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› Gyrocopters Flash 3.0 Electric Scooter Instruction Manual

## GYROCOPTERS E9

# Gyrocopters Flash 3.0 Portable Electric Scooter

Instruction Manual

## 1. IMPORTANT SAFETY INFORMATION

Before operating your Gyrocopters Flash 3.0 Electric Scooter, please read all safety instructions carefully. Failure to follow these instructions may result in serious injury or damage to the product.

### General Safety Guidelines:

- Always wear a helmet and appropriate safety gear (knee pads, elbow pads) when riding.
- Do not ride in wet conditions, on slippery surfaces, or in heavy rain.
- Ensure all screws and components are securely fastened before each ride.
- Adhere to local traffic laws and regulations.
- Do not allow children under the recommended age to operate the scooter.
- Maintain a safe distance from other vehicles and pedestrians.

### Kick-to-Start Safety Feature:

The Gyrocopters Flash 3.0 Electric Scooter is equipped with a kick-to-start safety feature. To engage the motor, you must first push the scooter manually to gain some momentum, and then press the accelerator. This prevents accidental acceleration from a standstill.



## **PUSH TO START SAFETY FEATURE**

Prevents accidental falls

*Image: Demonstrating the 'Push to Start' safety feature. The scooter requires a manual push before the accelerator becomes active.*

### **Visibility and Lighting:**

The scooter features bright LED headlights and integrated taillights for enhanced visibility, especially when riding in low-light conditions. Always ensure these lights are functional before riding at dusk or night.



## **BRIGHT LED HEADLIGHT**

Ride safely anywhere

*Image: The bright LED headlight ensures safe riding in various lighting conditions.*



**GYROCOPTERS**

**RIDE BRIGHT & SAFE**

# Security in Every Detail



**PUSH TO START  
SAFETY FEATURE**

**BRIGHT  
LED HEADLIGHT**

**INTEGRATED  
TAILLIGHT**

*Image: The integrated taillight provides rear visibility and acts as a brake light.*

## 2. SETUP AND ASSEMBLY

The Gyrocopters Flash 3.0 Electric Scooter is designed for quick and easy setup, requiring no complex assembly. It features a convenient one-step folding mechanism for immediate use.

### Unfolding the Scooter:

1. Place the scooter on a flat, stable surface.
2. Locate the folding mechanism near the base of the handlebar stem.
3. Release the locking latch or lever according to the instructions on the mechanism.
4. Carefully lift the handlebar stem until it clicks securely into the upright position.
5. Ensure the locking mechanism is fully engaged before riding.

## Folding for Portability:

To fold the scooter for storage or transport, reverse the unfolding steps. This compact design makes it ideal for commuting and easy storage.

