223-1:2016  
EN 12184:2009

Basic UDI-DI for V-series: **574400183-V-series-KE**

Place: Hydevad, 6230 Rødekro Owner: Jørn Iversen

Datw: 25-05-2021

This EU conformity statement, is issued under manufacturer's responsibility:

