MR-3 E-Scooter User Manual

Always wear a properly fitted helmet when riding your E-Scooter.

PLEASE READ THE OPERATION MANUAL.

Failure to follow the basic instructions and safety precautions listed in the operation manual can result in damage to your Journey, property damage, serious bodily injury, and even death.

Thank you for purchasing the E-Scooter. Please read all instructions carefully before using it and retain this manual for future reference.

- To avoid collisions, falls, and loss of control, please familiarize yourself with safe riding techniques.
- Learn how to ride by reading the operation manual and watching instructional videos.
- All users are responsible for any consequences resulting from violating warning contents or proper operations.

ATTENTION

- 1. Use the original charger for charging.
- The operating temperature range of the charger is 32°F 104°F (0°C - 40°C).
- 3. The operating temperature range is 32°F 104°F (0°C 40°C).
- 4. Do not ride on icy or slippery surfaces.
- 5. Read the operation manual and warning labels before riding.
- 6. Store in a dry, ventilated environment.
- 7. When transporting, avoid violent crashes or impacts.

LOW TEMPERATURE WARNING:

Low temperatures will affect the lubrication of moving parts inside the scooter, increasing internal resistance. Additionally, the discharge capacity and capacity of the battery will be significantly decreased.

Use caution when riding in cold temperatures (below 40°F/4°C). Doing so may increase the risk of mechanical failures of the E-Scooter, which may lead to damage to your device, property damage, serious bodily injury, and even death.

SAFETY INSTRUCTIONS:

- Keep the E-Scooter away from heat sources, direct sunlight, humidity, water, and any other liquids.
- Do not use the E-Scooter if it has been dropped or damaged in any way.
- Do not operate the E-Scooter if it has been exposed to water, moisture, or any other liquids to prevent electric shock, explosion, and/or injury to yourself and damage to the E-Scooter.
- Repairs to electrical equipment should only be performed by the manufacturer. Improper repairs void the warranty and may place the user at serious risk.
- Do not puncture or harm the exterior surface of the E-Scooter in any way.
- Keep the device free from dust, lint, etc.
- Do not use this E-Scooter for anything other than its intended use or purpose. Doing so may damage the E-Scooter or lead to property damage, injury, or death.
- This product is not a toy. Keep out of reach of children.
- Do not expose the batteries to excessive heat such as direct sunlight or an open flame.
- Do not allow hands, feet, hair, body parts, clothing, or similar articles to come in contact with moving parts, wheels, or the drivetrain while running.

- Do not operate or allow others to operate until the user understands all instructions, warnings, and safety features described in this manual.
- Persons with head, back, neck ailments, or prior surgeries to those areas of the body are not recommended to use.
- Check with your doctor if you have a medical condition that could affect your ability to use the scooter.
- Do not operate if you are pregnant or have a heart condition.
- 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 assume the hazards inherent in operation should not use.

Prolonged exposure to UV rays, rain, and the elements can damage the enclosure materials. It is recommended to store the device indoors when not in use.

INTRODUCTION

As a personal transporter, our production processes undergo strict testing for each E-Scooter. Operating without following the contents of this manual may lead to damage to your E-Scooter or bodily injury.

PACKAGE CONTENTS

- Electric Folding Scooter
- Charger & Charging Cable
- Hex Key and Bolts

SAFETY PRECAUTIONS

- · The first rule of safe riding is to use common sense.
- Different localities and countries have different laws about riding electric transportation devices on public roads. Check with local officials to ensure compliance with traffic law requirements.
- For your safety, always wear a helmet that meets CPSC or CE safety standards. In the event of an accident, a helmet can protect you from serious injury and, in some cases, even death.
- Obey all local traffic laws, including red and green lights, one-way streets, stop signs, pedestrian crosswalks, etc.
- Ride with traffic, not against it.
- · Ride defensively and expect the unexpected.
- · Give pedestrians the right-of-way.
- Do not ride too close to pedestrians, and alert them if you intend to pass from behind.
- Slow down at all street intersections and look to the left and right before crossing.
- If riding in low-visibility conditions, ensure your LED headlight is turned on, and wear bright, reflective clothing.
- Note: Your electric scooter is not equipped with reflectors. It is not recommended to ride in conditions of low visibility.

When riding in low-visibility conditions such as fog, dusk, or night, you might be difficult to see, which could lead to a collision. To increase your level of safety, be sure to wear bright, reflective clothing when riding in low-visibility conditions.

