

Defiant EV³ Specifications



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Pure Electric Car

Electric Vehicles produces no tailpipe emissions. Our ultraefficient Roadster is almost 2X as efficient as a Nissan Leaf and travels about 50 miles on the electricity needed to produce one gallon of gasoline. With each Roadster on the road, the annual environmental impact is a savings of 30 barrels of crude oil, avoidance of almost 6 metric tons of CO₂ emissions, and save owner over \$4,000.

Daily Range

The Roadster's standard battery provides about a 100 mile range and recharges from a 120-volt outlet (at home or at work) in about 8 hours, providing a daily range of 200 miles. Other battery options available.

Carrying Capacity

Our full sized, vintage modern, commuter is designed to comfortably carry a driver and two passengers; plus, has plenty of room for cargo in the spacious trunk.

Chassis Engineered for Safety

Our ground-up design and tubular steel construction (patent pending) gives us a lightweight and strong chassis with racecar like passenger protection. The ultra-low center of gravity provides a smooth and stable ride, even under adverse weather conditions.

Top Speed

Our high performance electric roadster has a top speed of over 70 MPH and can accelerate from 0 to 60 in about 10 seconds.

Suspension

- ✓ Dual A arm Suspension
- ✓ Coil Over Shocks
- ✓ 2 rear 250 Pound Springs
- ✓ 2 front 150 Pound Spring

Transmission

Single speed, clutch-less, transaxle, with electrical reverse and regenerative braking.

Price

The MSRP of our electric roadster is \$19,950 (After Federal Tax Incentive). While a stereo system, heater, and defroster are standard, air conditioning and high capacity battery combinations are optional.



(All specifications are subject to change without notice.)