

Magna International Inc.

Where it all comes together™



vision systems

electronic vision systems
mirrors - interior & exterior
electrochromic (self dimming) mirror glass
interior video mirror (reverse aid display)
actuators
door handles & overhead consoles

BODY & CHASSIS SYSTEMS | POWERTRAIN SYSTEMS | EXTERIOR SYSTEMS
SEATING SYSTEMS | INTERIOR SYSTEMS | VISION SYSTEMS | CLOSURE
SYSTEMS | ROOF SYSTEMS | ELECTRONIC SYSTEMS | HYBRID & ELECTRIC
VEHICLE/SYSTEMS | VEHICLE ENGINEERING & CONTRACT ASSEMBLY

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Vision Systems

Magna International Inc., through Magna Mirrors, is a global supplier of interior and exterior mirrors, door handles, actuators and electronic vision systems that deliver new products and technological solutions to enhance the driving experience.



Left: Frameless Interior EC Mirror with ReverseAid™ VideoMirror™. Center: Exterior BlindZoneMirror™. Right: Interior Mirror with ReverseAid™ VideoMirror™ with Added Features.

Customer Base

AvtoVAZ, Beiqi Foton, BMW, Chang'an Auto, Chang'an Suzuki, Chery, Chrysler, Daimler, FAW, Ferrari, Fiat, Ford, GAZ, Geely, General Motors, Great Wall, Harbin Hafei, Hebei Zhongxing, Honda, Hyundai, Jianghuai Auto, Jiangling Motor, Jinbei Brilliance, Lifan, MAN, Maruti Suzuki, Mazda, Mitsubishi, Nanjing Auto, Porsche, PSA Peugeot Citroen, Renault-Nissan, SAIC, SAIC-GM-Wuling, Suzuki, Tata, Toyota, Volkswagen, Zonghua and their respective operating divisions and subsidiaries.

Capabilities

Interior Mirrors

- » Electrochromic Glass (auto-dimming)
- » Telematics
- » Compass and Temperature
- » Displays
- » Sensor Integration
- » Bluetooth and Hands Free Conductivity
- » Navigation
- » Microphone
- » Automatic Garage Door Openers
- » Electronic Toll Collection (ETC)

Exterior Mirrors

- » Electrochromic Glass (auto-dimming)
- » Framed and Frameless Glass
- » TurnSignal Lighting
- » PowerExtend™
- » PowerFold™
- » Ground Illumination
- » Integrated Blind Spot Detection
- » Integrated Cameras
- » BlindZoneMirror™
- » Body-Matched Paint
- » ReversLite™
- » Exterior Glass Movement

Actuators

- » HVAC
- » PowerFold™
- » PowerExtend™
- » Exterior Glass Movement
- » Interior Mirror Adjustment
- » Active Bend Lighting

Electronic Vision Systems

- » ReversAid™
- » VideoMirror™
- » Side Blind Zone Assist
- » Lane Change Assist

Door Handles & Overhead Consoles

- » Exterior & Interior Door Handles
- » Passive Keyless Entry
- » Dual Finish (Painted/Chrome) Handles
- » Projection Lighting
- » Pocket and Ground Illumination
- » Inertia Catch System

Innovations

VideoMirror™

A full-color display screen provides information to the driver. Options range from backup displays, such as NaviMirror™.

Added-Feature Modular Mirrors

Added-feature modular mirrors can incorporate a broad array of added electronic features. We can offer both prismatic and electrochromic interior added-feature mirrors tailored to any customer specification.

Frameless™ Exterior Electrochromic Mirrors

The Frameless electrochromic mirror gives the driver the maximum field of view. Instead of a plastic bezel or colored perimeter band, the complete area surrounding the edge is reflective, giving a more stylish and modern appearance.

ReversLite™

ReversLite improves side and rearward visibility when trailer tow applications block normal back up lights, when reversing in poorly lit areas, or when performing complex or difficult reversing maneuvers. The lighting target zone is 30 feet behind the vehicle with the brightness target approximately that of an average street light.

Powered Flush Door Handle

The Powered Flush door handle is an aerodynamic solution that aids in theft protection. The Powered Flush door handle presents itself upon approach through electronic recognition of the key fob. It improves vehicle styling and provides better ergonomics over a typical door handle.