

VOLPAM SP03

VOLPAM SP03 Electric Scooter User Manual

Model: SP03

1. IMPORTANT SAFETY INFORMATION

Before operating your VOLPAM SP03 Electric Scooter, please read and understand all safety instructions. Failure to follow these instructions may result in serious injury or property damage.

- Always wear a helmet and appropriate protective gear (knee pads, elbow pads) when riding.
- Ensure all bolts and quick releases are securely fastened before each ride.
- Do not ride in wet conditions, heavy rain, or through puddles.
- Avoid riding on uneven surfaces, potholes, or obstacles.
- Maintain a safe speed and distance from other vehicles and pedestrians.
- Familiarize yourself with local laws and regulations regarding electric scooter use.
- The scooter is designed for adult use. Maximum weight capacity is 264 pounds (120 kg).
- Utilize the dual braking system (electronic + mechanical) for effective stopping power.
- Ensure front and rear lights are functional, especially when riding in low-light conditions.

Front LED Light & Tail Light

Long Range Up to on Specific Riding Condition



Image: The front LED light and rear tail light of the VOLPAM SP03 scooter, essential for visibility and safety during operation.

2. SETUP AND INITIAL PREPARATION

2.1 Unboxing and Assembly

Your VOLPAM SP03 Electric Scooter comes partially assembled. Follow these steps to complete the setup:

1. Carefully remove all components from the packaging.
2. Unfold the scooter stem until it locks into place. Ensure the folding mechanism is secure.
3. Attach the handlebars to the stem, ensuring all cables are properly connected and not pinched.
4. Tighten all screws and bolts using the provided tools. Double-check for any loose parts.

2.2 Initial Charging

Before first use, fully charge the scooter's battery.

- Connect the charger to the scooter's charging port.
- Plug the charger into a standard wall outlet.

- The charger's indicator light will be red during charging and turn green when fully charged.
- Charging typically takes several hours. Do not overcharge.
- **Tip:** To ensure optimal battery life, always fully charge the scooter before use and regularly charge it when not in use for extended periods.



Image: An internal view of the scooter's battery system, emphasizing its capacity for extended range.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

- To power on, press and hold the power button on the display panel.
- To power off, press and hold the power button again until the display turns off.

3.2 Riding Modes and Speed Adjustment

The VOLPAM SP03 features an intelligent control system with 4-speed adjustments. Refer to the digital display for current speed mode and battery level.

- Use the control buttons on the handlebar to cycle through different speed modes.

- The scooter can reach speeds up to 19 mph (30 km/h) depending on the model variant and riding conditions.

3.3 Acceleration and Braking

- To accelerate, gently press the throttle lever. Increase pressure for more speed.
- To brake, use the brake levers on the handlebars. The scooter is equipped with dual electronic and mechanical brakes for reliable stopping.
- Always brake smoothly to avoid sudden stops or loss of control.

3.4 Cruise Control

Activate cruise control through the intelligent control system for consistent speed on longer rides. Consult the app or display for activation instructions.

3.5 Smart Application Features

The VOLPAM SP03 connects to a smart application, offering additional features:

- Real-time driving diagnostics.
- Lighting settings control.
- Interrupt start modes.
- Further speed adjustments and customization.



Image: Two riders demonstrating the VOLPAM SP03 electric scooter in an urban environment.

4. MAINTENANCE

4.1 General Care

- Regularly clean the scooter with a damp cloth. Avoid using high-pressure water or harsh chemicals.
- Inspect the frame, handlebars, and folding mechanism for any signs of damage or wear.
- Ensure all visible screws and connections are tight.

4.2 Tire Maintenance

The VOLPAM SP03 is equipped with 8.5-inch solid honeycomb tires, which require minimal maintenance.

- No inflation or puncture repair is required due to the solid design.
- Periodically check tires for excessive wear or damage.

4.3 Battery Care and Storage

- Always fully charge the scooter before storing it for extended periods.

- Store the scooter in a cool, dry place, away from direct sunlight and extreme temperatures.
- If storing for a long time, charge the battery to approximately 50-70% every 30-60 days to prevent deep discharge.



350W
Long Range Up to on
Specific Riding Condition

350w
High Performance Motor

8.5 Inches
Solid Tires

15% Grade
Climbing

Image: An exploded view showing the 350W motor and 8.5-inch solid tires, illustrating the scooter's durable design.

5. TROUBLESHOOTING

- **Scooter Not Powering On:** Ensure the battery is charged. Check all cable connections.
- **Motor Not Responding:** Check if the throttle has returned to its correct, neutral position. Ensure the scooter is powered on and not in a locked mode via the app.
- **Charging Issues:** Verify the charger is correctly connected to both the scooter and the wall outlet. The charger's indicator light should be red during charging and turn green when complete. If the light remains green or off when connected, check the charger and outlet.
- **Reduced Range/Performance:** This could indicate a low battery charge, riding in extreme temperatures, or riding on steep inclines. Ensure the battery is fully charged and consider riding conditions.

6. SPECIFICATIONS

Feature	Detail
Brand	VOLPAM
Model Name	SP03
Motor Power	350W
Wheel Size	8.5 Inches
Wheel Type	Solid Honeycomb
Maximum Speed	Up to 19 Mph (30 km/h)
Maximum Distance Range	Up to 21 Miles (34 km)
Brake Style	Dual Braking (Electronic + Mechanical)
Weight Capacity Maximum	264 Pounds (120 kg)
Frame Material	Aluminum
Special Features	Cruise Control, Digital Display, Foldable, Front/Rear Lights
Batteries	1 12V battery (included)
Parcel Dimensions	109.85 x 49.53 x 16.51 cm
Item Weight	14.22 kg

7. WARRANTY AND SUPPORT

VOLPAM is committed to providing high-quality products and customer satisfaction.

- **Warranty Service:** If you are not satisfied or encounter any problems with your VOLPAM SP03 Electric Scooter, please feel free to contact us. We are dedicated to resolving your issue within 24 hours.
- For support, please refer to the contact information provided with your purchase or visit the official VOLPAM website.