



AMERICAN MEDICAL RESPONSE

## *Safety Concept Ambulance*

American Medical Response (AMR) San Diego has added a safety concept ambulance to its local fleet.

**The safety concept ambulance is a new dual rear-wheel Type III ambulance that was developed by AMR to include significant safety enhancements designed to improve patient care, wellbeing of field crews and overall protection of the community.**

Specially developed through a partnership between AMR and ambulance manufacturers American Emergency Vehicles and Leader Industries, the ambulance features a child's safety-restraint system fully integrated into the captain's seat for young patients and young children of patients being transported. In addition to being more secure, patients will also be more comfortable thanks to intravenous fluid warmers, blanket warmers and automatic climate control in the rear of the ambulance. Patients will also benefit from a noise-canceling intercom system that facilitates clear communication between them, caregivers, dispatching agencies and base hospitals.

Specialized securing devices for durable medical equipment like cardiac monitors help guarantee that patients and caregivers are not impacted by shifting gear during transit. This will also help keep all equipment in excellent condition, thus decreasing replacement and repair costs. Features on the exterior of the ambulance help to increase community-wide safety. To increase visibility of the vehicle both in traffic and when stopped on scene, its perimeter features hyper-reflective "safety zone" striping and a specially designed ultra-bright LED emergency lighting warning system.

Additional safety elements on the ambulance include:

- Sophisticated camera and radar-based monitoring systems for backing and turning which provide real-time visualization and warnings of known blind spots and other obstacles to the driver
- Five-point safety restraints for caregivers and patients in the rear of the ambulance
- Rounded corners inside the vehicle
- Consistent, distinctive and easily recognizable markings on areas known to present hazards to caregivers and patients
- Opticom traffic signal preemption warning device
- Advanced electronic control panels which clearly display vital information such as the level of remaining on-board supply of medical-grade oxygen
- DriveCam system to ensure the capture of important information in the event of a collision
- Diamond-plate type flooring in the patient compartment and on running boards to facilitate better traction
- Equipment storage compartments with multiple points of access facilitating caregivers' ability to get needed supplies quickly from both inside and outside the vehicle

American Medical Response, Inc., ([www.amr.net](http://www.amr.net)) America's leading provider of medical transportation, is locally operated in 36 states and the District of Columbia. More than 17,000 AMR paramedics, EMTs and other professionals transport nearly four million patients nationwide each year in emergency, critical and non-emergency situations. Operating a fleet of approximately 4,000 vehicles, AMR is headquartered in Greenwood Village, Colorado.

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