Misodo GT12

Misodo GT12 Electric Scooter User Manual

Model: GT12

1. Important Safety Information

Before operating your Misodo GT12 Electric Scooter, please read and understand all safety instructions. Failure to follow these instructions may result in serious injury or property damage.

- **Wear a Helmet:** Always wear an approved helmet and other protective gear (knee pads, elbow pads) when riding.
- **Local Laws:** Adhere to all local laws and regulations regarding electric scooter use, including age restrictions and traffic laws.
- **Pre-Ride Check:** Before each ride, inspect the scooter for loose parts, proper tire pressure, brake functionality, and battery charge level.
- **Weather Conditions:** Avoid riding in wet conditions, heavy rain, or on slippery surfaces.
- **Weight Limit:** Do not exceed the maximum weight limit of 300 pounds (136 kg).
- **Charging Safety:** Only use the provided charger. Do not charge unattended or near flammable materials.
- **Avoid Obstacles:** Be aware of your surroundings and avoid potholes, cracks, uneven surfaces, and other obstacles.

2. Package Contents

Verify that all items are present in the package:

- Electric Scooter x1
- Battery Charger x1
- Tool Kit x1

3. Assembly and Initial Setup

3.1 Unfolding the Scooter

The Misodo GT12 scooter features a quick-fold mechanism for portability. To unfold, release the folding latch and carefully raise

the handlebar stem until it locks into place. Ensure all locking mechanisms are securely engaged before use.



The scooter's foldable design allows for easy storage and transport.

3.2 Handlebar and Seat Adjustment

Adjust the handlebar height and seat post to a comfortable riding position. Ensure all quick-release levers are tightened securely after adjustment.



The scooter features an adjustable seat post and a large capacity rear basket for convenience.

3.3 Initial Battery Charging

Before first use, fully charge the scooter's battery. Connect the charger to the charging port located on the scooter's frame and then to a power outlet. The charging indicator on the charger will change when fully charged. Ensure the battery switch is in the 'off' position before charging.



Locate the battery switch button and charging port on the scooter's frame.

4. Operating Your Scooter

4.1 Powering On and Off

1. **Turn on Battery:** Press the battery switch button located on the scooter's frame to turn on the main power supply.
2. **Activate Display:** Press the power button on the handlebar display to activate the scooter's electronics.
3. **Power Off:** To turn off, press and hold the power button on the display until it shuts down. For long-term storage, also turn off the main battery switch to disconnect power and preserve battery life.

Your browser does not support the video tag.

Video demonstrating how to use the battery switch and display for powering on, off, and adjusting settings.

4.2 Intelligent LCD Display

The handlebar-mounted LCD display provides essential riding information:

- **Battery Level:** Indicates remaining battery charge.
- **Speed Display:** Shows current speed.
- **Gear Shift:** Displays the current speed mode (gear).
- **One-Touch Startup:** Power button for quick activation.



The intelligent LCD display provides real-time riding data.

4.3 Lights and Gear Shifting

- **Headlight/Taillight:** Press the 'Menu' button on the display once to turn the lights on or off.
- **Speed Gears:** Press the 'Menu' button twice continuously to cycle through different speed gears (modes).

4.4 Riding Performance

The Misodo GT12 is equipped with a 1000W peak motor, allowing for speeds up to 25 MPH and a range of up to 35 miles on a single charge (actual performance may vary based on terrain, rider weight, and riding style).



The 1000W peak motor provides efficient power for commuting.



The 48V 13AH high-capacity battery offers an extended range.

4.5 Riding Comfort and Stability

The scooter is designed for a smooth ride with dual suspension and 14-inch pneumatic tires that absorb shocks. The comfortable seat and wide platform enhance the riding experience.



The scooter features a full shock absorption system for a comfortable ride.

5. Maintenance

Regular maintenance ensures the longevity and safe operation of your scooter.

- **Battery Care:** Charge the battery regularly, even if not in use, to maintain its health. Avoid fully discharging the battery. Store in a cool, dry place.
- **Tire Maintenance:** Check tire pressure weekly and inflate to the recommended PSI. Inspect tires for wear, punctures, or damage.
- **Brake System:** Regularly check brake levers and cables for proper tension and function. Ensure brake pads are not excessively worn.
- **Cleaning:** Wipe down the scooter with a damp cloth. Avoid using high-pressure water or harsh chemicals directly on electronic components.
- **Fasteners:** Periodically check all bolts and screws for tightness.

6. Troubleshooting

Problem	Possible Cause	Solution
Scooter does not power on	Battery switch off; low battery; loose connection	Ensure battery switch is on; charge battery fully; check all connections.
Reduced range or power	Low tire pressure; heavy load; riding uphill; battery degradation	Inflate tires to correct pressure; reduce load; charge battery fully.
Brakes feel weak	Worn brake pads; loose brake cable	Inspect and replace brake pads if worn; adjust brake cable tension.
Unusual noises during operation	Loose components; debris in wheel; motor issue	Inspect scooter for loose parts; clear any debris; contact support if motor noise persists.

7. Product Specifications

Feature	Specification
Brand	Misodo
Model Name	GT12
Motor Power	1000W Peak
Top Speed	Up to 25 MPH
Battery	48V 13AH
Maximum Distance Range	Up to 35 Miles
Weight Limit	300 Pounds
Wheel Size	14 Inches
Wheel Type	Pneumatic
Suspension Type	Dual Suspension
Frame Material	Aluminum
Brake Style	Rear Braking
Special Features	Adult Scooter With Basket, Digital Display, Electric Scooter With Seat, Foldable Scooter, Wide Platform

8. Warranty and Support

8.1 Limited Warranty

The Misodo GT12 Electric Scooter comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims.

8.2 Extended Protection Plans

Additional protection plans are available for purchase:

- **2-Year Protection Plan:** Extends coverage for an additional year.
- **Asurion Complete Protect:** A comprehensive plan covering eligible past and future purchases.

For detailed terms and conditions of these plans, please refer to the provider's documentation.

8.3 Customer Support

If you have any questions, require technical assistance, or need to make a warranty claim, please contact Misodo customer support through the retailer's platform or the official Misodo website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question