BOHLT
EKICK 8 PRO
E-SCOOTER



User’s manual

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1. Technical information and parameters

8” foldable battery operated e-scooter	
Dimensions open	L x W x H 100 x 12 x 54 cm
Dimensions folded	L x W x H 100 x 30 x 18 cm
Net weight	≥ 13.5 kg
Maximum speed	≤ 23 km/h
Mileage range – Full battery	≥ 25 km
Wheel center distance front/rear	820mm
Maximum loading capacity	< 120kg

DC motor	
Motor type	Non gear, no-hall DC brushless
Output rating (W)	250W
Rotation speed (r/min)	700r/min
Rating voltage (V)	36V
Output max. power torque	12.5Nm

Li-ion Battery	
Battery type	Li-ion
Battery capacity (Ah)	Optional 8.8Ah/10.4Ah/15.6Ah
Nominal voltage (V)	36V
Duration full recharge (h)	3-5h

E-controller	
Low voltage protection (V)	28.5 ± 1V

Over current protection (A)	11 ± 1.5A
Power source	Li-ion battery
Climbing capacity	≤ 15°

2. E-scooter diagram



1.	Foldable grips	9.	T-tube locknut
2.	Handlebar	10.	Folding Lock
3.	T-tube	11.	Folding lever
4.	Lower T- tube	12.	Front light
5.	Position buttons	13.	Rear light
6.	Finger/Thumb throttle & Display	14.	Kickstand
7.	Light switch	15.	Rearwheel+DC motor+Servo-brake

8.	Horn button	16.	Front suspension fork

3. Operating the E-scooter



A. Opened

B. Fully Folded



Unfolding the e-scooter

	
1. Push the folding lock (10), you will hear a clicking sound. Completely open the T-tube and wheel	2. Push up the folding lever to the upright position
	

3. Pull up the grips	4. Loosen the t-tube locknut (9)
	
5. Pull out the t-tube to the desired height, it will be locked by means of the position buttons (5) in the lower t-tube (4)	6. Tighten the locknut (9)

Folding the e-scooter

	
1. Turn off the power by pushing the power switch	2. Pull out horizontally the two grips from the handlebar
	
3. Fold down the grips	4. Loosen the locknut
	
5. Push down the t-tube to its lowest position.	6. push down the folding lever

	
7. Press down the folding lock, you will hear a clicking sound. Then fold the t-tube and front wheel	

Starting the e-scooter





Depending on the model, press the Power button for 3 seconds. The display will be activated and the e-power will be turned on.

Speed

You can control the speed of your e-scooter by means of the finger or thumb throttle, depending on the model.

The speed ranges from 1(min) – 23 (max)km/h. However we strongly recommend for your own safety to not exceed 20 km.





Power display
On the display the battery icon indicates the remaining power capacity of the battery.

Distance
The distance of the current trip is indicated on the display.

Braking system

	The hand brake lever on the left side of the grip activates the brake. Squeezing the hand brake lever will activate the servo-brake situated in the rear wheel. Make sure to release the throttle before using the brake.

Front/Rear light & Horn

Switch

	1. If you would like to switch on the front&rear light, push the switch up to the “ON” position. If you want to switch off the lights, push down the switch to the “OFF” position
	2. You can sound the horn by pressing the yellow horn button

Get ready to ride

- If you are using the e-scooter for the first time, choose a flat, dry surface in a quiet environment.
- Before operating your e-scooter check with your local authorities about specific regulations regarding riding an e-scooter on public roads.
- Do not ride your e-scooter in bad weather, in heavy rain, strong winds, snow and ice (below -5°C). Do not ride through puddles.
- Follow the instructions mentioned in the user’s manual to fold and open the e-scooter.
- To tighten or loosen the brake lever, use the hex key in the included toolbag.

Zero start function

- Turn on the e-scooter by pressing the Power button.
- Your e-scooter is equipped with a zero start e-motor system and brake switch-off device. When you want to ride, put one foot on the deck while pushing off with the other foot. Now gently push the throttle. The e-scooter will now move.
  When you use the brake, the power will automatically be cut off, for safety reasons.

