

## VS-8 BACK-UP CAMERA AND MONITOR SYSTEM

### THE HEART OF THE VISION SYSTEM

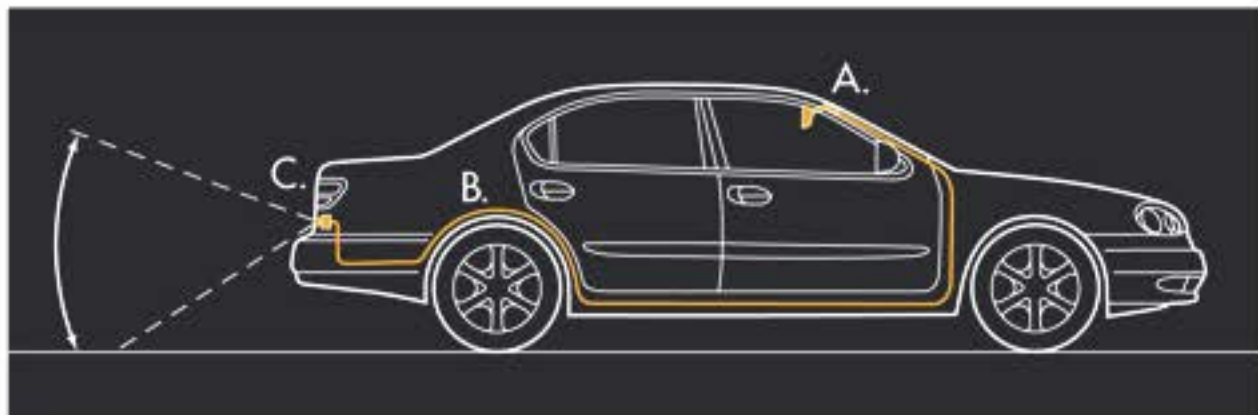
- A. Mirror with built-in color LED screen
- B. Video installation cable
- C. Rear mounted video camera



- 3 1/2" color LED monitor
- Monitor disappears when not used
- Anti-Glare lens for clear view



The future of driving safety is here, and it's also the ultimate car accessory. With a crystal clear screen integrated right into the rear view mirror, the VISION SYSTEM gives you an angle of view that was previously impossible to see with the naked eye. This is the most technologically advanced driver's aid on the market; ideal for any car, truck, SUV, van, RV, trailer, etc. VISION SYSTEM comes complete with a high performance reverse CCD camera, mirror with built-in color LCD monitor and installation cable.



Model No.	Description
<b>VS-8</b>	Back-up Camera and Monitor System
<b>VSC-800</b>	Back-up camera with LED lighting
<b>C12-VS8</b>	12' extension for VS-8 camera
<b>C24-VS8</b>	24' extension for VS-8 camera
<b>C60-VS8</b>	60' extension for VS-8 camera

### VS-8 Monitor Specifications

- Screen Size: 3.5" diagonal
- Backlight Type: LED
- Operating Voltage: 9~16V
- Supply Current(with camera): 200~500mA
- Video Format: NTSC
- Luminance(after mirror): 225nit (MIN.) (immediately)
- Display Format: 960x240 Pixel
- Screen Resolution: 230,400 Pixel
- Dot Pitch: 0.073 (W)x0.219 (H)
- Visible Display Size: 2.71"x2.02" (inch)
- Work Temperature: -20°C~70°C / -4°F~158°F
- Storage Temperature: -30°C~80°C / -22°F~176°F
- Horizontal Viewing Angles: 120° (MIN)
- Contrast Ratio: 400 (MIN)
- Vertically Viewing Angles: 90° (MIN)
- Camera cable - 18ft. (550cm)
- Power cable - 13ft. (400cm)

### Rear View Camera Specifications



High performance, water tight CCD camera included

- Sensor: 1/4" CMOS Color Sensor
- Effective Pixels: 510 \* 492 pixels
- Video System: NTSC
- Video Out: 1.0Vp-p, 75Ω
- Resolution: 380 TVL
- Minimum Illumination: 3 LUX / F1.2(0LUX with LED)
- S/N Ratio: More than 48 dB
- Current Consumption: No more 150mA
- Gain Control: AGC
- Operation Temp: -20°C to 60°C / -4°F~158°F
- Storage Temp: -30°C to 60°C / -22°F~176°F
- Optical View Angle: FOV=120°
- Camera View Angle: 88° horizontal, 80° vertical



Usual blind spot:  
6 to 7 ft. x 6 to 20 ft.  
depending on vehicle