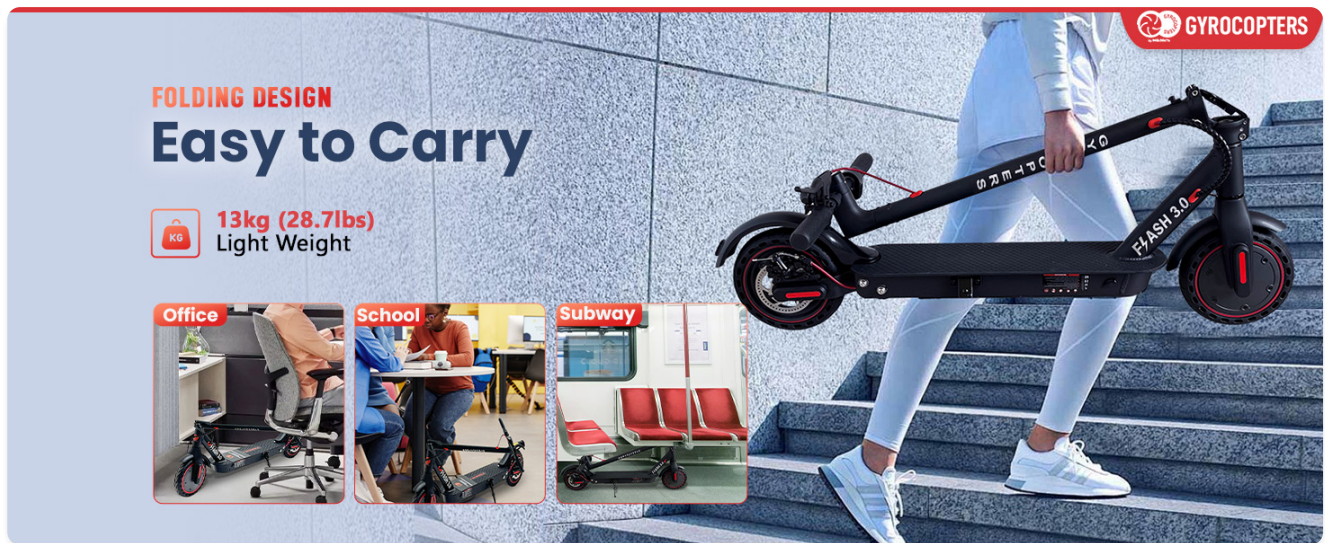


Image: The lightweight and foldable design allows for easy carrying and storage, suitable for various environments like offices, schools, or public transport.

## 3. OPERATING THE SCOOTER

Familiarize yourself with the controls and features of your Flash 3.0 scooter for an optimal riding experience.

### Controls Overview:



Image: Key controls on the handlebar include the brake handle, bell, LCD display screen, and buttons for front and rear light control.

- **Power On/Off:** Hold the power button for 3 seconds.
- **Headlight On/Off:** Press the power button once.
- **Accelerator:** Located on the right handlebar. Press to increase speed after initiating the kick-to-start.
- **Brake:** The rear disc braking system is controlled by the lever on the left handlebar.
- **Bell:** Use the bell to alert pedestrians or other riders.

## Multifunctional LCD Display:

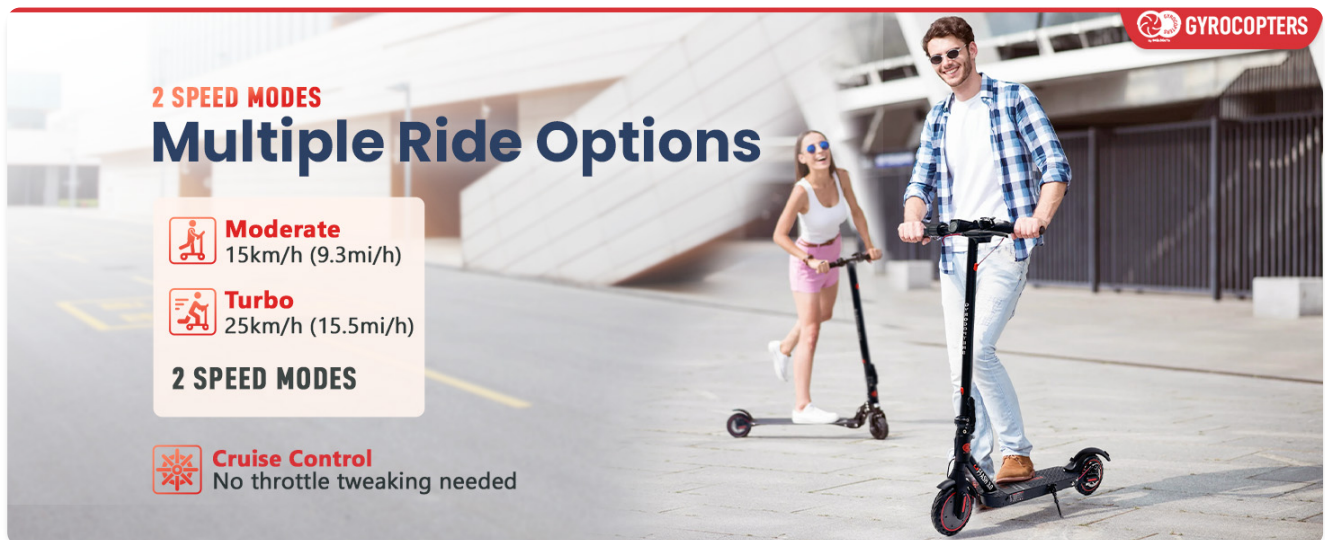
The integrated LCD display provides essential riding information at a glance:

- Current Speed
- Battery Level
- Speed Mode Indication
- Headlight Indication

## Speed Modes:

The Flash 3.0 offers two distinct speed modes to suit your riding preference and environment:

- **Moderate Mode:** Up to 15 km/h (9.3 mi/h) - Ideal for casual riding or crowded areas.
- **Turbo Mode:** Up to 25 km/h (15.5 mi/h) - For faster commuting and open spaces.



