



Introducing the New Gentex Aftermarket Full Display Mirror® (FDM™)

Available First Quarter 2017



Feature/Benefits

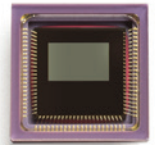
- ▶ Dramatically improves rear vision
 - Doubles rearward field-of-view
 - No obstructions from headrests, C&D pillars, passengers, luggage, etc.
- ▶ Hybrid, bi-modal functionality
 - **MIRROR MODE** – operates as a standard mirror; fails safe
 - **DISPLAY MODE** – streaming HD video for optimal rear vision
- ▶ Hybrid functionality also 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
- ▶ The FDM is one of the most desired new technologies according to the 2016 J.D. Power U.S. Tech Choice Study™
- ▶ OEM quality – same technology currently available direct from the factory on multiple vehicles
- ▶ Engineered and manufactured by Gentex Corporation, the world's leading supplier of smart mirrors and rear vision technologies
- ▶ Award winning product:
 - 2015 Popular Science "Best of What's New – Automotive"
 - 2016 Automotive News PACE Award
 - 2016 General Motors Innovation Award
 - 2016 TU Automotive Awards Finalist – "Best Active Safety Product"



SPECIFICATIONS

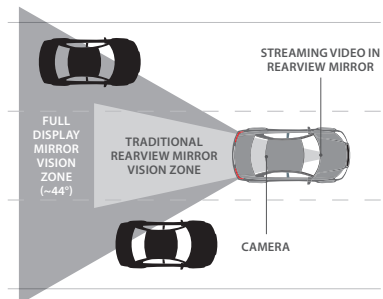
Camera

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



Display

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



To receive product updates, register at: gentex.com/aftermarket-fdm