



ELECTRIC VEHICLES INTERNATIONAL

VEHICLES | CONVERSIONS | POWERTRAINS

Light Duty Vehicle

ZERO EMISSIONS

EVI's Light Duty Vehicle, the eMega, can be customized for various applications. The eMega is capable of speeds up to 35mph. Vehicle options include CD stereo, heating and air conditioning, and right and left hand drive. The eMega comes standard with lithium iron phosphate batteries and a special drive train that has passed rigorous safety tests.

The E-MEGA is your key to zero emission transportation.



Applications

EVI-LD applications include:

- Parking Enforcement
- University Campuses
- Business Properties
- Security
- Facilities Management

Specifications

BASIC SPECIFICATIONS

Overall Length	10.9 FT
Overall Width	5 FT
Overall Height	6 FT
Ground Clearance	7 IN
Wheel Base	7.75 FT
Unladen Vehicle Weight	1,350 LBS
Minimum Turning Radius	19 FT
Maximum Speed	Up to 35 MPH
Climbing Ability	22°
Range	Up To 50 Miles*
Suspension (Front/Rear Wheel)	McPherson-Strut Type Independent System
Braking System (Front/Rear Wheel)	Two Independent Circuits/Disc Type Hydraulic Brakes Supplementary Electromagnetic Brake For Automatic Hill-Hold Function and Parking Brake

DRIVE TRAIN

Motor	72V/21KW
Charger	A/C 110V Standard Plug (7 Hour Charge)
Battery	76.8V/138 Ahr Valence Lithium Phosphate Lead Acid Batteries Available On Request

*May vary based on applications, driver habits, and road conditions.

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