

USER MANUAL

CARBON MODEL 36V 300W

Please, read before operating your new scooter

INTRODUCTION

Congratulations on the purchase of your new electric scooter! We want to make you happy and believe your new scooter will bring you lots of fun.

We ask that you, please, read this manual thoroughly, paying special attention to the safety warnings before you start riding your scooter.

Please, observe traffic regulations and do not lend your scooter to anyone who is unfamiliar with it. This product is designed for use by a single person only; do not carry any additional passengers while riding. Please, check the limitations of using this product according to the local regulations. The electric scooter can only be legally used on the road by a person aged 14 years and older.

For your safety, always wear shoes, helmet, and other protective gear while riding the scooter.

Practice in open space to become familiar with the control methods before riding. Test your brakes every time prior to using the scooter and remember the scooter will not stop as quickly in wet or icy conditions as it would on a dry road.

Do not ride on an unsafe or unpaved road. Do not ride over bumps or stairs of more than 3 cm. If you approach rough or uneven pavement, slow down and proceed with caution. Pay attention to the environment and weather conditions. Do not ride the scooter in poor weather conditions, in darkness or with limited visibility, in temperatures under 5C (41F) or above 40C (104F).

Please, do not act dangerously while riding. Keep both hands on the handlebars and never ride singlehanded. Keep both feet on the scooter's platform.

NEVER drink alcohol and ride your electric scooter. The use of alcohol greatly reduces reflexes and limits your ability to ride safely. Even a small amount of alcohol will limit your ability to be safe on the road.

e-JOE cares for the environment and encourages its customers to properly dispose of e-JOE products in accordance with local regulations. When you need to dispose of a lithium-ion battery, please, either dispose of the unwanted battery through an approved recycler or send it back to us and we will make sure it is properly recycled.

Happy riding!

YOUR FRIENDS AT E-JOE SCOOTER

OPENING YOUR E-SCOOTER

When receiving your scooter, your package should contain the following items:

- The main body of an electric scooter (1)
- Handlebars (2)
- Battery charger (1)
- Kickstand (1, may not be included, varies by scooter's year of production)

After unpacking, please, do not discard the box and protective material until you test the scooter and make certain it is in good working condition. Contact your dealer or e-JOE Bike if any of these parts are missing.

STRUCTURE



MAIN SPECIFICATIONS

SC00TER SC00TER	
Model	MOMAS Carbon Electric Scooter
Colors	Black, White
Weight (with battery)	about 15 lbs.
Max Capacity	250 lbs.
Max Speed	16 mph
Full Charge Distance	up to 15 miles (depending on terrain and rider's weight)
Preferred Terrain	Hard flat surface
Climbing Grade	≤ 15%
Frame	Carbon Fiber Material (Foldable Design)
Tires	Non-aerated rubber tires
Brakes	EABS Electronic Brake System & Rear Foot Brake
MOTOR	
Description	5.5 inch wheel high torque motor
Output Power	300 Watt Continuous Output
BATTERY	
Туре	LG 18650-Cells Lithium Ion
Voltage	36V 6Ah
CHARGER	
Input Voltage	110-240 V
Charging Time	2-3 hrs.
How to Charge	Direct charge: Connect plug with the plug receptacle

ASSEMBLY

MOMAS Carbon folding electric scooter is shipped 99% assembled. In order to fully assemble the scooter and prepare it for the first use, follow these simple steps:

Step 1: Packing Material

Remove all packing and protective material and put aside. Do not discard the box or any shipping material until you test the scooter and make certain it is in good working order.

Step 2: Frame & Handlebar Grips

Unfold the scooter's frame and lock it as shown on page 9. Stand the main body of the electric scooter on a kickstand OR lean it on the wall in case the scooter does not come with a kickstand (for 2016 and older models). Screw each handlebar grip into each side of the main t-bar by rotating them towards the rear wheel (both grips screw in in the same direction towards the rear wheel).

