

## HITWAY H11

# HITWAY H11 Electric Scooter User Manual

MODEL: H11

## 1. Introduction

Welcome to the HITWAY H11 Electric Scooter user manual. This document provides essential information for the safe and efficient operation, maintenance, and care of your new electric scooter. Please read this manual thoroughly before first use to ensure optimal performance and safety.

The HITWAY H11 is a powerful electric scooter designed for both urban commuting and off-road adventures. It features dual 1600W motors, a 52V 23.4Ah battery offering up to 100 km of range, 10-inch tubeless all-terrain tires, dual disc brakes, and a dual suspension system for a comfortable ride. Smart features include NFC unlock and APP connectivity with a multifunction LED display.



Image: HITWAY H11 Electric Scooter banner highlighting key features like speed, motor power, range, battery, load capacity, tire size, climbing angle, and IP rating.

## 2. Safety Information

Your safety is paramount. Always adhere to the following guidelines:

- Always wear a helmet and appropriate protective gear (knee pads, elbow pads) when riding.
- Familiarize yourself with local laws and regulations regarding electric scooter use.
- Perform a pre-ride check: ensure brakes are functional, tires are properly inflated, and all components are secure.
- Do not ride in heavy rain, snow, or icy conditions. The scooter has an IP54 waterproof rating, but it is not designed for submersion.
- Avoid riding on slippery surfaces, steep inclines, or uneven terrain at high speeds.
- Maintain a safe distance from other vehicles and pedestrians.
- Do not allow children to operate the scooter.
- The maximum load capacity is 120 kg. Do not exceed this limit.

## 3. Package Contents

Upon opening your HITWAY H11 package, please verify that all the following items are included:

- HITWAY H11 Electric Scooter (x1)
- Charger (x2)
- User Manual (x1)
- Installation Tools (x1 set)

If any items are missing or damaged, please contact customer support immediately.

## 4. Assembly & Setup

Your HITWAY H11 Electric Scooter comes partially assembled. Follow these steps for initial setup:

1. **Unfold the Scooter:** Carefully lift the handlebar stem until it locks into place. Ensure the folding mechanism is securely latched.
2. **Attach Handlebars:** If detached, connect the handlebars to the stem and tighten any screws using the provided tools.
3. **Initial Charge:** Before your first ride, fully charge the scooter's battery. Refer to the 'Charging' section for detailed instructions.
4. **Tire Pressure:** Check and adjust tire pressure to the recommended level for optimal performance and safety.

# Connexion APP et écran multifonction



Déverrouillage  
NFC

Image: This diagram shows the HITWAY H11 Electric Scooter in its unfolded and folded states, along with its dimensions (134cm height, 125cm length, 68.5cm handlebar width, 24cm folded height).

## 5. Operating Instructions

### 5.1 Power On/Off

Press and hold the power button on the handlebar to turn the scooter on or off. The LED display will illuminate upon power-on.

### 5.2 NFC Smart Unlock

The HITWAY H11 features convenient NFC unlock. Simply tap your NFC card to the designated area on the scooter to unlock and start your ride.

### 5.3 Multifunction LED Display

The clear LED display provides real-time information:

- **Speed:** Current riding speed.
- **Battery Level:** Remaining battery charge.
- **Mode:** Current speed mode (e.g., PARK, ECO, SPORT, RACE).
- **Lighting:** Status of headlights and taillights.
- **Mileage:** Total distance traveled.



Image: This image displays the smart control interface, showing NFC unlock and mobile app connectivity options for the HITWAY H11 Electric Scooter.



Image: A close-up of the HITWAY H11's multifunction display, showing speed, battery, mode, and other real-time riding data.

## 5.4 Speed Modes

The scooter offers multiple speed modes (10 km/h, 15 km/h, 25 km/h) to suit different riding conditions and preferences. Select your desired mode via the controls on the handlebar.

## 5.5 Dual 1600W Motors

Equipped with two powerful 1600W motors, the H11 provides rapid acceleration and excellent climbing capability. This dual motor system ensures a dynamic and stable ride.



**Moteur avant et arrière sans balais haute performance**  
 — La fusion parfaite de performance et de stabilité

Équipé d'un système de double motorisation puissant sans balais à l'avant et à l'arrière, avec une puissance nominale de 500 W\*2. Sous tension maximale et pleine charge, ils peuvent atteindre une puissance instantanée maximale de 1,6 kW\*2 (puissance de crête). Combiné à une batterie performante de 52 V, cette trottinette électrique offre une accélération impressionnante et une dynamique de conduite exceptionnelle, même sur les pentes raides.

