

UrbanGlide Detailed Specification Document

1. Overview

- UrbanGlide is designed for the modern city dweller. Compact, agile, and eco-friendly, it's the perfect solution for navigating busy city streets and tight parking spaces while maintaining a low environmental footprint.

2. Design Specifications

- Exterior Design: The UrbanGlide features a sleek, minimalist design with a compact footprint, making it ideal for urban environments. Available colors include Cosmic Silver, Urban Grey, and Midnight Blue.
- Interior Design: Despite its compact size, the interior is surprisingly spacious, offering a comfortable and modern cabin with intuitive controls and smart storage solutions.

3. Performance Specifications

- Engine and Motor: Equipped with a single high-efficiency electric motor, the UrbanGlide offers smooth and quiet operation, ideal for city driving.
- Battery and Range: Comes with a 40 kWh battery providing a range of up to 180 miles per charge, perfect for daily commutes and city errands.
- Acceleration and Top Speed: Nimble and responsive, it accelerates from 0 to 60 mph in 9 seconds, with a top speed of 110 mph, catering to the urban driving experience.

4. Technology and Features

- Infotainment System: Features a 10-inch touchscreen infotainment system with navigation tailored for city driving, along with Apple CarPlay and Android Auto integration.
- Driver Assistance Systems: Includes city driving assist features like automatic emergency braking, pedestrian detection, and reverse camera with sensors.
- Connectivity: Offers connected car features including remote climate control, vehicle locator, and real-time traffic updates.

5. Safety and Security

- Safety Features: Top-rated in urban safety, equipped with advanced airbag systems, reinforced chassis, and active lane control.
- Security Features: Keyless entry, anti-theft alarm system, and remote immobilization.

6. Maintenance and Warranty

- Regular Maintenance: Minimal maintenance needs with only annual service checks recommended.
- Warranty: Includes a comprehensive 5-year/60,000-mile vehicle warranty and a 7-year/80,000-mile battery warranty.

7. Pricing and Models

- Pricing Structure: Starts at an affordable price of \$28,000, offering great value for urban commuters.
- Model Variants: Available in Standard and Deluxe models, with the Deluxe offering additional features like a panoramic sunroof and advanced driver assist systems.