Step 3: Battery & LCD Display

Turn on/off the headlight switch by pressing and holding the button in the front of the head tube (above the light) to make sure it functions properly. Turn on the LCD display by pressing the ON/OFF button on the right side of the t-bar. If it does not turn on, fully charge the battery as instructed on page 8 and try again.

DISPLAY/THROTTLE/BRAKE



MOMAS carbon electric scooter is equipped with a multifunctional LCD display:

ON/OFF

To turn ON the display, press the power button (ON/OFF Switch) on the right side of the t-bar for one or two seconds. Repeat the action to turn the power OFF. In ON state, the power supply goes from the battery to the controller. In OFF state, the scooter is no longer using the power from the battery. If the scooter is not used for 5 minutes or more, the display will turn off automatically.

BATTERY CHARGE LEVEL

When the battery is fully charged, the display shows 5 full segments on the top of the screen. When the battery levels are empty and start to flash, the battery is under voltage and needs to be immediately charged.



GEARS

To change gears (or speed level) from 1 to 3, press the power button to set the desired speed level. The default setting is level 1.

THROTTLE & BRAKE

The scooter has a safe-start function. The throttle will not work when the scooter is motionless, therefore, you will need to generate power yourself (and build up voltage) before the throttle may be used. To activate the scooter, place one foot on the ride board and the other foot on the ground. Using the foot on the ground, push forward to kick-start the ride, activate the power supply, and enable the use of throttle to accelerate.

The throttle is located on the right side, while the brake lever is placed on the left side of the t-bar.

Precautions

- Press the levers gently and never brake too strongly or abruptly, as it will increase chances of falling down.
- Incline your body backward to reduce the influence of inertia.
- Before each ride check whether the braking function works properly.

BATTERY AND CHARGER

The battery is located inside the head tube of the scooter. When the battery is fully charged, the display shows 5 full segments on the top of the screen. When the battery levels are empty and start to flash, the battery is under voltage and needs to be immediately charged.

Charging Instructions:

Open the protection cover of the battery charge port on the head tube; connect the charger plug to the port. Plug the charger into the electric outlet. The charging process is running when the LED light on the charger is lit red. The battery is fully charged when the light changes from red to green.

Battery Precautions:

- Fully charge the battery before riding.
- IMPORTANT! When the scooter is not used, charge the battery at least once a month to prolong the battery life and avoid critical discharge. Do not store the scooter with the battery charge level 2 or below. To preserve the life of your battery, it is recommended that you do not leave your battery charging for periods longer than 48 hours.
- Store the scooter and the charger in a dry place with temperatures ranging from 5C to 40C (41-104F). The temperatures outside of this range may harm the battery and reduce its life expectancy. Do not leave the scooter in direct sunlight or rain overheating can cause damage to the cells.
- Always charge the battery in a secure dry place where children cannot reach it.
- Do not use any other charger other than the one that came with your electric scooter. If you need another charger, contact your local dealer or e-JOE Bike.
- Do not attempt to open or repair your battery or charger, the electronics contain high pressure circuits, so do not dismantle by yourself without a professional.
- Avoid any contact with water while charging; prevent liquids, metal, and metal fillings from permeating the charger, and be careful to not drop or hit the charger which could damage its components.
- Do not put anything on top of the charger while charging; it must be well ventilated to allow the heat that is generated to dissipate.
- Stop charging the battery immediately if you notice a peculiar smell, spark or the charger gets too hot to touch.
- It is normal that the distance range will reduce as a result of the normal degradation of battery cells, exposure to low or high temperatures.
- When you need to dispose of a lithium-ion battery, either dispose of the unwanted battery through an approved
 recycler or send it to e-JOE and we will make sure it is properly recycled. Never dispose of batteries in a fire
 because they may explode.

FOLDING INSTRUCTIONS

MOMAS Carbon electric scooter can be folded for easy storage and transportation.

UNFOLDING (OPENING)

1. Check the safety lock on the right side of the scooter's folding mechanism. If the safety lock is inserted, pull it out to allow the scooter to unfold.





