

Hover-1 H1-JNY2

Hover-1 Journey 2.0/Max Foldable Electric Scooter User Manual

Model: H1-JNY2 | Brand: Hover-1

INTRODUCTION

This manual provides essential information for the safe operation, maintenance, and troubleshooting of your Hover-1 Journey 2.0/Max Foldable Electric Scooter. Please read this manual thoroughly before operating the scooter to ensure your safety and the longevity of the product. Retain this manual for future reference.

Important Safety Information: Always wear a helmet and appropriate safety gear when riding. Ensure you understand local laws and regulations regarding electric scooter use. Do not ride under the influence of alcohol or drugs. Avoid riding in adverse weather conditions or on slippery surfaces.

PRODUCT OVERVIEW

Key Features

- **Powerful Motor:** Equipped with a 300W/700W Brushless Motor for efficient propulsion.
- **Extended Range:** Offers a range of 16-26 miles on a single charge, depending on model and conditions.
- **High Speed:** Achieves a maximum speed of 15-19 mph.
- **Air-Filled Tires:** Features 8.5-inch pneumatic tires for a comfortable ride.
- **Foldable Design:** Conveniently folds for easy storage and transport.
- **Regenerative Braking:** Enhances safety and battery efficiency.
- **Digital Display:** Provides real-time information on speed, battery level, and mode.
- **Cruise Control:** Maintains a consistent speed for relaxed riding.

FEATURES



300W Brushless Motor

The Journey 2.0 has a 300W brushless motor that can propel you up to 16 MPH.



36V/6Ah Battery

The battery can let you ride for up to 16 miles of pure fun.



8.5\"/>

Ride with the comfort of 8.5 inch pneumatic tires.



Rear Disc Brake

The rear disc brake lets you stop when you need to.



Image: Key features of the Hover-1 Journey 2.0/Max Electric Scooter, highlighting the 300W Brushless Motor, 36V/6Ah Battery, 8.5" Pneumatic Tires, and Rear Disc Brake.



Image: Two Hover-1 electric scooters with riders, showcasing the sleek design and portability.

SETUP

Unboxing and Assembly

1. Carefully remove all components from the packaging.
2. Lift the handlebar stem to an upright position until it clicks securely into place.
3. Attach the handlebars to the stem, ensuring they are firmly seated and tightened.
4. Check all screws and fasteners to ensure they are tight before first use.

Initial Charging

1. Locate the charging port on the scooter.
2. Connect the charger to the scooter's charging port, then plug the charger into a standard wall outlet.
3. Allow the scooter to charge fully before its first use. The indicator light on the charger will typically change from red to green when charging is complete.
4. Unplug the charger once charging is complete. Do not overcharge the battery.

OPERATING INSTRUCTIONS

Controls and Display

- **Power Button:** Press and hold to turn on/off.
- **Digital Display:** Shows current speed, speed mode (High: 0-16 MPH, Low: 0-9 MPH), battery level, and headlight icon.
- **Throttle:** Press down to accelerate.
- **Brake Lever:** Activates the regenerative braking system.

- **Headlight:** Can be toggled on/off via the display or a dedicated button (refer to specific model details).
- **Cruise Control:** Activates when holding the throttle down at a consistent speed above 3 MPH.



Digital Display

The LCD display shows your current speed mode, speed, battery level indicator, cruise control, and headlight icon.



2 Speed Modes

The Journey 2.0 has 2 speed modes to adapt to different riders.

- High: 0-16MPH (0-25.75 KM/H)
- Low: 0-9 MPH (0-14.5 KM/H)



Cruise Control

Cruise control will activate when holding the throttle down at a consistent speed above 3 MPH.

Image: Illustration of the scooter's digital display, showing speed modes, battery indicator, and cruise control functionality.

Riding the Scooter

1. Turn on the scooter by pressing and holding the power button.
2. Place one foot firmly on the deck and use the other foot to push off the ground to gain initial momentum.
3. Once moving, gently press the throttle to accelerate.
4. To slow down or stop, release the throttle and gently press the brake lever.
5. Maintain balance and keep both hands on the handlebars at all times.

Folding and Unfolding

The Hover-1 Journey 2.0/Max features a convenient folding mechanism for portability.

- **To Fold:** Ensure the scooter is powered off. Locate the folding latch mechanism near the base of the handlebar stem. Follow the instructions specific to your model to release the latch and fold the stem down until it locks into place.
- **To Unfold:** Release the folding latch and lift the handlebar stem until it clicks securely into its upright riding position. Ensure the mechanism is fully engaged before riding.

MAINTENANCE

General Cleaning

- Wipe the scooter with a damp cloth after each use to remove dirt and dust.
- Do not use harsh chemicals or abrasive cleaners.
- Avoid spraying water directly onto electrical components.

Tire Care

- Regularly check tire pressure and inflate to the recommended PSI (usually found on the tire sidewall or in specifications).
- Inspect tires for wear, punctures, or damage before each ride.

Battery Care

- Charge the battery fully after each use, even if only partially discharged.
- Store the scooter in a cool, dry place when not in use.

- If storing for an extended period, charge the battery to approximately 50-70% every 30-60 days to prevent deep discharge.
- Use only the official Hover-1 charger provided with your scooter.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Scooter does not turn on.	Low battery; loose connections; power button malfunction.	Charge the battery; check all connections; contact customer support if issue persists.
Reduced range or speed.	Low tire pressure; battery degradation; riding uphill frequently; heavy load.	Inflate tires to recommended PSI; ensure full charge; adjust riding habits.
Brakes feel weak or noisy.	Worn brake pads; misaligned brake components.	Inspect brake pads for wear and replace if necessary; have brakes adjusted by a qualified technician.
Unusual noises during operation.	Loose components; debris in wheels; motor issue.	Check for loose parts and tighten; inspect wheels for obstructions; contact support if motor noise is persistent.

SPECIFICATIONS

Feature	Detail
Brand	Hover-1
Model Name	H1-JNY2 (Journey 2.0/Max)
Motor	300W/700W Brushless Motor
Max Speed	15-19 mph
Max Range	16-26 Miles
Wheel Type	8.5" Pneumatic (Air-Filled)
Weight Limit	264 Pounds
Frame Material	Aluminum
Brake Style	Regenerative Braking
Special Feature	Foldable
Recommended Uses	Urban commuting, Recreational riding

WARRANTY AND SUPPORT

The Hover-1 Journey 2.0/Max Electric Scooter comes with a limited warranty. Please refer to the warranty card included with your product for specific terms and conditions, including coverage duration and what is covered. For technical support, replacement parts, or warranty claims, please contact Hover-1 customer service. Contact information can typically be found on the Hover-1 official website or on your product packaging.

Documents - Hover-1 – H1-JNY2



[Hover-1 Journey 2.0 Electric Folding Scooter Operation Manual](#)

This operation manual provides comprehensive instructions and safety guidelines for the Hover-1 Journey 2.0 Electric Folding Scooter, including assembly, charging, riding, maintenance, and troubleshooting.

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