

GENTEX
CORPORATION

VOXXSM
Electronics Corporation

New Aftermarket Products from Gentex

Available through VOXX Electronics

Full Display Mirror® (FDM®)

The Full Display Mirror is an intelligent rear-vision system that uses a custom camera and mirror-integrated video display to optimize a vehicle's rearward view.

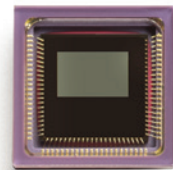
Feature/Benefits

- ▶ Hybrid, bi-modal functionality
 - **MIRROR MODE** – operates as a standard mirror; fails safe
 - **DISPLAY MODE** – streaming HD video for optimal rear vision
- ▶ Dramatically improves rear vision
 - Display Mode doubles rearward field-of-view compared to traditional mirror
 - No obstructions from headrests, C&D pillars, passengers, luggage, etc.
- ▶ Hybrid functionality allows driver to toggle between Mirror and Display Modes to accommodate various driving scenarios, weather conditions, and driver preferences
- ▶ In Mirror Mode, mirror detects headlight glare from trailing vehicles and darkens to the precise level necessary to preserve driver vision
- ▶ Integrated HomeLink car-to-home automation; three buttons can be programmed to operate garage doors, security gates, home lighting and more
- ▶ OEM quality – same technology currently available direct from the factory on multiple vehicles



Display Specifications

- ▶ LCD – aSi-TFT-LCD, IPS
 - 1280x275 resolution
 - 171 ppi active area
 - 1,500 cd/m2 luminance
- ▶ Driver-adjustable display: brightness, tilt, pan, rotate
- ▶ Automatic day/night brightness control



Camera Specifications

- ▶ Custom-designed, high dynamic range imager with pixel-level intelligence
- ▶ 130 dB of dynamic range
- ▶ 60 fps
- ▶ Powerful FPGA-based video processing
- ▶ Automotive qualified
- ▶ Comes with brackets for easy mounting to rear window

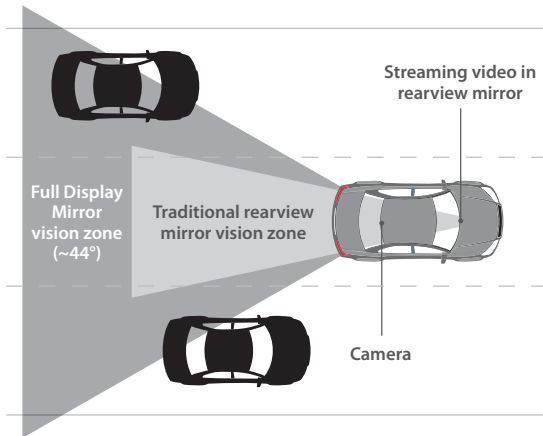




All-New Dual-Camera FDM Accessory Kit

Comes with FDM and two cameras:

- ▶ Rear-window-mounted camera for rear vision
- ▶ Secondary license-plate-bracket-integrated camera for backup display; shows view immediately behind rear bumper when vehicle is in reverse
- ▶ Auto-Tilt Function allows digital adjustment of backup camera viewing angle



HomeLink® Utility Module/ Universal Garage Door Opener

The HomeLink car-to-home automation system consists of a multi-button radio-frequency transmitters that can be programmed to control garage doors, gates, home lighting and more.

Feature/Benefits

- ▶ Two programmable RF buttons
- ▶ In-vehicle operation of garage doors, security gates, home lighting and more
- ▶ Long-life battery operation
- ▶ Robust, waterproof, knock-out-plug design
- ▶ Mounts easily for factory-install look
- ▶ Ideal for ATVs, motorcycles, golf carts, lawn tractors, etc.



Automatic-Dimming Rearview Mirrors

Auto-dimming mirrors automatically darken to the precise level necessary to eliminate rearview mirror glare.

Feature/Benefits

- ▶ Make nighttime driving safer by eliminating rearview mirror glare from trailing vehicle headlights
- ▶ Multiple mirror-integrated features available, including HomeLink, rear camera display, compass heading, and backlit buttons
- ▶ Available in traditional bezel and all-new frameless designs