Before using the e-scooter we strongly recommend you to read this manual thoroughly.

1. When riding the e-scooter always use protective gear, like a SPSC or CE certified helmet, protective clothing (with long sleeves and long trousers) and appropriate footwear (sneakers and make sure the laces cannot get caught in the wheels, motor or other moving components). Never ride the e-scooter barefoot in sandals or flip-flops.
2. Never try performing dangerous or risky actions, like one hand riding, freestyling, etc.
3. Never ride the e-scooter down the stairs, this may lead to damage to your e-scooter or personal injury.
4. The maximum speed of the e-scooter is 23km/h. However, for your own safety we strongly advise you not to exceed 20km/h.
5. We strongly recommend you to not ride when it is dark at night. If you need to ride by night, turn on the front and rear light and limit your speed to 15km/h
6. When the battery is running low and has reached the bottom of the icon on the display, the controller system will automatically shut down to protect the lifespan of the battery. You can now ride your e-scooter by pushing your foot.
7. This e-scooter is designed to be used by one person. Never try to ride this e-scooter with two or more persons at the same time.
8. Keep this device away from heat sources, direct sunlight, humidity, water and any other liquids.
9. Do not operate the device if it has been exposed to water, moisture or any other liquids to prevent against electric shock, explosion and/or injury to yourself and damage to the device.
10. Do not use the device if it has been dropped or damaged in any way.
11. Repairs to electrical equipment should only be performed by the manufacturer. Improper repair voids the warranty and may place the user at serious risk.
12. Do not puncture or harm the exterior surface of the product in any way.

13. Keep the device free from dust, lint, etc.
14. Do not use this device for anything other than its intended use or purpose. Doing so may damage the device or lead to property damage, injury or death.
15. This product is not a toy. Keep out of reach of children.
16. Do not expose batteries, battery pack, or batteries installed to excessive heat, such as direct sunlight, or open flame.
17. Do not allow hands, feet, hair, body parts, clothing or similar to come in contact with moving parts, wheels or drive-train, while the engine is running.
18. Do not operate, or allow others to operate, the scooter, until the user understands all instructions, warnings and safety features described in this manual.
19. Check with your doctor if you have a medical condition that could affect your ability to use the E-Scooter.
20. Persons with head, back or neck ailments or prior surgeries to those areas of the body are recommended to not use this E-Scooter.
21. Persons with any mental or physical conditions that may make them susceptible to injury or impair their physical or mental capabilities to recognize, understand and perform all of the safety instructions and to be able to assume the hazards inherent in unit use, should not use the E-Scooter.

Parking

When parking your e-scooter always put it on a stable and flat surface. Make sure that the kickstand is locked so that it cannot fall over.
Please always switch off your e-scooter when you are not using it.

4. How to use the battery and recharge

The charger indicator: “RED” = battery is charging, “GREEN”= charging is completed.

1. Before your first use, be sure to fully charge the battery.
2. With a fully charged battery you are able to ride short distances. Therefore you don’t need to charge your battery frequently.
3. When the battery is charging always keep the charger and the battery out of reach of children.
4. Do not try to disassemble or modify the battery charger, this will render the warranty null and void.
5. The charger is only suitable for Li-ion batteries and should not be used for other types of battery.

6. Do not use other types of battery other than the ones provided by the manufacturer.
7. Charging of the battery: First plug the connector of the charger into the battery socket of the e-scooter. Then plug the connector of the charger into the wall socket. The LED indicator will turn red, which means the battery is charging. As soon as the battery is completely charged, the indicator will turn green. When the charging is completed, make sure to first disconnect the charger from the wall socket and then disconnect the charger from the battery socket. Make sure you do not do this the other way around.
8. Make sure that the battery and the charger are placed on a stable and cool surface. The working temperature of the battery ranges between 0°C – 45°C. The working temperature for optimum performance of the battery ranges between 20°C – 25°C. Do not cover the battery or the charger when in use. Make sure that no liquids or metal substances enter the charger. If the charger becomes hot in any way or place (above 60°C) during charging, this might suggest a malfunction. Shut off the power immediately and contact you manufacturer or supplier.
9. If you do not use your e-scooter for a longer period, turn off the power switch and recharge the battery every 3 months.
10. When your battery is completely charged, the duration of how long the battery will last depends on various circumstances, road conditions, loading weight, wind direction, etc. We recommend to push your foot when the circumstances make it difficult to ride, so that the battery and motor will last longer.