- 2. Hold the scooter with one hand on the handlebar grip, and with the other hand on the tail part of the ride board perpendicular to the ground.
- 3. Push the unlocking lever under the ride board with one foot as shown on the picture below and unfold the scooter. You should hear a "click" sound which means the scooter has fully unfolded.
- 4. Check the safety lock on the right side of the scooter's folding mechanism and make sure it is inserted this time. If the safety lock is still out of its slot, insert it in order to lock the scooter and avoid accidental folding.





FOLDING

- 1. Pull out the safety lock to allow the scooter fold.
- 2. Hold the scooter with both hands on the handles.
- 3. Step on the folding latch with one foot.
- 4. Fold the scooter by either lifting the tail part of the ride board or by lowering the head tube onto the board.
- 5. Secure the safety lock by inserting it back in the slot to avoid accidental unfolding.



NOTE: Always remember to check the safety lock before and after folding or unfolding the scooter. Accidental folding/unfolding of the scooter during the ride or transportation can cause serious damage to the rider, people around, and the product itself.

GENERAL OPERATING INSTRUCTIONS

Before you ride your scooter for the first time, please, make absolutely certain that it has been correctly assembled. You can do this either by taking it to your nearest bicycle shop or if you are proficient in mechanics you can do the inspection yourself. You must make certain you have the handlebars, and other items correctly fitted.

Test your brakes every time prior to using the scooter and remember the scooter will not stop as quickly in wet or icy conditions as it would on a dry road.

Assuming you have protective gear and that MOMAS scooter has been placed on a level surface, is unfolded and well charged, and does not have any issues, follow the instructions below. For your safety, please carefully read this entire section before attempting to ride.

FOOT POSITION

Before riding, place one foot to the front of the ride board/platform, and the other foot on the ground. Make sure that there are no obstacles, bumps, people or pets in the direction where you intend to go. Check the safety lock and make sure it is inserted in the slot. Turn on the LCD display. Place both hands on the handles. Start the ride by kicking off the ground with the foot that is on the ground. Place the foot on the platform behind the other; it will help you gain more balance. Once the scooter reaches approximately 1 mph (2km/h), press the throttle to start powered acceleration.

TURNS

Before turning, look at the approaching direction and make sure turning is safe. Slowly turn the handlebars and lean to the desired direction to turn the front wheel. Do not turn fast or abruptly as it may cause you to fall.

BRAKING

Tilt your weight backwards so that the brake action comes through the feet and not through the handlebar and steering system. It is best to learn how to adjust the center of gravity and balance during stopping or braking to ensure safe riding.

- Keep both hands on the handlebars and never ride singlehanded. Keep both feet on the scooter's platform. Keep your knees and elbows slightly bent and head raised.
- Do not ride on an unsafe or unpaved road. Do not ride over bumps or stairs of more than 3 cm. If you approach rough
 or uneven pavement, slow down and proceed with caution.
- NEVER use a mobile device while riding.
- Pay attention to the environment and weather conditions. Do not ride the scooter in bad weather conditions, in darkness or with limited visibility, in temperatures under 5C (41F) or above 40C (104F).
- Please, do not act dangerously while riding. Respect passers-by without scaring or pushing them. When you approach someone, slow down and proceed with caution. When you are in a crowd, slow down and ride at the same speed as pedestrians until you are certain the path is clear. Always keep a safe distance from people, cars, and objects.
- It is recommended to ride the scooter with the display ON even when you do not intend to use the throttle.
- When riding your e-scooter and when the battery power is low, it is recommended to push your e-scooter as much as
 possible and get the battery charged up as soon as you get to an electrical outlet.
- To help get the best distance out of your electric scooter, refrain from unnecessary braking and coast as much as possible.
- NEVER drink alcohol and ride your electric scooter. The use of alcohol greatly reduces reflexes and limits your ability to ride safely. Even a small amount of alcohol will limit your ability to be safe on the road.
- Turn off the power when parking.

Safety Precautions:

MOMAS Carbon electric scooter is a personal scooter that uses electric power. This technology cannot prevent injury if you do not use the product as indicated in this manual. By riding a scooter, the user acknowledges and accepts the responsibility of all risks associated with the use of the MOMAS Carbon electric scooter which may include, but are not limited to, muscle injuries, broken bones, lacerations, serious injury, and possible death, which may be sustained while using the MOMAS Scooter.

