

Jiangsu Zhihe New Energy Technology Co.,Ltd

East Section of Xihu Road, Yangjian Town, Xishan District, Wuxi City, Jiangsu Province, China
Contact No:13585097182

TECHNICAL DATA SHEET

M3

Date: 24 March 2026

Manufacturer:**Jiangsu Zhihe New Energy Technology Co.,Ltd**

1. Product Description

The **M3 Electric Scooter** is a high-performance, eco-friendly two-wheeler designed for modern urban commuting. It delivers powerful acceleration, extended range, and enhanced riding comfort, combining efficiency with advanced safety features.

2. Technical Specifications

<i>Specification</i>	<i>Details</i>
Brand Name	ZHIMAI
Motor Capacity	1500 W
Motor Power/Model	1.5 KW/10ZW6054314YA
Rated/Peak Power(KW)	1.5KW/2.5KW
Rated/Peak Torque(NM):	14N/M / 108N/M
Battery Capacity	64V52AH Lithium Iron Phosphate Battery 3.328KWH/Charge
Maximum Speed	70km/h
Range (per charge)	110-125 km
Climbing Gradient	13°
Tires (Front/Rear)	Front and rear 90/90-10 tubeless tires
Brake System	Dual-linkage disc brakes + TCS, hill start assist, hill descent control, etc.
Power Consumption	3.328 KWH/charge
Suspension	Front 27mm tube, rear 32mm tube hydraulic damping
Display	Intelligent LED Instruments

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Foot Pedal Size 400*390mm Super Large Pedal

Model Code: LX800DQT-19

3. Key Features

- Anti-theft alarm system
- Anti-slip, wear-resistant, run-flat tires
- USB charging port & storage pocket
- Strong front hook for carrying items
- Front and rear hydraulic shock absorption
- High-quality battery for longer life and stable performance

4. Performance and Reliability

- Efficient 1.5kW motor for consistent power and speed
- Extended riding range up to 125 km per charge
- Capable of climbing gradients up to 13°
- Low power consumption design for energy efficiency

5. Safety and Comfort

- Dual disc braking system ensures superior control
- Hydraulic suspension for smooth rides on rough terrain
- Built-in anti-theft alarm for enhanced security
- Ergonomic design and large footboard for comfortable riding

6. Manufacturer

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Disclaimer

All specifications and product details are subject to change without prior notice to improve performance and quality.