5. Care and maintenance

To ensure your e-scooter stays in the best condition, clean and maintain it regularly.

- Before every ride make sure that all the fasteners, nuts and bolts are securely tightened.
- The frame and other components are made of aluminum alloy. Avoid friction and collisions by cleaning it regularly.
- For maintenance of the motor, battery and controller, please refer to your service center if repair or maintenance is necessary. Do not disassemble or repair the e-scooter yourself or by any other person not authorized by the manufacturer. This will render the warranty null and void.
- Never clean the e-scooter with a high-pressure water cleaner.

Lubrication
We advise you to put lubrication oil into the folding points every 6 months for maintenance.

Wheel
This e-scooter is equipped with solid foam rubber wheels. When the wheels need to be replaced, because of wear and tear or when they are broken, please contact your service center.

6. General troubleshooting

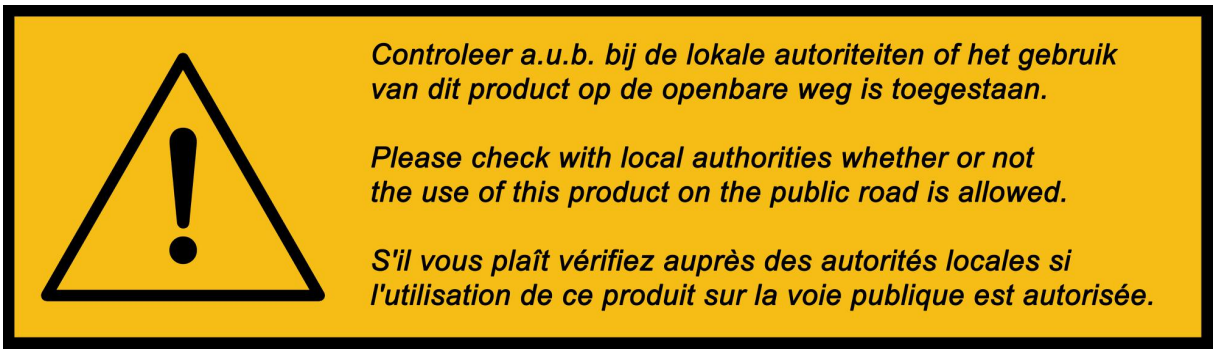
Before contacting the service center because of problems with your e-scooter, please check the following check list:

- Check if the power switch has been turned on.
- Check if you have enough power left on your display
- Check if the brake lever is in the right position.
- Check if all sockets and connectors are clean and well connected.

7. Warranty

The following parts of the e-scooter may be repaired or replaced under warranty. The warranty only applies with normal use and only for parts and problems specified in the table mentioned here below. Please contact our service center.

Parts	Problem	Warranty time	Service
Front wheel	Broken, Severe damage	1 year	Free of charge
Rear wheel + Motor	Broken, severe damage; Motor malfunction, etc.	1 year	Free of charge
Throttle	Malfunction in normal use (Except external impact)	3 months	Free of charge
Controller set	Malfunction in normal use	1 year	Free of charge
Charger	Malfunction in normal use	1 year	Free of charge
Li-ion battery	Doesn't charge or discharge properly in normal use	1 year	Free of charge


Controleer a.u.b. bij de lokale autoriteiten of het gebruik van dit product op de openbare weg is toegestaan.
Please check with local authorities whether or not the use of this product on the public road is allowed.
S'il vous plaît vérifiez auprès des autorités locales si l'utilisation de ce produit sur la voie publique est autorisée.