

# E-TRACK



OPERATION MANUAL H1-TRAK

# HELMETS SAVE LIVES!

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



#### **Correct Fit:**

Make sure your helmet covers your forehead.



#### Incorrect Fit:

Forehead is exposed and vulnerable to serious injury.

#### **△WARNING!**

# 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 E-Track, property damage, serious bodily injury, and even death.

Thank you for purchasing the Hover-1 E-Track Dirt Bike. 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 E-Track safely.
- You can learn how to ride the E-Track 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. Only use the supplied charger from Hover-1 with this dirt bike.
- 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 E-Track 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 E-Track in a dry, ventilated environment.
- 7. When transporting the E-Track, avoid violent crashes or impact.

#### LOW TEMPERATURE WARNING

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

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

#### **SAFETY INSTRUCTIONS**

- Keep the dirt bike away from heat sources, direct sunlight, humidity, water, and any other liquids.
- Do not operate the dirt bike 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 dirt bike.
- Do not use the dirt bike 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 dirt bike in any way.
- Keep the device free from dust, lint, etc.
- Do not use this dirt bike for anything other than its intended use or purpose. Doing so may damage the dirt bike or lead to property damage, injury, or death.
- This product is not a toy. Keep out of reach of children.
- $\bullet$  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 E-Track is running.
- Do not operate or allow others to operate the E-Track, 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 E-Track.
- Persons with head, back, neck ailments, or prior surgeries to those areas of the body are not recommended to use the E-Track.
- 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 E-Track.

## **∴WARNING!**

In this manual, the above symbol with the word "WARNING" indicates a hazardous situation which, if not avoided, can cause death or serious injury.

#### **SERIAL NUMBER**

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

This manual is designed to give you the information you need for the safe operation and maintenance of your E-Track. Please read it thoroughly before riding your E-Track.

#### PACKAGE CONTENTS

- Hover-1 E-Track Dirt Bike
- Charger
- Air Pump

## **SPECIFICATIONS**

Model: H1-TRAK

Net Weight: 33.84 lbs (15.35 kg)
Load: 44-120 lbs (20-55 kg)
Max Speed: Up to 9 mph (15 km/h)

Max Distance Range: Up to 9 miles (15 km)

Motor: 250W

Brake: Rear Disc Brake
Battery Type: Lithium-ion

Battery Voltage: 36V Battery Capacity: 4Ah

Power Requirement: AC 100V-240V, 50 Hz/60 Hz

Wheel Size: 12 inches (30.48 cm)

Tire Type: Air-Filled UL Certification: E522411

## **HOVER-1 E-TRACK DIAGRAM**



#### FEATURES/PARTS

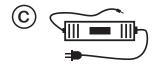
- 1. Throttle
- 2. Handlebars
- 3. Brake
- 4. Front Fender
- 5. Tire
- 6. Seat

- 7. Motor
- 8. Foot Rest
- 9. Kickstand
- 10. Power switch (located on opposite side)
- 11. Charge Port (located on opposite side)

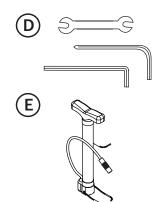
#### PARTS LIST



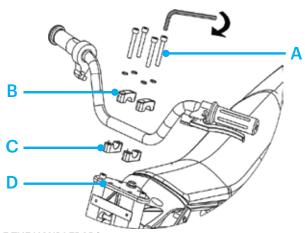




- A. E-Track Dirt Bike Frame
- **B.** Handlebar Assembly
- C. Charger + Charging Cable
- D. Wrench + Hex Key/Screwdriver Tool
- E. Air Pump

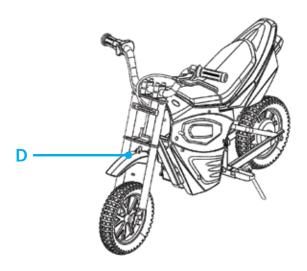


## ASSEMBLING THE E-TRACK



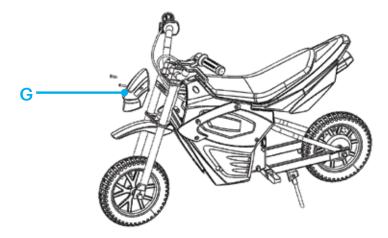
#### ASSEMBLE THE HANDLEBARS

- 1. Attach the 4 included washers to the large screws (A). Align the clamps (B & C) with the handlebar grooves.
- 2. Align the holes of the bottom clamps with the holes in the front fork (D). Insert all of the screws into all of the clamps and use the larger hex key to fully tighten all of the screws.
- 3. Ensure the handlebars are secured before riding.



