

# HELIOS



OPERATION MANUAL H1-HLOS

# HELMETS SAVE LIVES!

Always wear a properly fitted helmet that complies with CPSC or CE safety standards when you ride your E-Scooter.



#### **Correct Fit:**

Make sure your helmet covers your forehead.



#### **Incorrect Fit:**

Forehead is exposed and vulnerable to serious injury.

## **MARNING MARNING**

As with all mechanical devices, the Hover-1 Helios is subject to wear and high stresses. Different materials and components may react to wear or fatigue in different ways. If the design life of a component has been exceeded, it may suddenly fail, possibly causing injuries to the rider. Any form of crack, scratch, or change of coloring in highly stressed areas indicate that the life of the component has been reached and it should be replaced. Do not ride in an abusive manner.

## **<b>∴** CAUTION

In this manual, the CAUTION sign indicates a hazardous situation which, if not avoided, can cause minor or moderate injury.

## **MARNING MARNING**

In this manual, the WARNING sign indicates a hazardous situation which, if not avoided, can cause serious injury or death.

## *∧* WARNING

Great care should be taken with the Hover-1 Helios when folding and unfolding it. Moving and folding parts can cut skin or pinch if mishandled.

DO NOT RIDE YOUR HOVER-1 HELIOS WITHOUT THE STEERING COLUMN, FOLDING HINGE, AND HANDLEBARS SECURELY LOCKED IN PLACE.

#### **MARNING**

## PLEASE READ THE OPERATION MANUAL THOROUGHLY.

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

Thank you for purchasing the Hover-1 Helios. Please read all instructions carefully before using it and retain this manual for future reference.

- To avoid collisions, falls, and loss of control, please learn how to ride the Helios safely.
- You can learn how to ride the Helios by reading the operation manual and watching videos.
- All users are responsible for any consequences caused by violating warning contents or proper operations. Hover-1 can not be held liable.

#### **ATTENTION**

- 1. Use only the supplied charger from Hover-1 with this E-Scooter.
- 2. The operating temperature range of the charger is  $32^{\circ}F$   $104^{\circ}F$  (0°C 40°C).
- 3. The operating temperature range of the Helios is  $32^{\circ}F$   $104^{\circ}F$  (0°C  $40^{\circ}C$ ).
- 4. Do not ride on icy or slippery surfaces.
- 5. Read the operation manual and warning labels before riding.
- 6. Store the Helios in a dry, ventilated environment.
- 7. When transporting the Helios, avoid violent crashes or impact.

#### LOW TEMPERATURE WARNING

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

Use caution when riding the Helios 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 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.
- Do not use the E-Scooter if it has been dropped or damaged in any way.
- 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 the Helios is running.

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

#### SERIAL NUMBER

Please keep your serial number on file for warranty claims as well as proof of purchase.

#### *∧* **WARNING**

Prolonged exposure to UV rays, rain, and the elements may damage the enclosure materials. Store indoors when not in use.

#### INTRODUCTION

The Helios is a personal transporter. Our production processes are developed with strict testing for each Helios E-Scooter. Operating the Helios without following the contents of this manual may lead to damage to your Helios, or bodily injury.

#### PACKAGE CONTENTS

- Hover-1 Helios Electric Folding Scooter
- Charger & Charging Cable
- Hex Key & Screw
- 2 battery keys

Your Hover-1 Helios serial number is stamped on the bottom of the E-Scooter platform. Record the serial number in the designated area of the "WARRANTY" section of this manual in the event that your Hover-1 Helios is lost or stolen.

#### 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. You should check with local officials to ensure you are complying with local traffic law requirements.
- Hover-1 is not liable for tickets or violations given to riders who do not follow local laws and regulations.
- 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. Obey red and green lights, one-way streets, stop signs, pedestrian crosswalks, etc.
- Ride with traffic, not against it.
- Ride defensively; expect the unexpected.
- Give pedestrians the right-of-way.
- Do not ride too close to pedestrians and alert them if you intend to pass them from behind
- Slow down at all street intersections and look to the left and right before crossing.
- Your Helios electric scooter is not equipped with reflectors. It is not recommended that you ride in conditions of low visibility.
- If you are riding your E-Scooter in low-visibility conditions, ensure your LED headlight is turned on, and that you are wearing bright, reflective clothing.

## **MARNING**

When you ride 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 Helios.
- Do not ride too fast with increased speed comes increased risk. If you are moving at a higher speed, small bumps can create strong impacts, leading to a higher risk of injury.
- Do not ride with pets.
- Before stepping on your Helios, make sure it is placed flat on level ground.