MAINTENANCE

Like any other mean of transportation, electric scooter and its components are subject to wear and tear. The rate of wear depends on care and maintenance and the way of use (mileage, terrain, weather conditions, etc.). The use of a scooter in competitive events, aggressive riding, riding on severe terrain/climates, riding with heavy loads, commercial activities and other types of non-standard use can dramatically shorten the life of the scooter and its components. Be sure to use your scooter for its intended purpose only and to follow the maintenance instructions.

- To keep the best performance, clean the scooter regularly. Before cleaning, make sure the scooter is powered off and not connected to the charger. Dip soft cloth is a small amount of water and wipe the head tube, ride platform, and tires. To avoid corrosion, wipe the scooter with a dry cloth afterwards and store it in a dry location. Do not wash the scooter with alcohol, gas, diesel, acetone, or other corrosive and volatile chemical solvent. These substances can severely damage the surface and the components of the scooter.
- <u>IMPORTANT!</u> Do not attempt to open the casings of the battery, LCD display, motor, or controller; it could be dangerous and will void any warranties by doing so. If you experience a problem, please contact our service department or your local retailer.
- The tires and wheels get hot after use. Do not touch these parts after a ride and be sure to allow some time for the parts to cool down before attempting the service.
- Leaving a scooter standing in the open and/or not using it for longer periods of time (more than 3 months) may be subject to increased wear through weathering and deterioration. Keep the scooter in a dry location with no direct sunlight.
- You should have your scooter and its components checked periodically by your dealer for indicators of stress and/or potential failure, including cracks, corrosion, deformation, dents, paint peeling, and any other indicators of potential problems, inappropriate use or abuse. These checks are important to ensure all components function safely and reliably and to help prevent any accidents or injuries to the rider.

WATER

- Your electric scooter is rain and splash resistant. Please, use caution; do not operate your scooter under very bad/heavy weather conditions.
- The electric components MUST NOT be submerged in water.
- To prevent rust or corrosion, dry off scooter and components after riding in wet weather and store scooter and charger in a dry location.
- To avoid electric shock and damage to your product, do not charge the device while it is wet or in an area where it
 could get wet. Do not handle scooter, charger or cords with wet hands while charging.

WARRANTY

STANDARD LIMITED WARRANTY

e-JOE warrants every new MOMAS Carbon electric scooter to be free from manufacturer defects in material and/or workmanship for the period of ONE (1) year provided that the product is used in a standard and controlled manner, and maintained according to its owner's manual.

The warranty applies to the person or entity that originally purchased the product from e-JOE or its authorized dealers in the United States and Canada (not transferable to a subsequent purchaser). The warranty period commences upon the date of original purchase. A proof of purchase from an authorized e-JOE dealer and photo/video evidence of the defect are required to receive the warranty support.

WHAT IS COVERED BY THIS WARRANTY?

e-JOE Bikes warrants every new e-JOE product against defects in material and/or workmanship as follows:

LIMITED ONE (1) YEAR COMPONENTS WARRANTY

MOMAS electric scooter: handlebars, handlebar sleeves, t-bar, stem, positioning pin, dashboard, throttle unit, brake lever, t-bar tightening lever, securing latch, ride board, charging socket, kickstand, rear wheel brake, rear wheel, motor, and hardware.

LIMITED ONE (1) YEAR LITHIUM-ION BATTERY WARRANTY

Lithium-ion batteries are warranted to be free from manufacturer defects in materials and/or workmanship for ONE (1) year period from the date of original purchase. The battery warranty does not include damage from power surges, use of improper charger, improper maintenance, misuse, normal wear or water damage.