**1600W\*2**      **25°**      **25KM/H**  
 Puissance maximale    Angle de montée maximal    Vitesse maximale

Image: Technical diagram illustrating the powerful dual 1600W motor system of the HITWAY H11, highlighting its performance capabilities.

### 5.6 Braking System

The HITWAY H11 features a dual disc braking system (front and rear) for responsive and reliable stopping power, ensuring total control and a safe ride.



**Double système de freinage, double sécurité**

Les freins à disque avant et arrière offrent une puissance de freinage puissante et précise à chaque utilisation, vous garantissant un contrôle total pour une conduite sûre et sereine.

Image: This image highlights the dual disc braking system of the HITWAY H11, emphasizing its contribution to rider safety.

### 5.7 Lighting System

For enhanced visibility and safety during night rides, the scooter is equipped with a powerful front headlight and a bright rear taillight.



## Sécurité garantie la nuit

– avec phares avant et arrière lumineux

Le phare avant puissant offre une excellente visibilité dans l'obscurité ou les zones peu éclairées, renforçant votre sécurité. Le feu arrière lumineux complète la protection en vous rendant plus visible lors de vos déplacements nocturnes.

Image: This image illustrates the effectiveness of the HITWAY H11's bright front and rear LED lights for ensuring safety during nighttime use.

## 5.8 All-Terrain Tires & Suspension

The 10-inch tubeless tires provide excellent grip and shock absorption, adapting to various terrains including urban roads, gravel, grass, and uneven paths. The dual suspension system further enhances comfort by absorbing shocks and bumps.

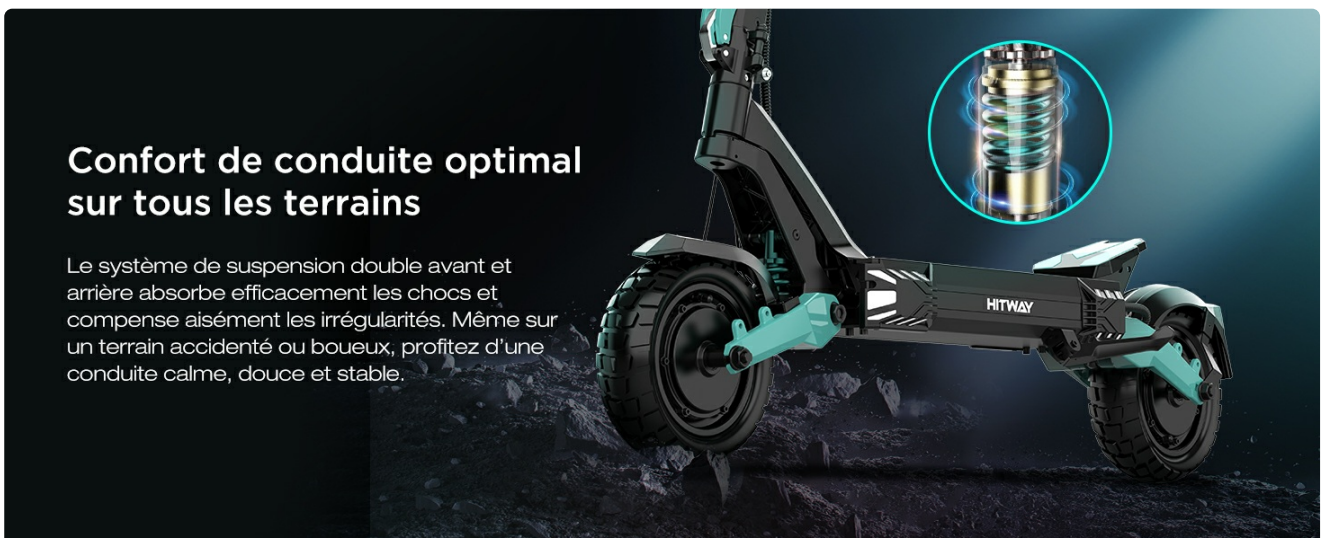


## Pneus gonflables de 10 pouces

– Confort, adhérence et stabilité

Les pneus gonflables de 10 pouces assurent une excellente absorption des chocs, idéals pour rouler sur des surfaces irrégulières. Leur bonne adhérence améliore la stabilité et la sécurité, tout en offrant une expérience de conduite souple et agréable.