- Do not try to open or modify your Helios E-Scooter. Doing so voids the manufacturer warranty and may cause your Helios to fail, resulting in injury or death.
- Do not use the Helios in a manner that would put people or property in danger.
- If you are riding near other riders, be sure to maintain a safe distance between each other to prevent collisions.
- Be sure to keep your feet on the Helios at all times. Moving your feet off your Helios while driving is dangerous and may cause the Helios to stop suddenly or veer sideways.
- Do not operate the Helios while under the influence of drugs or alcohol.
- Do not operate the Helios when you are restless or sleepy.
- $\bullet$  Use your best judgment to keep yourself out of dangerous situations with your Helios.
- Do not ride your Helios off of curbs, ramps, or attempt to operate in a skate park, empty pool, or in any way similar to a skateboard. Misuse of your Helios voids the manufacturer warranty and may lead to injury or damage.
- Do not abuse your Helios. Doing so can damage your unit and cause failure to the operating system, which may lead to injury. Physical abuse, including dropping your Helios, voids the manufacturer warranty.
- Do not operate in or near puddles of water, mud, sand, stones, gravel, debris, or near rough and rugged terrain.
- The Helios can be used on paved surfaces that are flat and even. If you encounter uneven pavement, lift your Helios over and past the obstruction.
- Do not ride in inclement weather: snow, rain, hail, sleet, on icy roads, or in extreme heat or cold.
- Bend your knees when riding on bumpy pavement to absorb the shock and vibrations. This will help you keep your balance.
- $\bullet$  If you are unsure if you can safely ride on a specific terrain, step off

and carry your Helios. Always be on the side of caution.

• Do not attempt to ride over bumps or objects greater than ½ inch, even

#### **MARNING**

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.

when prepared and bending your knees.

- Pay attention. Look where you are riding and be conscious of the road conditions, people, property, and objects around you.
- Do not operate the Helios in crowded areas.
- Operate your Helios with extreme caution when indoors, especially around people, property, and narrow spaces.
- Do not operate the Helios while talking, texting, or looking at your phone.
- Do not ride your Helios where it is not permitted.
- Do not ride your Helios near motor vehicles or on public roads.
- Do not travel up or down steep hills.
- The Helios is intended for use by a single individual, DO NOT attempt to operate the Helios with two or more people.
- Do not carry anything while riding the Helios.
- Individuals with lack of balance should not attempt to operate the Helios.
- Young children and the elderly should not operate the Helios.
- At higher speeds, always take longer stopping distances into consideration.
- Do not attempt to jump on or off your Helios.
- Do not attempt any stunts or tricks with your Helios.
- Do not ride the Helios in dark or poorly lit areas.
- Do not ride the Helios near or over potholes, cracks, or uneven pavement or surfaces.

- Do not operate your Helios off-road.
- Do not turn sharply, especially at high speeds.
- Do not exceed the maximum weight limit of 240 lbs (120 kg).
- Avoid driving the Helios 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.

#### **MARNING**

There may be 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 of the device. Damage to your E-Scooter can lead to an accident or increase your risk of injury. To decrease your risk of injury, use your E-Scooter correctly.

#### **M** WARNING

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 Helios's internal circuitry, do not expose it to liquid, moisture, or humidity.
- Do not use abrasive cleaning solvents to clean the Helios.
- Do not expose the Helios 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 Helios in fire as it may explode or combust.
- Do not let the Helios come into contact with sharp objects, as this will cause scratches and damage.
- Do not let the Helios fall from high places, as doing so may damage the internal circuitry.
- Do not attempt to disassemble the Helios.
- Use only the charger provided by Hover-1.
- Use only the manufacturer's authorized replacement parts.

#### **<b>∴** WARNING

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

## **MARNING**

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

## **BATTERY CARE / MAINTENANCE**

#### **BATTERY SPECIFICATIONS**

Battery Type: Rechargeable lithium-ion battery

Charge Time: Up to 5 hours

Battery Voltage: 36V

Battery Capacity: 10Ah

Working Temperature: 32°F - 104°F (0°C - 40°C) Charging Temperature: 32°F - 104°F (0°C - 40°C)

Storage Time: 1 year

Storage Temperature: 32°F - 104°F (0°C - 40°C)

Storage Humidity: 5% - 95%

#### **BATTERY MAINTENANCE**

- The lithium-ion battery is built into the E-Scooter. Do not disassemble the E-Scooter to remove the battery or attempt to separate it from the E-Scooter.
- When charging the E-Scooter, only use the enclosed 1-pin charging cable provided by Hover-1. Use of any other charger or cable may lead to damage to the E-Scooter, overheating, and risk of fire. Use of any other charger or cable voids the manufacturer warranty.
- Do not connect or attach the E-Scooter or the battery to a power supply plug or directly to a car's cigarette lighter.
- Do not place the E-Scooter near a fire or leave it out in direct sunlight. Heating the E-Scooter can break or ignite 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.

