

VELECO CL-30ZR-60

VELECO FASTER E-Mobility Device User Manual

Model: CL-30ZR-60

1. INTRODUCTION

Welcome to the user manual for your new VELECO FASTER 4-Wheeled Personal E-Mobility Device. This manual provides essential information for the safe and efficient operation, maintenance, and care of your scooter. Please read it thoroughly before using the device to ensure a full understanding of its features and functions.

The VELECO FASTER is designed to offer reliable, stable, and easy-to-use personal mobility, ideal for individuals seeking enhanced independence in daily activities.

What's Included:

- VELECO FASTER E-Mobility Device (Fully Assembled)
- Charger
- User Manual (this document)

2. SAFETY INFORMATION

Your safety is paramount. Always adhere to the following safety guidelines:

- **Maximum Weight Capacity:** Do not exceed the maximum user weight of 160 kg (approximately 25 stone).
- **Speed Limits:** Be aware of local regulations. The scooter has a maximum speed of 8 mph (12 km/h) in the UK and 16 mph (25 km/h) in Europe. Adjust your speed according to conditions and local laws.
- **Braking System:** The scooter is equipped with reliable front disc brakes and rear drum brakes. Familiarize yourself with their operation before riding.
- **Tires:** Ensure tires are properly inflated before each use. Refer to the specifications for recommended pressure.
- **Visibility:** Utilize the powerful LED headlight for enhanced safety during night rides or in low-light conditions.

- **Environmental Conditions:** While a waterproof cover is available, avoid operating the scooter in heavy rain or through deep puddles to prevent damage to electrical components.
- **Pre-Ride Check:** Always perform a quick check of brakes, tires, lights, and battery level before each journey.

Important Legal Disclaimer (VAT Exemption):

The prices shown for this product are VAT exempt. To qualify for VAT relief, you must provide information regarding the name and specific medical condition or long-term illness of the user. A VAT Relief Declaration form will be provided for completion upon delivery. If you are not exempt from paying VAT, please contact the seller for further instructions. Please note that certain products cannot be delivered outside mainland areas (islands, peninsulas). Contact the seller if you are unsure about delivery to your location.

3. COMPONENTS AND FEATURES

The VELECO FASTER is designed with user comfort and functionality in mind. Key features include:

- **Four-Wheel Design:** Provides enhanced stability and a smooth ride.
- **Powerful LED Headlight:** Ensures visibility and safety during low-light conditions.
- **Spacious Storage:** Includes a rear storage box and a cupholder for convenience.
- **Alarm System:** For added security.
- **Strong Brakes:** Reliable front disc and rear drum brakes for effective stopping power.
- **Digital Dashboard:** Displays speed, battery level, and other essential information.
- **USB Charging Port:** Convenient for charging mobile devices.

Product Overview with Images:



Figure 3.1: The VELECO FASTER e-mobility device, showcasing its sleek red design and four-wheel configuration for stability.



Figure 3.2: Front view of the scooter, emphasizing the powerful LED headlight and robust front wheel design.



Figure 3.3: Side profile of the scooter, illustrating the comfortable seating, spacious footrest area, and integrated rear storage compartment.



Figure 3.4: Rear view of the scooter, highlighting the taillights and the secure, spacious storage box.



Figure 3.5: Another perspective of the scooter, showing its overall robust and ergonomic design.



Figure 3.6: Side view demonstrating the optional umbrella holder attachment, enhancing usability in various weather conditions.



Figure 3.7: Detailed view of the digital dashboard, providing clear readings for speed, battery charge level, and turn signal indicators.



Figure 3.8: Close-up of the convenient USB charging port, allowing you to power your mobile devices on the go, alongside a safety reflector.



Figure 3.9: Rear view with the taillights illuminated, demonstrating enhanced visibility for safety.



Figure 3.10: Dimensional overview of the scooter, indicating its length, width, and height for spatial planning.

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SN	R26300025R1002130		
	Plomo-ácido Modelo: 60V20AH Entrada: 180-240VAC~ 50/60Hz, 1.5A Salida: 73.5VDC ~2.6-3.0A	IONES de litio Modelo: 60V20AH Entrada: 180-240VAC~ 50/60Hz, 2A Salida: 71.4VDC ~2.8-3.0A	
	VELECO sp. z o. o. ul. Bernarda Ludwika Hantkego 7, 42-202 Częstochowa, POLONIA		
	MAX 160 kg	 2200 mm	 3050 mm
	14.09.2024		
UDI		(01)05904553994227 (11)140924 (21)R26300025R1002130	  

Figure 3.11: Technical diagram providing key specifications such as battery types (Lead-Acid and Lithium-Ion), charger input/output, maximum load capacity (160 kg), turning radius (2200 mm), and maximum incline (17 degrees).

4. SETUP

Your VELECO FASTER E-Mobility Device comes fully assembled and ready for use. The primary setup involves charging the battery before its first operation.

Initial Battery Charging:

1. Locate the charging port on your scooter.
2. Connect the provided charger to the scooter's charging port.
3. Plug the charger into a standard electrical outlet.
4. Allow the battery to charge for 4-8 hours, or until the charger's indicator light signals a full charge. Refer to your charger's specific instructions for light indications.
5. Once fully charged, disconnect the charger from the outlet and then from the scooter.