#### ASSEMBLE THE FRONT FENDER

- 1. Align the middle hole of the front fender (D) with the front fork and insert the small hex screw. Cap the end of the screw with the included lug nut.
- 2. Use the smaller hex key to tighten the screw and the wrench to tigthen the lug nut.



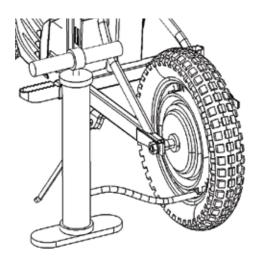
#### ASSEMBLE THE NUMBER PLATE

- 1. Insert the short screws into the number plate (G) and align the number plate to the holes in the front fork.
- 2. Use the screwdriver end of the hex key to tighten the screws.

## **INFLATING THE TIRES**

Your E-Track dirt bike comes equipped with 12 inch air-filled tires. It is important you keep the tire pressure at the recommended psi levels (65 psi).

Regularly check the tire pressure of your tires. If air is needed, attach the included air pump to the input valve on each tire and pump the tires until they reach 65 psi. Do not exceed 65 psi.



#### **CONTROLS**

#### TURNING YOUR DEVICE ON/OFF

To power the device on or off, use the power switch indicated in the "HOVER-1 E-TRACK DIAGRAM" on page 5.

#### ACCELERATE/BRAKE

To accelarate forward, twist the throttle on the right handlebar.

To brake, disengage the throttle and squeeze the brake handle on the left handlebar.

## BEFORE RIDING

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

Practice using the E-Track at slower speeds in a flat, open area before taking the device out into public areas.

#### PRE-RIDE CHECKLIST

Ensure that your E-Track is in proper working order each and every time you ride. If a part of the dirt bike does not function correctly, please contact our Customer Support Center.

## $oldsymbol{\Lambda}$ WARNING

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

- Ensure the battery is fully charged before riding your dirt bike.
- Wear all appropriate safety gear before operating your E-Track.
- Make sure to wear comfortable clothes and flat, closed-toe shoes when operating your device.
- All guards and pads originally supplied by the manufacturer are in proper place and in serviceable condition.
- 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 or 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.

## **⚠ 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.

## **SAFETY PRECAUTIONS**

Different localities and countries have different laws governing riding on public roads, and you should check with local officials to ensure you are complying with these laws.

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.
- Always wear your seatbelt.
- Do not ride too close to pedestrians. Alert them if you intend to pass them from behind.
- $\bullet$  Slow down at all street intersections and look to the left and right before crossing.

## **<b>MARNING**

When you ride in low-visibility conditions such as fog, dusk, or at night, you might be difficult to see, which could lead to a collision. 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 E-Track.
- Before riding your E-Track, make sure it is placed flat on level ground, the power is on, and your seat belt is buckled.

- Do not try to open or modify your E-Track. Doing so voids the manufacturer warranty and may cause your E-Track to fail, resulting in injury or death.
- $\bullet$  Do not use the E-Track in a manner that would put people or property in danger.
- $\bullet$  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 E-Track's foot rests while riding. Moving your feet off the foot rests while riding is dangerous and could case the E-Track to veer sideways.
- Do not operate the E-Track while under the influence of drugs or alcohol.
- Do not operate the E-Track when you are restless or sleepy.
- Use your best judgment to keep yourself out of dangerous situations with your E-Track.
- Do not ride your E-Track off of curbs, ramps, or attempt to operate it in a skate park or empty pool. Misuse of your E-Track voids the manufacturer warranty and may lead to injury or damage.
- Do not abuse your E-Track. Doing so can damage your unit and cause failure to the operating system, which may lead to injury. Physical abuse, including dropping your E-Track, 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 E-Track can be used on paved surfaces that are flat and even. If you encounter uneven pavement, move your E-Track around and past the obstruction.
- Do not ride in inclement weather: snow, rain, hail, sleet, on icy roads, or in extreme heat or cold.
- If you are unsure if you can safely ride on a specific terrain, get off and move your E-Track. Always be on the side of caution,
- $\bullet$  Do not attempt to ride over bumps or objects greater than % in.
- Pay attenton. Look at where you are driving and be conscious of the road conditions, people, property, and other objects around you.

