

EXPEDITIONARY MOBILE BARRIER EMB™



The Expeditionary Mobile Barrier (EMB) is a proprietary, mobile vehicle net barrier that provides effective security in a variety of settings. The EMB can be used for a variety of applications including law enforcement, military and transportation. It's innovative arresting technology reduces the risk of injury to vehicle occupants, yet brings vehicles to a complete stop in a predictable distance.

SPECIFICATIONS

- Reduced-risk arrestment
- Deployable in two seconds
- Installs on a variety of surfaces
- Protects one, two, and three lane roadways (up to 40 feet)
- Net controlled by wireless remote and/or manual deployment capability option
- Battery power provides ultimate mobility
- Takes less than eight minutes to assemble and deploy
- Reusable system is reset in under five minutes, requiring minimal replacement parts
- Mobile components none weighing over 48 pounds
- Snap-together assembly requires no tools
- All electric parts are fully sealed against water and dust
- System easily transported in pick-up truck or SUV



OVERVIEW

LAW ENFORCEMENT

- End pursuits with less risk of injury
- Secure an incident perimeter
- Temporary traffic control

MILITARY

- Mobile checkpoints
- Rapid deployment arresting system

TRANSPORTATION

- Increase safety of road crews
- Temporary road/ramp closures
- Serves as visual and physical traffic barrier



TESTING

- In nine different crash tests, including international testing, the EMB has success fully arrested vehicles traveling up to 60 mph.

CERTIFICATIONS

- ASTM PU60 Certified
 - 5,000 lbs. at 60 mph (14-40 ft.)
- FHWA TL3-30 & TL3-31 Certified
 - 5,070 lbs. at 60 mph (40 ft.)
 - 2,425 lbs. at 60 mph (40 ft.)