## $oldsymbol{\Lambda}$ WARNING

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

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

## **MARNING**

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

#### **SPECIFICATIONS**

Model: H1-HLOS

Net Weight: 40.3 lbs (19kg)
Max Supported Weight: 240 lbs (110kg)

Min Supported Weight: 240 lbs (110kg)
Min Supported Weight: 88 lbs (40 kg)

Max Speed: Up to 18 mph (30 km/h)
Max Range: Up to 24 miles (38 km)

Battery Type: Lithium-ion

Motor Power: 500W brushless motor

Battery Voltage: 36V Battery Capacity: 10Ah

Power Requirement: 100V-240V, 50 Hz/60 Hz Folding Size: 44.5 in. x 20.2 in. x 20.47 in.

(113 cm x 51 cm x 52 cm

Open Size: 44 .5 in. x 20.3 in. x 46.8 in. (113 cm x 51.5 cm x 119 cm)

Tire Type: (113 cm x 51.5 cm x 119)
Pneumatic tires

Tire Size: 10" front & rear

Brake Type: Front drum and rear disc brakes

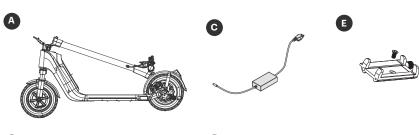
BT ID: D058376
FCC ID: 2AANZHLOS
UL Certification: UL2272 certified

#### PARTS LIST

A. Helios E-Scooter D. 2 Battery Keys

B. Hex Keys E. Phone Mount & Screw

C. Charger & Charging Cable

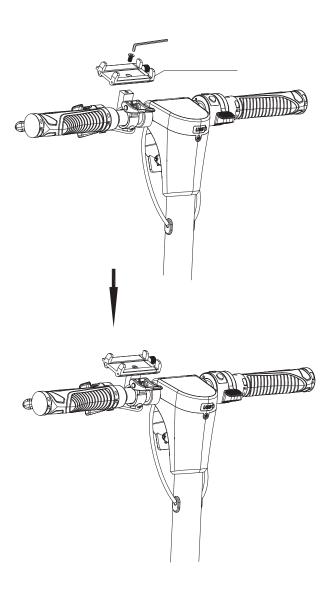




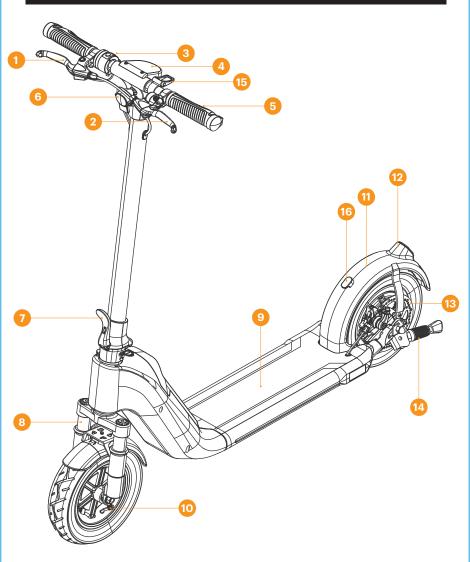
#### **INSTALL MOBILE PHONE HOLDER**

Phone mount installation guide:

- 1. Insert the phone holder on the mounting base as shown below.
- 2. Use the provided 3mm hex key to screw the phone holder onto the mount. Tighten completely.



## **HOVER-1 HELIOS DIAGRAM**



#### FEATURES/PARTS

- 1. Front Brake Lever
- 2. Rear Brake Lever
- 3. Throttle
- 4. Display
- 5. Handlebar
- 6. Headlight
- 7. Folding Hinge
- 8. Front Shocks

- 9. Foot Deck
- 10. Drum Brake 11. Rear Fender
- 12. Brake Light
- 13. Disc Brake
- 14. Kickstand
- 15. Folding Clip16. Folding Hook

## **HOVER-1 HELIOS DIAGRAM**



## **LED DISPLAY**



#### **SPEED MODES**

To activate different speed modes, ensure the Helios is powered on and not in motion. Press the power button 2 times. The speed mode number will appear on your display to indicate which speed mode is activated.

- 1: Eco Mode
- 2: Default Mode
- 3: Sport Mode

#### **CRUISE CONTROL**

Cruise control automatically activates once you travel at the same speed for more than 8 seconds. Press the throttle down once or squeeze the brake handle to cancel cruise control.

#### **KICK TO START**

For safety reasons, the Helios 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 Helios moving, then press the throttle in order to ride the Helios.

To turn this feature off, press the power button 5 times.

## TRIP/ODOMETER

Double press the LED lights button to switch between trip mileage and the odometer.

## **APP INSTRUCTION**

#### CONNECT THE HELIOS TO THE APP

• Scan the QR code to download the Hover-1 E-Mobility App.



