



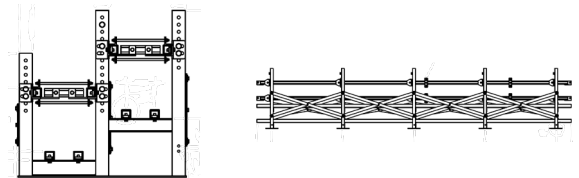
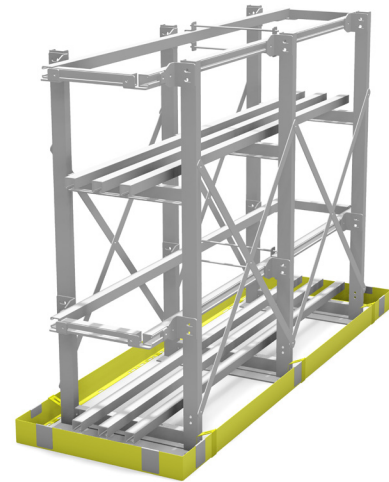
# IEEE High 693 Modular Seismic Rack

## AM1 Rack Series

EnviroGuard's AM1 Rack is our most adjustable design for Seismic applications. The AM1 rack supports lead acid and nickel cadmium batteries in various applications with adjustable side rail heights giving you the most flexibility and safety on the market.

### Product Features:

- » Heavy Duty Welded Construction.
- » Fabricated using certified welders.
- » Stanchions are C Channel, ANSI 61 powder coated.
- » Configurations include 2T1R, 1T2S, 2T2S and Custom.
- » 2-3 Rails per step (based on weight of battery system).
- » Comes standard with galvanized rails with acid resistant covers. ANSI 61 powder coated rails available.
- » Made for most makes and models of batteries.
- » Cross braces for uniform spacing.
- » Easy Modular and Adjustable Assembly.
- » Manufactured In-House (USA), ISO 9001-2015.
- » Delivery is available in only 2-3 weeks in common configurations.



### Seismic Certifications:

- » UBC Zone 1, 2a, 2b, 3, 4 at ground level
- » IEEE 693 High Compliant
- » IBC 2012 certified
- » IBC SDS of 1.6 at ground level
- » IBC SDS of 1.0 at top of building

Certification based on tri-axle shake testing to meet IBC for essential facilities, they are also certified by a Structural and Professional Engineer.

The racks are easy to assemble, designed to fit most manufacturers' battery models, and feature optional UL Listed and FM Approved patented integrated spill containment systems with neutralization and absorption.

### Other Product Considerations:

- » Battery terminal covers
- » Battery termination plate covers
- » Spill containment and clean up kits for lead acid or nickel cadmium batteries
- » Eyewash station
- » Hydrogen detection systems
- » Protective shields
- » Battery Room Sign Kits
- » Personal Protection Equipment (PPE)

