



The Future of Vehicular Emergency Egress Is Here

Plasan Reem's new emergency egress vehicle window allows fast, easy and quiet egress. Electrically operated, by internal and external controls, the aRweem can be installed in any vehicle, is completely undetectable, and offers potentially life-saving fast egress for vehicle crews.



Features:

Undetectable: The system is inconspicuous from inside or outside the vehicle, with minimal added bonding system thickness. This attribute allows use in either luxury security detail, or covert vehicles, as well as military vehicles.

Reliable, Safe and Fast: Quiet and fast active ejection. No explosive thrusters and no moving mechanisms.

Intuitive and Impetuous Operation: Execution through a one touch emergency trigger. No special training or hand effort needed to operate, which increases survivability chances for wounded or disabled occupants, as opposed to mechanical systems.

Modular: the system is modular and adaptable. It can be retrofitted to most window types and designs, including flat and curved armoured glass.

Standard Electrics: The system operates on standard 12V or 24V vehicle batteries.

Ballistic and Shock Resistant: The system's design complies with automotive and ballistic standards.

Light-Weight – The aRweem system has a nonsignificant weight contribution to the existing window system.

Cost Effective: Low initial installation costs and zero maintenance mean the system can be easily and quickly deployed in existing vehicle fleets. It is also suitable for integration into new vehicle assembly lines.

Technical Specifications

Standards	Mil 810G ; ANSI Z26.26:1996
Regulations	ITAR Free
Thickness of glass	6-70mm
Optional designs	Curved and flat glass
System weight (excluding glass)	2-3kg (According to protection level and Design)
Field of vision	No obstruction to field of vision
Power supply	Vehicle on-board with backup source