LIMITED 30 DAYS FULL REPLACEMENT WARRANTY

If an e-JOE product is not working properly because of a major manufacturer defect within the first 30 days of original purchase, e-JOE Bike will repair or replace any defective product at its sole option and expense upon determining whether the damage, failure, or loss is due to a major manufacturer defect. e-JOE will first issue replacement parts for a reasonable number of tries (as determined by e-JOE). If the product does not function properly after the parts replacement attempts, e-JOE will send a full replacement bicycle or scooter upon receipt and inspection of the original product and replacement parts.

e-JOE reserves the right to charge 10% of the product price in case the original product is returned in a bad manner, with the insufficient protective material, not in accordance with the instructions provided by e-JOE, or shows signs of excessive use, neglect, dirt, dust. A full replacement product will be issued only after such fee is paid in full.

LIMITED 7 DAYS SHIPPING DAMAGES COVERAGE

e-JOE will repair or replace the parts damaged during shipping at its sole option provided that such damage is documented on the bill of lading or delivery receipt and reported to the dealer or e-JOE within the first 7 days after delivery. It is the customer's responsibility to inspect the box and the product at the time of delivery, take pictures of any damage and keep all packaging and paperwork until the damage claim process is complete.

WHAT IS NOT COVERED BY THIS WARRANTY?

- e-JOE product without presented proof of purchase from an authorized e-JOE dealer AND photo/video evidence of the defect;
- e-JOE product purchased from an unauthorized e-JOE dealer;
- e-JOE product with an expired warranty period;
- e-JOE product transferred to a subsequent purchaser or owner;
- normal wear and tear (scrapes, scratches etc.);
- consumables (components that are subject to short life and periodic replacement due to their functions including, but not limited to tires, tubes, brake pads, spokes, alkaline batteries, saddle covering, paint, mineral oil, and other lubricants);
- assembly or tune-up fees;
- costs associated with inspection, labor, packaging material, shipping of warranted products;
- damage or defects resulting from failure to follow instructions in the owner's manual, improper assembly, use of
 incompatible and non-original parts, improper maintenance, storage, and transportation, alterations, modifications,
 acts of God, accidents, misuse, neglect, abuse, water damage, operator's error, commercial activities, extreme or
 excessive riding, and other types of non-standard use;
- damage or defects resulting from an attempted repair unless performed by an authorized e-JOE Dealer with e-JOE's knowledge and approval;
- damage or defects caused by flood, lightning, earthquake, war, vandalism, theft, brownouts or sags (damage due to low voltage disturbances).

HOW TO OBTAIN WARRANTY SUPPORT?

STEP 1

Make sure to have the following available: original bill of sale with unexpired warranty period (proof of purchase), photo/video evidence of the defective part or product, and main product information (such as model, serial number, battery voltage, motor wattage).

STEP 2

Read the respective manual and FAQs for troubleshooting and repair instructions. If the solution is not found, contact the authorized e-JOE Bike dealer (seller) from whom you purchased your product and report an issue. As your number one resource, the dealer shall evaluate the problem, provide instructions for troubleshooting and make attempts at resolving it.

STEP 3

If the issue is deemed as manufacture defect in materials and/or workmanship, fill out the warranty claim form (https://ejoebike.net/warranty/). e-JOE shall repair or replace parts that are found by e-JOE to be defective and covered by the limited warranty.

If within the warranty period, identical materials are unavailable at the time of repair or replacement, e-JOE reserves the right to substitute materials of equal or better quality. Replacement products may be new or reconditioned. All products that are replaced will become the property of e-JOE and must be returned upon request. Any item repaired or replaced under these terms will be covered by the limited warranty for the remainder of the original warranty period.

Terms of warranty published on https://ejoebike.net/warranty/ are considered current and controlling when a warranty claim is made. In no event shall e-JOE Bikes be responsible for any direct, indirect or consequential damages, including without limitation, damages for personal injury, property damage, or economic losses, whether based on contract, warranty, negligence, or product liability in connection with their products.

e-JOE reserves the right to refuse any warranty claim.

CONTACT US

We hope you enjoy your new e-JOE scooter!

If you have any questions/comments/concerns or would like to share your experience, please contact us at:

Telephone: 855-888-1891 Email: <u>sales@ejoebike.com</u> Website: <u>www.ejoebike.net</u>

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