TopMate ES33

TopMate ES33 Powered Mobility Scooter User Manual

Model: ES33

Product Overview

The TopMate ES33 is a lightweight, foldable three-wheel electric mobility scooter designed for adults. It features a removable battery, adjustable speed settings, and a reverse function, making it suitable for commuting and travel. Its compact design allows for easy storage and transport.



Figure 1: TopMate ES33 Powered Mobility Scooter.

Setup and Assembly

The TopMate ES33 is designed for quick and easy setup. Follow these steps to prepare your scooter for use:

1. **Unfolding the Scooter:** The ES33 features a new folding mechanism for convenient unfolding.
    - Lift the seat to its highest point.
    - Lower the seat down to lock the main body.

- Push the front folding switch up and rotate the front section to the other side synchronously until it locks into place.



Figure 2: Step-by-step guide for unfolding the scooter.

2. **Battery Installation and Charging:** The scooter is powered by a removable 281Wh (36V 7.8Ah) lithium battery.
   - Insert the removable battery into its designated slot.
   - Secure the battery using the provided key switch to enhance security.
   - Before first use, fully charge the battery. A full charge typically takes 3.5 hours.



Figure 3: Removable battery details and charging information.

Setup Demonstration Video

[redacted]

Video 1: This video demonstrates the folding and unfolding mechanism of the TopMate ES33 scooter, along with its general operation and speed adjustments.

Operating Instructions

The TopMate ES33 offers intuitive controls for a smooth riding experience.

1. **Power On/Off:** Use the key switch to turn the scooter on or off.
2. **Speed Adjustment:** The scooter has three adjustable speed settings:
   - **Low Speed (Gear I):** Approximately 3 mph (4.8 km/h), suitable for turning or confined spaces.
   - **Medium Speed (Gear II):** Approximately 7 mph (11 km/h), ideal for daily driving.
   - **High Speed (Gear III):** Approximately 15 mph (24 km/h), for faster travel, always pay attention to safe driving.



Figure 4: LED display and speed control interface.

3. **Reverse Function:** The scooter includes a convenient reverse function. Press the dedicated button (marked 'R' or 'D/R' on the controls) to engage reverse. The maximum reverse speed is 3 mph.
4. **Monitoring Display:** The integrated LED display provides real-time information on:
   - Battery level (power display indicates full charge or 20% remaining).
   - Current speed.
   - Total mileage.
5. **Riding Stability:** The 3-wheel configuration, widened footrests, 8-inch pneumatic tires, and a 15.7-inch extended rear axle contribute to a stable and comfortable ride. The scooter can conquer slopes up to 8 degrees.

Operation Demonstration Video

[redacted]

Video 2: This video showcases the TopMate ES33 mobility scooter's portability, ease of unfolding, speed settings, reverse function, and ability to adapt to various road conditions and inclines.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your TopMate ES33 scooter.

- **Battery Care:**
  - Always use the original charger provided with the scooter.
  - Do not overcharge or completely drain the battery.
  - Store the scooter with a partially charged battery if not in use for extended periods.
  - Keep the battery contacts clean and dry.
- **Cleaning:**
  - Wipe down the scooter with a damp cloth after use.
  - Avoid using harsh chemicals or abrasive cleaners.
  - Do not use high-pressure water jets directly on electrical components.
- **Tire Pressure:** Regularly check the pressure of the 8-inch pneumatic tires to ensure a smooth and safe ride. Refer to the tire sidewall for recommended pressure.
- **General Inspection:** Periodically check all bolts, screws, and moving parts for tightness and wear. Ensure the folding mechanism operates smoothly.

Troubleshooting

If you encounter issues with your TopMate ES33, consider the following common solutions:

- **Scooter not turning on:**
  - Ensure the battery is properly inserted and secured with the key switch.
  - Check if the battery is charged.
- **Reduced range or power:**
  - The battery may need a full charge.
  - Check tire pressure; underinflated tires can reduce efficiency.
  - Riding conditions (e.g., steep inclines, heavy loads) can affect range.
- **Unusual noises or vibrations:**
  - Inspect for loose components or foreign objects.
  - Ensure all folding mechanisms are fully engaged and locked.

For persistent issues or problems not listed here, please contact TopMate customer support for assistance.

Specifications

Feature	Detail
Model Name	ES33
Brand	TopMate
Item Weight	33 Pounds (14.97 kg)
Max Load Capacity	220.5 Pounds (100 kg)
Motor Power	250W Brushless Motor

Feature	Detail
Top Speed	15 mph (24 km/h)
Speed Settings	3 mph, 7 mph, 15 mph
Battery Type	Removable Lithium Battery
Battery Capacity	36V 7.8Ah (281Wh)
Max Range	15.53-18.64 miles (25-30 km)
Charging Time	3.5 hours
Tire Size	8-inch Pneumatic Tires
Material	Aluminum
Color	Black
Recommended User Height	Under 6'2"



Figure 5: Motor specifications and performance.

Warranty and Support

The TopMate ES33 Powered Mobility Scooter comes with a**2-year warranty service**, providing peace of mind for your purchase.
For warranty claims, technical support, or any inquiries, please contact the seller, NIPAITechnology, or refer to the contact information provided with your purchase documentation.
Please note the return policy allows for a 30-day refund/replacement period from the date of purchase.

© 2025 TopMate. All rights reserved.

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