

**MODULAR EV FAST CHARGING BUILDINGS**



**ModEV**

A REDGUARD PRODUCT

Electric vehicles are already entering the market, which means there's an immediate need for electric vehicle charging stations. RedGuard's ModEV Charging Stations are quickly deployable, easily relocated, and, best of all, safe for fast charging any individual EV or fleet.

### WITH SAFETY AND SECURITY IN MIND

The ModEV Charging Station is a quick solution for fast and safe charging. That could be good for a fleet of electric vehicles or for businesses that want to add an EV charging station (for their own or customer use.)

At RedGuard, safety is our priority, and we've designed our charging stations with most equipment, like batteries, inside the container, creating an impact-resistant barrier between the driver and vehicle, and any dangerous elements. That also means that valuable components are secured inside the container, safe from theft or vandalism.

### QUICK DEPLOYMENT AND COST SAVINGS

Replacing a fleet is a big enough task, but when you're doing so with equipment that will require a new way of thinking, that adds new challenges. We make deployment easy.

The ModEV Charging Station is self-contained, meaning that it can be easily brought onsite and deployed on the same day with minor prep work. By adding battery storage, we minimize power supply costs, giving the customer the opportunity to buy power at low, variable rates when possible. While other fast chargers require complicated installation, with a few easy electrical connections, ModEV charging stations are ready to charge.

### EASY TO TRANSPORT

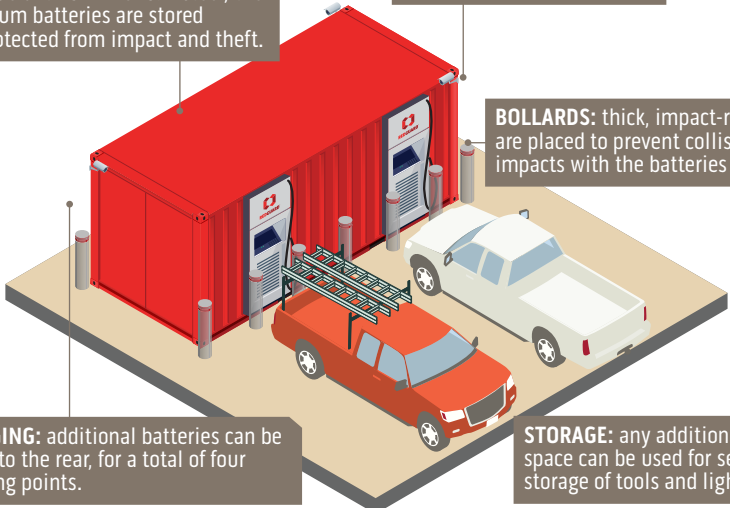
Unlike traditional fueling stations with tanks that must meet EPA requirements, our charging stations are easily transportable. Because of its modular design, the ModEV is easy to transport and can be placed at practically any location with electrical access points. When it's time to move, simply disconnect, transport, and reconnect at a new location. Need to relocate your charging station? No problem.

SPECS
Level 3 Chargers (150kW)
Charge up to 4 EVs at once
320 kWh lithium battery storage
Program power purchases in low-rate windows
Integrated lighting and security cameras
Over-the-air software updates
24/7 tech support

**RUGGED:** made of thick American steel, the valuable lithium batteries are stored internally, protected from impact and theft.

**SECURITY:** cameras deter theft and vandalism.

**BOLLARDS:** thick, impact-resistant posts are placed to prevent collisions and impacts with the batteries and structure.



**CHARGING:** additional batteries can be added to the rear, for a total of four charging points.

**STORAGE:** any additional structural space can be used for secure on-site storage of tools and light equipment.

At RedGuard, we focus on five key disciplines: concept, design, build, installation and operation. We have already earned the respect of oil and gas industry professionals throughout the world. As the leading authority in the area of modular safe space, we are proud to serve the world's largest corporations and look forward to earning your business and your trust.



#### OUR NORTH AMERICAN FOOTPRINT

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|--------------------------------------|---|---|---|
| <b>Central U.S.A</b><br>Wichita, KS  | <b>Gulf Coast U.S.A</b><br>New Iberia, LA | <b>Northwest U.S.A</b><br>Ferndale, WA    | <b>Southwest U.S.A</b><br>Bakersfield, CA |
| <b>Southern U.S.A</b><br>Baytown, TX | <b>Northeast U.S.A</b><br>Tolado, OH      | <b>Southeast U.S.A</b><br>Thomasville, GA | <b>Canada</b><br>Calgary, Alberta         |