Image: A close-up view of the HITWAY H11's 10-inch tubeless tires, designed for superior grip and durability across various terrains.



## Confort de conduite optimal sur tous les terrains

Le système de suspension double avant et arrière absorbe efficacement les chocs et compense aisément les irrégularités. Même sur un terrain accidenté ou boueux, profitez d'une conduite calme, douce et stable.

Image: This technical diagram illustrates the dual suspension system of the HITWAY H11, ensuring optimal riding comfort on all types of terrain.

## 6. Charging

The HITWAY H11 is equipped with a high-performance 52V 23.4Ah lithium battery, offering an impressive range of up to 100 km per charge. The scooter features two charging ports for faster charging, allowing the battery to be fully charged in approximately 6 hours.

- Connect the charger to a power outlet and then to the scooter's charging port(s).
- The charging indicator on the charger will change color (e.g., red to green) when charging is complete.
- Do not leave the scooter charging unattended for extended periods.
- Use only the original chargers provided with the scooter.



**Roulez plus loin, vivez davantage**  
– jusqu'à 100 km d'autonomie

Grâce à sa batterie lithium haute performance de 52V 23,4Ah, cette trottinette électrique offre une autonomie impressionnante allant jusqu'à 100 km par charge. Les deux ports de charge permettent une recharge plus rapide — la batterie est pleine en seulement 6 heures. Idéale pour les trajets quotidiens ou les escapades du week-end, sans souci de recharge fréquente.

Remarque : La norme de test d'autonomie est basée sur une charge complète, une charge de 75 kg et une vitesse constante sur une route plane et durcie à 25 °C. L'autonomie réelle peut varier en fonction du poids, de la température, de l'état de la route, etc.

Image: This diagram shows the internal structure of the HITWAY H11's 52V 23.4Ah high-performance lithium battery, emphasizing its capacity for extended range.

## 7. Maintenance

Regular maintenance ensures the longevity and safe operation of your HITWAY H11 scooter:

- **Cleaning:** Wipe the scooter with a damp cloth. Do not use high-pressure water or corrosive cleaners.
- **Tires:** Regularly check tire pressure and for any signs of wear or damage.
- **Brakes:** Inspect brake levers and disc brakes for proper function and wear. Adjust or replace as needed.
- **Battery:** Store the scooter with a partially charged battery (50-70%) if not used for extended periods. Recharge every 30-60 days.
- **Fasteners:** Periodically check all screws and bolts to ensure they are tight.

## 8. Troubleshooting

If you encounter issues with your scooter, try these basic troubleshooting steps:

- **Scooter won't turn on:** Check battery charge. Ensure all connections are secure.
- **Loss of power/range:** Battery may be low or degraded. Ensure proper charging.
- **Brakes not working effectively:** Check brake pads for wear and adjust brake cables if necessary.
- **Unusual noises:** Inspect wheels, suspension, and motor areas for loose parts or obstructions.

For persistent issues, please contact customer support.

## 9. Specifications

Feature	Specification
Brand	HITWAY
Model Name	H11
Color	Black-Green
Special Features	USB/Type-C output, Foldable, Rechargeable, Dual braking system, Smart display
Maximum Weight Limit	120 Kilograms
Product Dimensions (L x W x H)	125L x 68.5W x 134H centimeters
Number of Wheels	2
Wheel Material	Rubber
Frame Material	Aluminum
Handlebar Type	Fixed
Wheel Type	Tubeless tires
Suspension Type	Full Suspension
Brake Type	Front disc brake + Rear disc brake
Maximum Distance	100 Kilometers
Wheel Size	10 Inches
Recommended Uses	Urban and recreational use
Battery	52V 23.4Ah Lithium Battery
Charging Time	6 Hours

Feature	Specification
Waterproof Rating	IP54

## 10. Warranty & Support

Your HITWAY H11 Electric Scooter comes with a **1-year limited warranty**, as specified in the product details. This warranty covers manufacturing defects under normal use conditions.

For warranty claims, technical support, or any questions not covered in this manual, please contact HITWAY customer service through the retailer where you purchased the product or visit the official HITWAY website for support contact information.

Please retain your proof of purchase for warranty validation.