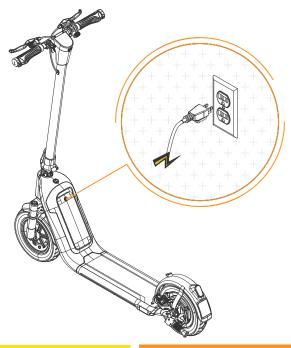
- Open the app and select "Sign Up" or "Log In".
- Complete any app updates that are needed.
- Click the button on the top right hand corner (+) to add the Helios.
- Select "Auto Scan" at the top of the screen and turn on your Helios.
- Select "Enable Bluetooth", and then click "Start Scanning".
- After searching, Helios should appear. Click "Next".
- Once the connection is established, Helios will automatically be added to the home page.
- · Click "Done".

#### DISCONNECT THE HELIOS FROM THE APP

- Select the gear icon in the top right corner of the Helios product screen.
- Click "Remove Device" at the bottom of the screen.
- Click "Disconnect and wipe data", then "Confirm" to remove the Helios from the app product panel.

#### **CHARGING YOUR HELIOS**

- 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.
- Align and connect the 1-pin charging cable into the charging port of the Helios (DO NOT FORCE OR BEND THE CHARGING CABLE AS IT MAY CAUSE THE PRONGS TO BEND OR BREAK).
- The charging indicator light on the charger itself should change to red, indicating that your E-Scooter is now being charged.
- When the red indicator light on your charger changes to green, then your E-Scooter is fully charged.
- After fully charging your Helios, unplug the charger from it and from the power outlet.



#### **⚠** CAUTION

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

## **MARNING**

Any Helios that does not work properly can cause you to lose control and fall. Inspect the entire E-Scooter thoroughly before every ride, and do not ride it until any problems have been corrected.

#### **PINCH POINTS**

Some parts of your Helios 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 Helios, please watch for pinch points where injury may be sustained. Do not leave your hand in these areas during folding or unfolding.



#### **FOLDING & UNFOLDING**

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

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





#### PRE-RIDE CHECKLIST

Before each use, the E-Scooter operator shall perform the

pre-operation checks specified below:

0	The braking system is functioning properly.	
0	All safety labels are in place and understood by the operator.	
0	Any and all axle guards, chain guards, or other covers and guards supplied by the manufacturer are in place and in working condition.	
0	The tires are in good condition, inflated properly, and have sufficient tread remaining.	
0	The area that the unit is to be operated in is safe and suitable for safe operation.	
0	You are wearing comfortable clothes and flat, closed-toe shoes when operating the E-Scooter.	
0	Ensure that your E-Scooter is in proper working order each time you ride. If a part of the E-Scooter does not function correctly, please contact our customer support team.	

It is important that you fully understand all the functions of your Helios. If these functions are not used correctly, you will not have full control of your Helios.

Practice using the Helios at slower speeds in a flat, open area before taking it out into public areas.

#### RIDING YOUR HELIOS

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

#### **OPERATING YOUR DEVICE**

Make sure the Helios is fully charged before the first use. Before turning on your Helios 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 Helios, power it on. For the motor to activate, you must first push off the ground with your foot to get the Helios 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 Helios in the desired direction.

The Helios can be operated manually if you do not wish to use the motor.

As you get comfortable on the Helios, 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 Helios and carry it to a safe operating surface.

#### **⚠ WARNING**

Do not turn sharply or at high speeds. Do not turn or ride quickly along slopes, as it may cause injury.

#### SPEED AND WEIGHT LIMITATIONS

Speed and weight limits are set for your own safety. Please abide by the limits listed here in the manual.

- Maximum Speed: 18 mph
- Maximum Supported Weight: 240 lbs
- Minimum Supported Weight: 88 lbs

## **<b>∆** WARNING

Riding the Helios while exceeding the weight limit may increase the possibility of injury or product damage.

#### **OPERATING RANGE**

The Helios can travel up to 24 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.
- Weight: A lighter user will have a higher operating range than a heavier user.
- 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.
- 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.

#### **M** WARNING

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 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 Helios, 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.)
- Battery voltage is too low.
- 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.
- When the battery level has depleted below protection mode, the motor will power off after 15 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.

## **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 us at www.hover-1.com

	Error code E1- motor hall failure, the motor needs to be replaced
	Error code E2 - accelerator failure, the accelerator needs to be replaced
	Error code E3 - motor blocking fault, release the accelerator
Error codes	Error code E4/MOS - mainboard MOS tube failure, the mainboard needs to be replaced
	Error code E6 - controller / instrument communication failure, the controller needs to be replaced
	Error code E7 - battery over-voltage protection, the battery needs to be replaced
	Error code E8 - controller error, the controller needs to be replaced
	Error code E9 - brake failure, the brake needs to be replaced

Manufacturer: DGL Group, Ltd.

2045 Lincoln Highway, Edison, NJ 08817

TEL: 732-692-5000

Affix Serial Number Label Here:	







