

LAST MILE FREIGHT & COLD-CHAIN LITHIUM-ION POWERED VEHICLES

“Precision-Built Electric Utility Vehicles for Urban Delivery, Campus Logistics & Temperature-Controlled Transport”

OVERVIEW

The FWB Lithium Ion Powered Last Mile Freight & Cold Chain Vehicle Series delivers a modern, high efficiency fleet engineered for dense urban environments, gated communities, campuses, industrial parks, hospitals and municipal operations. These compact electric units provide zero emission transport, low operating cost and high utility cargo configurations; making them ideal for merchants, distributors and government buyers seeking scalable, margin strong mobility solutions.

The lineup includes:

- **Flatbed Utility Trucks** (light freight, maintenance, municipal use)
- **Security/Patrol Utility Vehicles** (lightbar-equipped)
- **Enclosed Box Trucks** (dry freight, parcel delivery, service routes)
- **Cold Chain Box Trucks** (temperature-controlled delivery)

Each model is powered by advanced lithium-ion battery systems, delivering reliable performance, long cycle life and flexible charging options.

PRODUCT CATEGORIES & FEATURES

FLATBED UTILITY TRUCKS - LIGHT FREIGHT & GENERAL TRANSPORT

Use Cases: Campus logistics, landscaping crews, maintenance teams, parks departments, gated communities, industrial parks, short range delivery.

Key Features:

- Lithium-ion powered drivetrain
- Compact footprint for tight urban navigation
- Open flatbed cargo area for flexible load handling
- High visibility cab with panoramic windows
- Optional tire upgrades & anti-skid aluminum plate
- Zero emissions, low noise, low maintenance

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Merchant Value: High turnover, multi sector demand, ideal for municipal and commercial buyers.

SECURITY & PATROL UTILITY VEHICLES - LIGHTBAR EQUIPPED

Use Cases: Security patrol, residential communities, event venues, campus safety, mall operations.

Key Features:

- Lithium-ion power system
- Roof mounted red/blue patrol lightbar
- Compact maneuverability for rapid response
- Flatbed or enclosed rear section depending on configuration
- Low operating cost vs. gas patrol units

Merchant Value: Strong demand from private security firms, HOAs, and facility management companies.

ENCLOSED BOX TRUCKS - LAST MILE FREIGHT DELIVERY

Use Cases: Parcel delivery, e commerce fulfillment, service routes, maintenance teams, small format logistics.

Key Features:

- Fully enclosed cargo box
- Dual rear doors with secure metal latches
- Lithium-ion battery system with extended range
- Compact wheelbase for urban delivery
- Ideal for dry goods, tools, equipment and service kits

Merchant Value: High velocity SKU for logistics operators and small fleet buyers.

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COLD CHAIN BOX TRUCKS - TEMPERATURE CONTROLLED DELIVERY

Use Cases: Food delivery, medical supply transport, pharmaceuticals, perishable goods.

Key Features:

- Insulated cargo box
- Lithium-ion powered refrigeration system (model dependent)
- Dual rear doors with reinforced latching
- Stable temperature control for short range cold chain routes
- Ideal for hospitals, clinics, food service operators, and urban grocers

Merchant Value: Premium SKU with strong margin potential and year-round demand.

LITHIUM-ION POWER SYSTEM ADVANTAGES

- Long cycle life & stable performance
- Fast charging capability
- Lower cost per mile vs. combustion vehicles
- Zero emissions for ESG aligned buyers
- Minimal maintenance requirements
- Ideal for short range, high frequency routes

PACKAGING & DELIVERY

- Units shipped palletized or container loaded
- Available in single unit, fleet, or bulk procurement
- Custom branding available for fleet buyers
- **Upgrade options:**
 - Tires + \$89.00. USD
 - Anti-Skid Aluminum Plate + \$69 USD

MERCHANT & BUYER VALUE PROPOSITION

- High demand SKUs across logistics, municipal, medical and commercial sectors
- Strong margin spread for wholesalers and traders
- Scalable fleet options for institutional buyers
- Clean, modern design with broad consumer and operator appeal

LAST MILE FREIGHT & COLD-CHAIN LITHIUM-ION POWERED VEHICLES

The FWB Last Mile Freight & Cold Chain Lithium-Ion Vehicle Series represents a new class of compact, efficient and commercially viable electric transport solutions.

Built for velocity, engineered for reliability and designed for modern logistics environments; these units deliver serious merchant value and high impact operational performance.

PHOTOGRAPHS – ACTUAL VEHICLES



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