- Do not ride above your skill level. Ensure you have had enough practice with all functions and features of your scooter to reduce the risk of injury.
- · Do not ride with pets.
- Before stepping on your scooter, make sure it is placed flat on level ground.
- Do not try to open or modify your E-Scooter. Doing so voids the manufacturer warranty and may cause it to fail, resulting in injury or death.
- Do not use the scooter in a manner that would put people or property in danger.
- If riding near other riders, maintain a safe distance between each other to prevent collisions.
- Keep your feet on the scooter at all times. Moving your feet off while driving is dangerous and may cause the scooter to stop suddenly or veer sideways.
- Do not operate the scooter under the influence of drugs or alcohol.
- · Do not operate the scooter when restless or sleepy.
- Use your best judgment to keep yourself out of dangerous situations with your scooter.
- Do not ride your scooter off curbs, ramps, or attempt to operate in a skate park, empty pool, or in any way similar to a skateboard. Misuse voids the manufacturer warranty and may lead to injury or damage.
- Do not operate in or near puddles of water, mud, sand, stones, gravel, debris, or near rough and rugged terrain.

- Do not abuse your scooter. Doing so can damage your unit and cause failure to the operating system, leading to injury. Physical abuse, including dropping your scooter, voids the manufacturer warranty.
- Do not ride in inclement weather: snow, rain, hail, sleet, on icy roads, or in extreme heat or cold.
- The scooter can be used on paved surfaces that are flat and even. If you encounter uneven pavement, lift your scooter over and past the obstruction.
- Bend your knees when riding on bumpy pavement to absorb the shock and vibrations. This will help you keep your balance.
- If you are unsure if you can safely ride on a specific terrain, step off and carry your scooter. Always be on the side of caution.

Proper use of your brake is vital to ensure safe, efficient stopping. To avoid misuse and potential injury, do not apply sudden or excessive force to your brakes. Apply your brakes gradually and give yourself enough room to come to a complete stop safely.

- Do not attempt to ride over bumps or objects greater than 1/2 inch, even when prepared and bending your knees.
- Be aware of conditions, people, property, and objects around you.
- Do not operate in crowded areas.
- · Avoid narrow spaces.
- Do not operate while talking, texting, or looking at your phone.
- Do not ride where it is not permitted.
- Do not ride near motor vehicles or on public roads.
- Avoid traveling up or down steep hills.
- The scooter is intended for use by a single individual; DO NOT attempt to operate the scooter with two or more people.
- Do not carry anything while riding.

- Individuals with a lack of balance should not attempt to operate the scooter.
- At higher speeds, always take longer stopping distances into consideration.
- Young children and the elderly should not operate the scooter.
- Do not attempt to jump on or off your scooter.
- · Do not attempt any stunts or tricks with your scooter.
- Do not ride in dark or poorly lit areas.
- Avoid riding near or over potholes, cracks, or uneven pavement or surfaces.
- Do not operate off-road.
- · Avoid turning sharply, especially at high speeds.
- · Do not exceed the maximum weight limit of 264 lbs (119 kg).
- Avoid driving in unsafe places, including areas with flammable gas, steam, liquid, dust, or fiber that could cause fire and explosion accidents.
- Do not operate near swimming pools or other bodies of water.
- · Maintain a safe braking distance during wet conditions.

There may be an additional risk of injury if you use your E-Scooter incorrectly. This includes, but is not limited to:

- Jumping your E-Scooter
- · Riding over debris or obstacles
- · Performing stunts
- Riding off-road
- Riding fast
- · Racing other riders
- · Riding in an unusual manner

The aforementioned examples add stress to each part of your E-Scooter and can lead to long-term damage to the device. Damage to your E-Scooter can result in an accident or increase your risk of injury. To decrease your risk of injury, use your E-Scooter correctly.

To reduce the risk of injury, adult supervision is required. Never use in roadways, near motor vehicles, on or near steep inclines or steps, swimming pools, or other bodies of water. Always wear shoes, and never allow more than one rider at a time.

CARE & MAINTENANCE

- To avoid damage to the scooter's internal circuitry, do not expose it to liquid, moisture, or humidity.
- · Do not use abrasive cleaning solvents to clean.
- Do not expose the scooter to extremely high or low temperatures, as this will shorten the life of the device, destroy the battery, and/or distort certain plastic parts.
- Do not dispose of the scooter in fire as it may explode or combust.
- Do not let the scooter come into contact with sharp objects, as this will cause scratches and damage.
- Do not let the scooter fall from high places, as doing so may damage the internal circuitry.
- · Do not attempt to disassemble the scooter.
- · Use only the original charger.
- Use only the manufacturer's authorized replacement parts.

Avoid using water or other liquids for cleaning. If water or other liquids enter the scooter, it will cause permanent damage to the internal components.

Users who disassemble the scooter without permission will void the warranty.

BATTERY CARE / MAINTENANCE

BATTERY SPECIFICATIONS

Battery Type: Rechargeable lithium-ion battery Charge Time: Up to 5-7 hours Battery Voltage: 36V Battery Capacity: 7.8/10.4Ah Working Temperature: 32°F - 104°F Charging Temperature: 32°F - 104°F Storage Time: 1 year Storage Temperature: 32°F - 104°F Storage Humidity: 5% - 95%

BATTERY MAINTENANCE

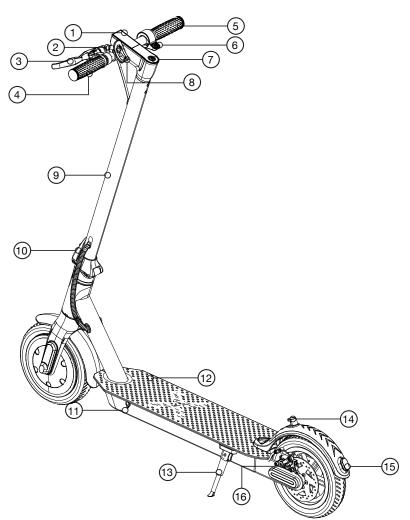
- The lithium-ion battery is built into the device. Do not disassemble the device to remove the battery or attempt to separate it from the device.
- When charging the device, please use the enclosed 1-pin charging cable or otherwise ensure that the battery charging conditions are met.
- Do not connect or attach the device or the battery to a power supply plug or directly to a car's cigarette lighter.
- Do not place the device or batteries near a fire or into direct sunlight. Heating the device and/or the battery can cause additional heating, breaking, or ignition of the battery inside the device.
- Do not continue charging the battery if it does not recharge within the specified charging time. Doing so may cause the battery to become hot, rupture, or ignite.
- To preserve natural resources, please recycle or dispose of batteries properly. This product contains lithium-ion batteries. Local, state, or federal laws may prohibit disposal of lithium-ion batteries in ordinary trash. Consult your local waste authority for information regarding available recycling and/or disposal options.

Failure to follow the safety precautions listed below could lead to serious bodily injury or death.

- Do not attempt to modify, change, or replace your battery.
- Do not use your device if the battery begins to emit odor, overheats, or begins to leak.
- Do not touch any leaking materials or breathe fumes emitted.
- The battery contains dangerous substances, do not open the battery, or insert anything into the battery.
- Do not allow children and animals to touch the battery.
- Do not attempt to charge the device if the battery has discharged or emits any substances. In that case, immediately distance yourself from the battery in case of fire or explosion.
- · Please only use the original charger.

SEEK IMMEDIATE MEDICAL ASSISTANCE IF YOU ARE EXPOSED TO ANY SUBSTANCE THAT IS EMITTED FROM THE BATTERY.

DIAGRAM

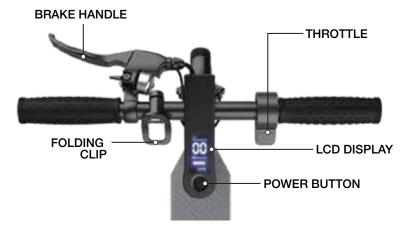


FEATURES/PARTS

- 1. LCD Display
- 2. Bell
- 3. Brake Handle
- 4. Handlebar (L)
- 5. Handlebar (R)
- 6. Throttle
- 7. Power Button
- 8. Folding Clip

- 9. Steering Column
- 10. Folding Hinge
- 11. Charging Port
- 12. Foot Deck
- 13. Kickstand
- 14. Folding Hook
- 15. Brake Light
- 16. Rear Disc Brake

DIAGRAM



LCD DISPLAY

HIGH SPEED MODE

Indicates high speed mode is activated.

SPEEDOMETER

Displays your current speed in Mph. Displays the current speed mode when toggled. While powered on, press the power button once to switch between high and low speed mode:

1 - Low speed mode (max speed 9 mph)

2 - High speed mode (max speed 15 mph)

BATTERY INDICATOR

Displays your current battery level.

CRUISE CONTROL ICON

Indicates cruise control is activated. While riding at a constant speed above 3 mph, quickly press the throttle down two times. You will hear a beep and the cruise control indicator will light up on the LCD display, indicating that it is activated. Press the throttle down once or squeeze the brake handle to cancel cruise control.

Will add the correct display hd photos

HEADLIGHT ICON

Indicates the headlight is activated. Quickly press the power button two times to turn the headlight on or off.

CHARGING

- · Ensure that the charging port is clean and dry.
- Make sure that there is no dust, debris, or dirt inside the port.
- Plug the charger into a grounded wall outlet.
- Connect the cable with the power supply (100V-240V; 50 Hz/60 Hz).
- The charging indicator light on the charger itself should change to red, indicating that your device is now being charged.
- Align and connect the charging cable into the charging port of the scooter (DO NOT FORCE OR BEND THE CHARGING CABLE AS IT MAY CAUSE THE PRONGS TO BEND OR BREAK).
- When the red indicator light on your charger changes to green, then your device is fully charged.
- After fully charging, unplug the charger from your device and from the power outlet.

Only use the included charging cable and charger to charge. Using any other charger may damage your scooter.

PREPARING YOUR E-SCOOTER

PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY.

ATTACHING THE HANDLEBAR ASSEMBLY

Attach the handlebar assembly by placing it into the steering column, aligning the front and back bolt holes, and tightening the 4 bolts into place with the hex key.



PINCH POINTS

Some parts of your scooter can injure you if mishandled. Moving and folding parts can cut skin. Clamps and pivoting parts such as brake levers can pinch. When folding and unfolding your scooter, please watch for pinch points where injury may be sustained. Do not leave your hand in these areas during the folding or unfolding process.



FOLDING & UNFOLDING

To fold your scooter, push the folding hinge release button and pull the folding hinge down. Push the steering column down to the rear fender. Find the folding clip on the left handlebar and align the opening with the folding hook protruding from the rear fender to lock them together. Your scooter should be locked in a folded position.

To unfold your scooter, pull on the bottom edge of the folding clip to unlock the steering column. Raise the steering column until it is pointing straight up. Pull the folding hinge up and press it against the steering column to ensure it is securely locked.





RELEASE FOLDING HINGE TO FOLD STEERING COLUMN

HIGH SPEED MODE

To activate high-speed mode, ensure the scooter is powered on and not in motion. Press the power button once. The high-speed mode indicator should light up on your display to indicate it is activated.

CRUISE CONTROL

To activate cruise control, quickly press the throttle down two times while riding at a constant speed above 3 mph. You will hear a beep, and the cruise control indicator will light up on the LCD display, indicating that it is activated. Press the throttle down once or squeeze the brake handle to cancel cruise control.

KICK TO START

For safety reasons, the scooter will not accelerate unless it is already moving at least 1.8 mph (3 km/h). You must push off the ground with your foot to get the scooter moving, then press the throttle to ride it.

BEFORE RIDING

Before each use, the E-Scooter operator shall perform the pre-operation checks as specified below:

- The area that the unit is to be operated in is safe and suitable for safe operation.
- · The braking system is functioning properly.
- · All safety labels are in place and understood by the operator.
- Any and all axle guards, chain guards, or other covers and guards supplied by the manufacturer are in place and in serviceable condition.
- The tires are in good condition, inflated properly, and have sufficient tread remaining.

Any E-Scooter that does not work properly can cause you to lose control and fall. Do not ride with a part that is damaged. Replace the damaged part before riding.

It is important that you fully understand all the functions of your E-Scooter. If these functions are not used correctly, you will not have full control of your scooter. Practice using the scooter at slower speeds in a flat, open area before taking it out into public areas.

PRE-RIDE CHECKLIST

Ensure that your scooter is in proper working order each time you ride. If a part of the scooter does not function correctly, please contact our Customer Support Center.

- Ensure the battery is fully charged before riding your E-Scooter.
- Please wear all appropriate safety and protective gear before operating.
- Make sure to wear comfortable clothes and flat, closed-toe shoes when operating your E-Scooter.

RIDING

FAILURE TO FOLLOW ANY OF THE FOLLOWING SAFETY PRECAUTIONS MAY RESULT IN DAMAGE TO YOUR DEVICE, DAMAGE TO PROPERTY, VOIDING YOUR MANUFACTURER WARRANTY, AND MAY CAUSE SERIOUS BODILY INJURY OR DEATH.

OPERATING YOUR DEVICE

Make sure the device is fully charged before the first use. Before turning on your E-Scooter, ride it like a normal kick scooter to get comfortable with the device before using it with the motor.

When you are comfortable riding the E-Scooter, power it on. For the motor to activate, you must first push off the ground with your foot to get the E-Scooter moving, then press the throttle down with your thumb.

To slow down, disengage the throttle and squeeze the brake handle to engage the disc brake. The brake is pressure-sensitive, so a tighter squeeze will result in more stopping power. Do not attempt to stop suddenly, as this may lead to injury or damage to your brake discs.

Use the handlebars to turn the scooter in the desired direction. The scooter can be operated manually if you do not wish to use the motor.

As you get comfortable on the E-Scooter, you will notice it becomes easier to maneuver. Remember, at higher speeds, it is necessary to shift your weight when making turns to maintain your stability.

Prepare to brace yourself if you encounter bumps or uneven surfaces. If necessary, dismount your scooter and carry it to a safe operating surface.

Do not turn sharply or at high speeds. Additionally, avoid turning or riding quickly along slopes, as it may cause injury.

SPEED AND WEIGHT LIMITATIONS

For your safety, please adhere to the speed and weight limits specified in this manual.

- Maximum Speed: 15 mph
- Maximum Supported Weight: 264 lbs
- Minimum Supported Weight: 44 lbs

Riding the scooter while exceeding the weight limit may increase the risk of injury or product damage.

OPERATING RANGE

The scooter can travel up to 12 miles on a fully charged battery under ideal riding conditions. The following are some of the major factors that will affect the operating range of your device:

- Terrain: Operating range is highest when riding on a smooth, flat surface. Riding uphill and/or on rough terrain will reduce the operating range significantly.
- Ambient Temperature: Please ride and store the E-Scooter in recommended temperatures. This will increase operating range, battery life, and overall performance of your device.
- Weight: A lighter user will have a higher operating range than a heavier user.
- Speed and Riding Style: Maintaining a moderate and consistent speed while riding produces maximum operating range. Traveling at high speeds for extended periods of time, frequent starts and stops, and idling will decrease operating range.

Proper use of your brake is vital to ensure safe, efficient stopping. To avoid misuse and potential injury, avoid applying sudden or excessive force to your brake. Apply the brake gradually and give yourself enough room to come to a complete stop safely.

SAFETY ALERTS

If a system error occurs or an improper operation is performed while riding your scooter, the device will alert the user in a variety of ways. The following are common occurrences that will produce safety alerts. These notices should not be ignored, and appropriate action should be taken to correct any improper operation, failure, or errors:

- Prohibited riding surfaces (uneven, too steep, unsafe, etc.)
- · Low battery voltage.
- The E-Scooter is still charging.
- The E-Scooter is overheating, or the motor temperature is too high.
- When the battery is about to run out of power, the battery icon will flash.
- If any or both tires are blocked, the device will stop after 10 seconds.
- If a high discharge current is produced during use (such as riding up a steep slope for a long period of time), the motor will shut off after 15 seconds.
- When the battery level has depleted below protection mode, the motor will power off after 15 seconds.

FCC STATEMENT

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

WARRANTY

For warranty information, please visit the store's information section.

E1	 Check the communication cable between the controller and the instrument panel for loose connections. If properly connected and still reporting E1, replace the communication cable.
E2	 Examine the Hall wire connecting the controller and motor for looseness or disconnection. If the connection is fine and it still reports E2, replace the motor, especially if it can still be ridden.
E3	Occurs when the controller temperature exceeds 80 degrees Celsius.
E4	Reported during startup, indicates a short circuit in the controller.Please replace the controller.
E 5	Represents stall protection, typically occurring when the wheels are stuck.Press the accelerator forcefully to resolve. If E6 persists, replace the motor.
E6	 Check the connection between the white shell 3P wire on the instrument panel and the accelerator. If no issues are found, and E7 persists, replace the accelerator.
E7	 Controller overcurrent protection; can also occur with a short circuit in the motor phase line. Restart and check if E8 persists. If so, manually push the car to test the motor's movement. If the motor is too tight to move, there may be damage to the motor or controller. Wait for a few minutes and try again.
E8	Controller overvoltage protection; occurs when the battery exceeds 45V.Replace the 36V battery.