- Operate your E-Track with extreme caution when indoors, especially around people, property, and narrow spaces.
- Do not operate the E-Track while talking, texting, or looking at your phone.
- Do not ride your E-Track where it is not permitted.
- Do not ride your E-Track near motor vehicles or on public roads.
- Do not travel up or down steep hills.
- The E-Track is intended for use by a single individual. DO NOT attempt to operate the E-Track with two or more people.
- Do not carry anything while riding the E-Track.
- The E-Track is recommended for riders aged 8 and older.
- At higher speeds, always take longer stopping distances into consideration.
- Do not attempt any stunts or tricks with your E-Track.
- Do not ride the E-Track in dark or poorly lit areas.
- Do not ride the E-Track off road, near or over potholes, cracks, or uneven payement or surfaces.
- Do not turn sharply, especially at high speeds.
- $\bullet$  Do not step on the fenders of the E-Track.
- Avoid driving the E-Track in unsafe places, including near areas with flammable gas, steam, liquid, dust, or fiber that could cause fire and explosion accidents.
- Before riding, ensure that tires are in good condition and have sufficient tread remaining.
- Do not operate near swimming pools or other bodies of water.
- Due to fire risks, do not attempt to service any parts on your own.

#### RIDING YOUR E-TRACK

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

#### **OPERATING YOUR DEVICE**

Make sure the E-Track is fully charged before your first use. For charging instructions, please refer to "CHARGING YOUR E-TRACK" on page 16.

Make sure the tires are inflated to 65 psi.

Unfold the foot rests from the sides of the E-Track.

When you are ready to ride, turn on the E-Track using the power switch.

To start riding, engage the throttle gently. Start slow, and gradually speed up as you get more comfortable riding.

To slow down, release the throttle and squeeze the brake handle. The brake is pressure-sensitive, so a tighter grip provides more stopping power. The faster you are driving, the longer stopping distance you will need to come to a complete stop. Be cautious, stopping too fast from a high speed can cause your dirt bike to skid out of control.

Prepare to brace yourself if you encounter bumps or uneven surfaces. Slow down and ride cautiously. Get off and move your E-Track to a safe operating space if needed.

When you are ready to stop riding, bring your E-Track to a full stop and flip the power switch to off.

## **<b>MARNING**

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: Up to 9 mph

• Maximum Weight: 120 lbs

• Minimum Weight: 44 lbs

#### **OPERATING RANGE**

The E-Track can travel a distance up to 9 miles on a fully charged battery in ideal 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 dirt bike 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.

## $oldsymbol{\Lambda}$ WARNING

Riding the E-Track while exceeding the weight limit may increase the possibility of injury or product damage.

## CHARGING YOUR E-TRACK

- 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 charging cable to the power supply (100V-240V; 50 Hz/60 Hz).
- Align and connect the 1-pin charging cable into the charging port of the E-Track (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 dirt bike is now being charged.
- When the red indicator light on your charger changes to green, your dirt bike is fully charged.
- After fully charging your dirt bike, unplug the charger from your device and from the wall outlet. A full charge may take up to 7 hours. Do not charge the E-Track longer than 7 hours, even if the light does not change to green.
- If the dirt bike is not used for an extended period of time, you may need to recharge the battery every 2 months to maintain the battery life.

## **BATTERY CARE / MAINTENANCE**

#### **BATTERY SPECIFICATIONS**

Battery Type: Rechargeable lithium-ion battery

Charge Time: Up to 7 hours

Voltage: 36V

Initial Capacity: 4Ah

#### **BATTERY MAINTENANCE**

- The lithium-ion battery is built into the dirt bike. Do not disassemble the dirt bike to remove the battery or attempt to separate it from the dirt bike.
- When charging the dirt bike, 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 dirt bike, overheating, and risk of fire. Use of any other charger or cable voids the manufacturer warranty.
- Do not connect or attach the dirt bike or the battery to a power supply plug or directly to a car's cigarette lighter.
- Do not place the dirt bike near a fire or leave it out in direct sunlight. Heating the dirt bike 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.

## **⚠ WARNING**

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.
- Do not allow children or animals to touch the battery.
- The battery contains dangerous substances. Do not open the battery or insert anything into the battery.
- Only use the charger provided by Hover-1.
- Do not attempt to charge the device if the battery has discharge or emits any substances. In that case, immediately distance yourself from the battery in case of fire or explosion.

## **⚠ WARNING**

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

## **CARE & MAINTENANCE**

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

## $oldsymbol{\Lambda}$ WARNING

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

## **⚠ WARNING**

Users who disassemble the E-Track dirt bike without permission from Hover-1 will void the warranty.

## **WARRANTY**

| For warranty information, please visit us at www.nover-i.com. |
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| Manufacturer: DGL Group, Ltd.                                 |
| 2045 Lincoln Highway, Edison, NJ 08817                        |
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Affix Serial Number Label Here:







