

## iScooter GT1

# iScooter GT1 10-inch Electric Scooter User Manual

Model: GT1  
Brand: iScooter

## 1. IMPORTANT SAFETY INFORMATION

Operating an electric scooter carries inherent risks. To ensure your safety and the safety of others, please read and adhere to the following guidelines:

- **Always wear a helmet and appropriate protective gear**, including knee and elbow pads, when riding.
- **Obey all local traffic laws and regulations** Ride defensively and be aware of your surroundings.
- **Do not ride in heavy rain, snow, or through standing water** The scooter is not fully waterproof.
- **Avoid riding on slippery surfaces** such as ice, wet roads, or loose gravel.
- **Do not perform stunts, jumps, or aggressive maneuvers** The scooter is designed for transportation, not extreme sports.
- **This scooter is designed for one rider only**. Do not carry passengers.
- **Before each ride, check the brakes, tires, and all connections** to ensure they are in good working order.
- **Maintain a safe distance** from pedestrians, other vehicles, and obstacles.
- **Do not operate the scooter under the influence of alcohol or drugs**

## 2. PRODUCT OVERVIEW

The iScooter GT1 is a robust 10-inch electric scooter designed for adult riders, offering a blend of power, range, and comfort for urban and light off-road travel. Key features include:

- **Powerful 800W Motor:** Provides strong acceleration and the ability to climb inclines up to 30%.
- **High-Capacity Battery:** Offers an impressive range of 40-45 km on a single charge.
- **10-inch All-Terrain Tires:** Designed for enhanced traction and vibration absorption on various surfaces.
- **Dual Suspension System:** Front and rear double cylinder shock absorption for a comfortable ride.
- **Dual Braking System:** Equipped with electronic and disc brakes for responsive and safe stopping.

- **Smart App Control:** Allows real-time monitoring, mode changes, and electronic locking via a dedicated app.
- **Comprehensive Lighting:** Features headlights, taillights, ambient lights, and turn signals for night visibility.
- **Foldable Design:** Easily folds in 1 minute for convenient storage and transport.
- **High Load Capacity:** Supports a maximum weight of 150 kg.

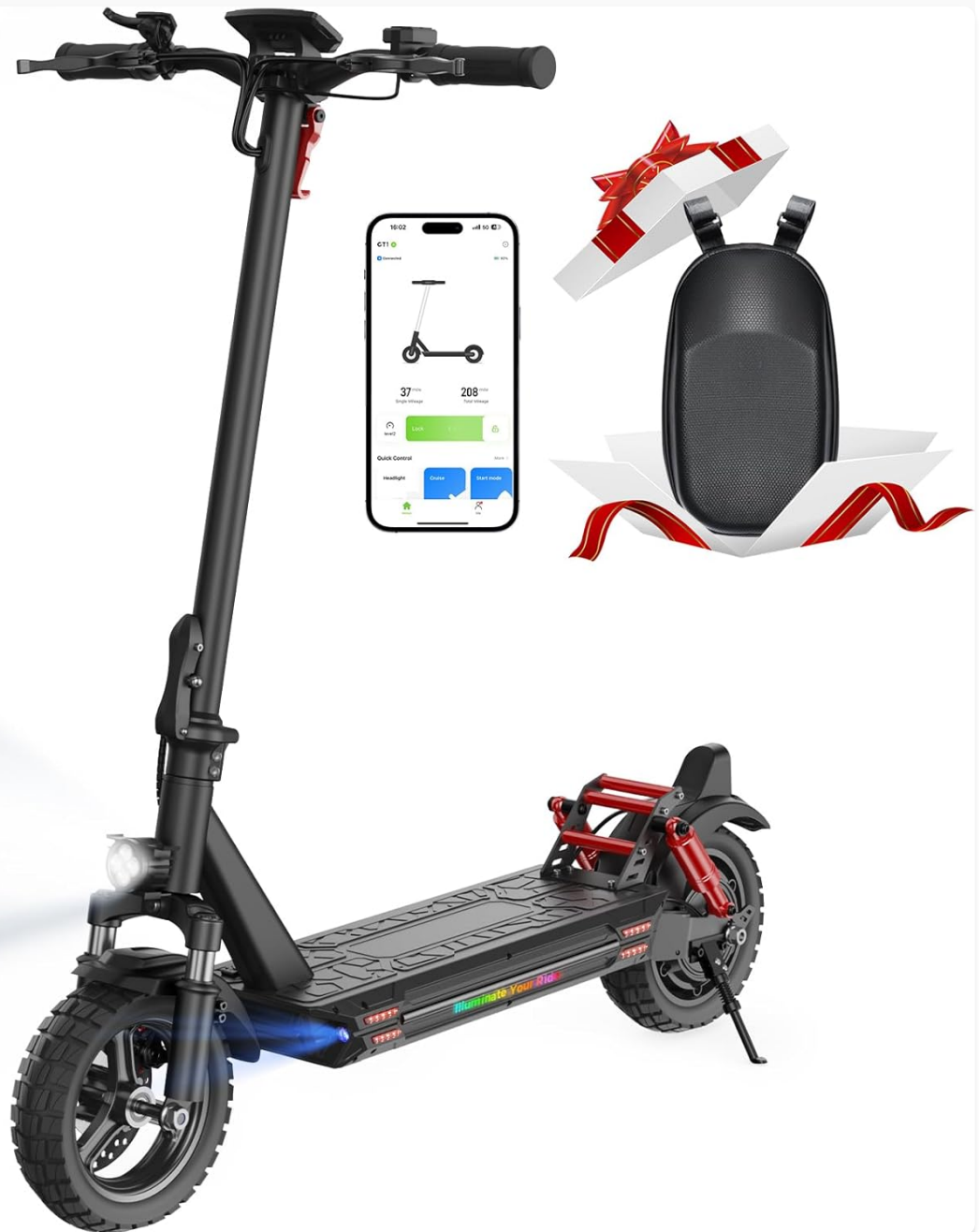


Image: The iScooter GT1 electric scooter, showcasing its sleek design, the companion app interface, and the included storage bag.

### 3. WHAT'S IN THE BOX

Upon opening the package, ensure all the following components are present:

- Electric Scooter (x1)
- Instruction Manual (x1)
- Waterproof Scooter Bag (x1)
- Allen Keys (x6)
- Screws for Headlight Assembly (x1 set)
- European Type Cable (x1)

- Tool Bag (x1)
- Charger (x1)
- Open-end Wrenches (x3)

## 4. ASSEMBLY AND INITIAL SETUP

### 4.1 Unpacking

Carefully remove the scooter and all accessories from the packaging. Retain the packaging for future storage or transport.

### 4.2 Assembly

The iScooter GT1 requires minimal assembly. Typically, this involves:

1. **Attaching the Handlebars:** Secure the handlebars to the stem using the provided screws and Allen keys. Ensure they are firmly tightened.
2. **Headlight Assembly:** If the headlight is not pre-installed, attach it using the designated screws.
3. **Checking Connections:** Verify that all cables and connections are secure and properly seated.

### 4.3 Initial Charge

Before the first use, fully charge the scooter's battery. Connect the charger to the scooter's charging port and then to a power outlet. The charging time is approximately 4-5 hours. The indicator light on the charger will change when charging is complete.

# Voyage Sans Souci

45KM

35KM

25KM

10KM

5KM



**45KM**

Autonomie Maximale



**480WH**

Batterie Haute Capacité

Image: Visual representation of the iScooter GT1's maximum range of 45 kilometers, highlighting its high-capacity 480WH battery for extended travel.

## 5. OPERATING INSTRUCTIONS

### 5.1 Power On/Off

To power on the scooter, press and hold the power button on the display panel for a few seconds. To power off, press and hold the same button until the display turns off.

### 5.2 Speed Modes

The iScooter GT1 offers four distinct speed modes to suit various riding conditions and preferences:

- **Pedestrian Mode:** 6 km/h
- **ECO Mode:** 10 km/h
- **Race Mode:** 15 km/h
- **Sport Mode:** 25 km/h (Maximum Speed)

You can switch between these modes using the controls on the handlebar or via the companion app.

# Velocità Massima

**800**

*Moteur Sans Balais*

**30%**

*Pente De Montée*

**25KM/H**

*Vitesse Maximale*



Image: A rider on the iScooter GT1, illustrating the scooter's maximum speed of 25 km/h and its ability to handle inclines up to 30% with its 800W motor.

## 5.3 Braking System

The scooter is equipped with both electronic and disc brakes. To engage the brakes, gently press the brake levers on the handlebars. Apply both brakes simultaneously for optimal stopping power and control. Avoid sudden, harsh braking, especially at high speeds, to prevent loss of balance.

## 5.4 App Control

Download the official iScooter app from your smartphone's app store. Connect your scooter via Bluetooth to access intelligent features:

- **Real-time Monitoring:** View battery level, current speed, and riding data.
- **Mode Switching:** Easily change between speed modes.
- **Electronic Lock/Unlock:** Secure your scooter remotely.
- **Customized Riding Modes:** Adjust settings to personalize your riding experience.

# Contrôle Intelligent Par App



*Verrouiller/Déverrouiller Trottinette*



*Mode De Conduite Personnalisé*



Image: A smartphone screen showing the iScooter app interface, demonstrating features like locking/unlocking the scooter and customizing riding modes.

## 5.5 Folding Mechanism

The iScooter GT1 features a convenient 3-step folding design for portability and storage:

1. **Release the Locking Mechanism:** Locate the folding latch on the stem and disengage it.
2. **Fold the Stem:** Gently push the stem downwards until it clicks into place, securing it to the rear fender.
3. **Secure the Handlebars:** Ensure the handlebars are folded flat against the stem for a compact form.

# Design Pliable En 3 Étapes

Facile à transporter partout



Image: A person carrying the iScooter GT1 in its folded state, illustrating its portability and compact design for easy transport.

## 5.6 Lighting System

The scooter is equipped with a full lighting system for enhanced safety, especially during night rides:

- **Front Headlight:** Illuminates the path up to 15 meters ahead.
- **Rear Taillight:** Increases visibility from behind.
- **Ambient Lights:** Side lights for added visibility.
- **Turn Signals:** Indicate your turning intentions to others.

# Voyager En Toute Sécurité La Nuit

Le phare avant permet de voir clairement les objets jusqu'à 15m devant

 *Phares Brillants*

 *Feu Arrière Visible*

 *Clignotants*



Image: The iScooter GT1 electric scooter illuminated at night, showcasing its bright headlights, visible taillights, and turn signals for safe nighttime travel.

## 6. MAINTENANCE AND CARE

Regular maintenance ensures the longevity and optimal performance of your iScooter GT1.

### 6.1 Battery Care

- **Charge Regularly:** Charge the battery after each use, even if not fully depleted, to maintain battery health.
- **Avoid Deep Discharge:** Do not let the battery completely drain before recharging.
- **Storage:** If storing the scooter for an extended period, charge the battery to about 50-70% and recharge every 1-2 months. Store in a cool, dry place.
- **Use Original Charger:** Only use the charger provided with your scooter.

### 6.2 Tire Maintenance

The 10-inch all-terrain tires require proper inflation for safety and performance.

- **Check Tire Pressure:** Regularly check and maintain the recommended tire pressure (refer to the tire sidewall for PSI/Bar). Under-inflated tires can affect range and handling.
- **Valve Access:** If you experience difficulty inflating the rear tire due to valve access, a valve extender or adapter can be used.
- **Inspect for Damage:** Periodically inspect tires for cuts, punctures, or excessive wear.

## 10" Pneus Tout-Terrain



Image: A close-up view of the iScooter GT1's 10-inch all-terrain tire, highlighting its deep groove design for enhanced traction and vibration absorption on various surfaces.

### 6.3 Cleaning

Wipe down the scooter with a damp cloth. Avoid using high-pressure water jets or directly spraying water onto electrical components.

## 7. TROUBLESHOOTING

If you encounter issues with your iScooter GT1, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Scooter does not turn on	Low battery; Loose connection; Power button malfunction	Charge the battery; Check all cable connections; Contact support if button is unresponsive.
Reduced range/autonomy	Under-inflated tires; Riding uphill frequently; Heavy load; Cold weather; Battery degradation	Check tire pressure; Adjust riding style; Ensure battery is fully charged.
Accelerator lever broken/unresponsive	Physical damage; Internal wiring issue	Contact iScooter customer support for replacement parts or repair.
Difficulty inflating rear tire	Valve position/size	Use a valve extender or adapter for easier access.
Scooter struggles on inclines or doesn't reach max speed	Incorrect speed mode; Low battery; Overload; Steep incline	Switch to Sport mode; Fully charge battery; Ensure rider weight is within limits; Note that performance varies with incline.

## 8. TECHNICAL SPECIFICATIONS

Detailed specifications for the iScooter GT1 Electric Scooter:

Feature	Specification
Model Name	Electric Scooter (GT1)
Motor Power	800W
Battery Capacity	High Capacity (480WH)
Max Range	40-45 km
Charging Time	4-5 hours
Speed Modes	6/10/15/25 km/h
Max Incline	30%
Tire Size	10 Inches (All-Terrain Pneumatic)
Brake Type	Electronic Disengagement Brake + Disc Brake
Suspension Type	Front and Rear Double Cylinder Shock Absorption
Frame Material	Aluminum
Max Load Capacity	150 Kilograms
Product Weight	28 Kilograms
Folded Dimensions	Less than 0.5 cubic meters (116*65*60 CM)

Feature	Specification
Unfolded Dimensions	116*65*116cm
Recommended Age	Adults
Color	Black

## 9. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your iScooter GT1, please refer to the warranty card included in your package or visit the official iScooter website. You may also contact iScooter customer service directly through the contact information provided on their official channels. Please have your purchase receipt and product model number (GT1) ready when contacting support.