*Image: The scooter offers two speed modes for versatile riding, along with a cruise control feature.*

## Cruise Control:

To activate cruise control, hold the accelerator at a consistent speed for 5 seconds. The scooter will maintain this speed without further throttle input. To disengage, simply press the brake or accelerator.

## App Integration:

The Gyrocopters Flash 3.0 can be connected to a mobile application (e.g., Tuya) for enhanced control and tracking features. Search for the compatible app on your device's app store (Google Play Store for Android or Apple App Store for iOS) to download and install.



GYROCOPTERS

APP INTEGRATED CONTROL

# Track Your Ride



Lock/Unlock

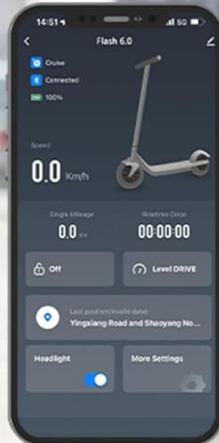
Headlight On/Off

Cruise Control

Switch Modes

Riding History

Explore More Fun on Tuya!



Search for "Tuya" on the Google Play Store (Android) or the Apple App Store (iOS) to download and install the app.

Image: The integrated app allows users to track rides, control settings, and access additional features.

## 4. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Gyrocopters Flash 3.0 Electric Scooter.

- **Brake Adjustment:** Brakes should be inspected and tightened approximately every 30 days to ensure responsive stopping power.
- **Battery Charging:** To optimize battery life and range, charge the battery every few days, even if not fully depleted. Avoid completely draining the battery.
- **Tire Inspection:** Although equipped with burst-proof solid tires, regularly inspect them for any signs of wear or damage.
- **General Cleaning:** Keep the scooter clean by wiping it down with a damp cloth. Avoid using high-pressure water or harsh chemicals.

- **Fastener Check:** Periodically check all screws and fasteners to ensure they are tight and secure.

## 5. SPECIFICATIONS

Detailed technical specifications for the Gyrocopters Flash 3.0 Portable Electric Scooter.

Feature	Specification
Model Number	E9
Product Dimensions	50.8 x 15.24 x 114.3 cm (Unfolded)
Item Weight	12.7 kg (28.0 lbs)
Maximum Weight Capacity	120 kg (265 lbs)
Motor Power	350W Brushless Motor
Battery	37V/7500 mAh Lithium Ion
Max Speed	25 km/hr (15.5 mi/hr)
Max Range	30 km (18.6 mi) on a single charge
Wheel Size	8.5 Inches
Tire Type	Burst-Proof Solid Rubber Tires
Brake Type	Rear Disc Braking System
Suspension	Dual Rear Suspension
Frame Material	Aluminum Alloy Steel
Special Features	20% Hill Grade, Cruise Control, Push to Start, LED Headlights, LCD Display, 2-Speed modes, Lightweight, Portable, Foldable
Included Components	2 x Allen Keys, 4 x Screws, Battery, Charger

SIZE & FIT

# Scooter for Everyone



**13kg**  
Scooter Weight



**120kg**  
Max Load



Image: Dimensions and recommended rider height for the Gyrocopters Flash 3.0.

POWERFUL MOTOR

# Easy for Uphill Riding



**350 W**  
Brushless Motor



**20°**  
Uphill Climb

**MORE  
POWERFUL  
350W**



Image: The powerful 350W brushless motor is designed for efficient uphill riding.

8.5" RUBBER TIRES

# Multiple Benefits

**Front & Rear  
Fenders**  
Protection from  
Mud and Water



**8.5" RUBBER TIRE**  
Comfortable Riding

**WEAR-RESISTANT**  
Durable Material



Image: The 8.5-inch solid rubber tires offer multiple benefits including shock absorption and wear resistance, with front and rear fenders for protection.

## DUAL SHOCKS/SUSPENSION

Better shock absorption



*Image: The dual shocks/suspension system provides better shock absorption for a smoother ride.*

## 6. WARRANTY AND SUPPORT

For any questions, concerns, or support regarding your Gyrocopters Flash 3.0 Electric Scooter, please contact our customer service team.

- **Phone:** +1 647-797-3804
- **Email:** [customercare@imgadgets.com](mailto:customercare@imgadgets.com)

Please have your model number (E9) and purchase details ready when contacting support.