It is recommended to fully charge the battery after each significant use to prolong its lifespan.

5. OPERATING INSTRUCTIONS

Starting and Stopping:

- **To Start:** Insert the key into the ignition and turn it to the 'ON' position. Check the dashboard for battery level and readiness indicators.
- **To Move:** Gently engage the throttle control (usually a lever or twist grip) to accelerate.
- **To Stop:** Release the throttle and apply the brakes smoothly.
- **To Turn Off:** Turn the key to the 'OFF' position and remove it when not in use.

Speed Control:

The VELECO FASTER offers multiple speed settings to adapt to different environments and user preferences. These typically include:

- Low Speed Mode (e.g., 6 km/h for pedestrian areas)
- Medium Speed Mode (e.g., 15 km/h)
- High Speed Mode (up to 25 km/h in Europe, 12 km/h in UK via a specific throttle switch)

Consult your scooter's controls for specific speed selection mechanisms, which may include a switch or dial on the handlebars or a hidden switch for limiting top speed (as mentioned in reviews, a switch under the seat can limit to 12 km/h).

Braking:

Use the brake levers on the handlebars to engage the front disc and rear drum brakes. Apply both brakes simultaneously for balanced and effective stopping. Practice braking in a safe, open area to become familiar with the scooter's stopping distance.

Lights and Indicators:

- **Headlight:** Use the headlight switch to turn on the powerful LED headlight for visibility.
- **Turn Signals:** Use the indicator switch to signal turns. Ensure they are turned off after completing your turn.
- **Taillights:** These illuminate automatically when the scooter is on and when brakes are applied.

Using Storage and Cupholder:

The rear storage box provides ample space for personal items or shopping. The integrated cupholder offers

convenience for beverages. Ensure the storage box is securely closed before riding.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your VELECO FASTER scooter.

Battery Care:

- Always charge the battery in a well-ventilated area.
- Avoid completely draining the battery before recharging.
- If storing the scooter for an extended period, ensure the battery is fully charged and periodically top it up every few weeks.
- Use only the charger provided by VELECO.

Tire Maintenance:

- Regularly check tire pressure and inflate to the recommended PSI (refer to specifications or tire sidewall).
- Inspect tires for any signs of wear, punctures, or damage.

Cleaning:

- Clean the scooter regularly with a damp cloth and mild detergent. Avoid using high-pressure washers or excessive water, especially near electrical components.
- Keep the scooter dry when not in use. A waterproof outdoor cover is recommended for protection against elements.

General Inspection:

- Periodically check all nuts, bolts, and fasteners to ensure they are tight.
- Inspect brake cables and mechanisms for proper function and wear.
- Ensure all lights and indicators are working correctly.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your VELECO FASTER scooter. For problems not listed here, please contact customer support.

Problem	Possible Cause	Solution
Scooter does not turn on.	Battery is discharged; Key not fully inserted/turned; Main power switch off.	Charge the battery; Ensure key is fully inserted and turned to 'ON'; Check main power switch (if applicable).

Problem	Possible Cause	Solution
Scooter loses power or range.	Battery not fully charged; Battery degradation; Overloaded scooter.	Ensure full charge before use; Consider battery replacement if old; Do not exceed weight capacity.
Brakes feel weak.	Brake cables loose; Brake pads worn.	Have brakes inspected and adjusted by a qualified technician; Replace worn brake pads.
Tires are flat or losing air.	Puncture; Valve issue; Low pressure.	Inspect for punctures and repair; Check valve stem; Inflate to recommended pressure.

8. SPECIFICATIONS

Below are the detailed technical specifications for the VELECO FASTER E-Mobility Device:

Feature	Detail
Model Number	CL-30ZR-60
Max. Speed (UK)	8 mph (12 km/h)
Max. Speed (Europe)	16 mph (25 km/h)
Max. Range	30-35 miles / 45-50 km
Dimensions (LxWxH)	160 x 70 x 125 cm (62.9 x 27.1 x 41.3 inches)
Brakes	Front: Disc / Rear: Drum
Wheel Size	Front: 3.00-8" / Rear: 3.00-10"
Tires	Inflated
Battery Type	5x Lead-Acid or 1x Lithium-Ion (20Ah / 60V), removable
Charging Time	4-8 hours
Scooter Weight	126 kg (19 stone)
Max. Load Capacity	160 kg
Turning Radius	2200 mm
Max. Incline	17 degrees
Seat Height	46 Centimetres
Included Components	Charger, User Manual

9. WARRANTY AND SUPPORT

For any questions, technical assistance, or warranty claims, please contact the seller or VELECO customer support directly. Refer to your purchase documentation for specific warranty terms and contact information.

It is recommended to keep your purchase receipt and the product's serial number (found on the scooter's frame, often near the battery compartment or under the seat) readily available when contacting support.

While the product is designed for durability, professional assistance should be sought for any complex repairs or issues not covered in the troubleshooting section.