

# Rearview & Back-up Camera Systems

Rearview Camera Systems include 7" Color LCD Monitor, waterproof color camera with Infrared Lighting and Sound, as well as all required cables/brackets for installation.



## **Monitor Specifications:**

LCD size: 7.0 inch (178 mm)  
RGB Resolution: 480 wide x 234 high  
Display Dots: 336,960  
Brightness: 400cd/M<sup>2</sup>  
Contrast Ratio: 300:1  
Dimensions: 180 x 115 x 30 mm  
Dimensions: 7.0 x 4.5 x 1.2 inch  
Video Input Signal: 1.0 Vp-p Composite  
Viewing Angle: Up/30°, Dwn/60°, R/60°, L/60°  
Video System: NTSC/PAL Auto Select  
Control Keys: Power ON/OFF, SEL, DISP, UP, DOWN  
OSD Functions: Contrast, Brightness, Color, Tint  
Mirror, Up/Down, Set-up  
Power Consumption: 10W (12V/0.84A)  
Power: 11 to 16 VDC  
Temperature Range: -30° C to 80° C  
Humidity: 10% to 90%  
Three Display Modes (Full, Normal, Zoom)  
Mono Headphone Jack

## **Camera Specifications:**

View Angle: 110° Horizontal (standard)  
Image Sensor: CCD 1/3" Color  
Resolution: 320 Lines  
Shutter: 1/60s~1/10,000s  
Temperature Range: -30° C to 80° C  
Temperature Range: -22° F to 140° F  
Illumination: 0.1 Lux F:2.0  
Power (LED off): 12 VDC, 150 mA  
Built-in Microphone  
Water-tight Cables 10 meter (33 ft) Standard  
6 "IR" Infrared lamps

## **Options/Accessories:**

Camera Cable 20 meter (66 ft)  
Extension Cables 10 meter (33 ft)  
Trailer Quick Disconnect Assembly (66 ft)  
Second Mounting Bracket  
White Camera Housing (for 110° Cameras)  
Available Angles: 110°, 90°, 60° Horizontal

Standard systems are available in many configurations. These include, dual, triple and quad displays.

Optional GPS Navigation Module with touch screen voice navigation.

Optional trailer quick-disconnects, extension cables and mounting systems