

# Sonar Safety Systems, Inc.

**REARVIEW SAFETY SOLUTION PROVIDER**



## 5.5" B/W CAR REAR VIEW SYSTEM – CS550



MONITOR	CAMERA
<p>Input Voltage: 11~12VDC                      Output Voltage: 10VDC                      Power Consumption: Max. 1A                      Each Input Signal:                          Composite Video, 1Vp-p ±20% 750Ω                      Video Input Signal:                          Composite Video Signal 1Vp-p ±20% 750Ω                      Video Input / Output:                          Composite Video Signal 1Vp-p ±20% 750Ω                      Audio Input / Output:                          70mV RMS, 10k Ω speaker (0.1W 8Ω)                      Monitor Size: 5.5" CRT                      Model: CCIR / EIA                      Picture Resolution: 600 TV lines                      Scan Frequency: CCIR, 15,625Hz/EIA, 15,734Hz                      Deflection Angle: 70 °                      Operation Temperature: 32 ~ 140 □                      Storage Temperature: -13 ~ 158 □</p>	<p>Image Device: 1/3" CCD(LG)                      TV System: CCIR / EIA                      Effective Pixels:                          CCIR, 500x582 pixels / EIA, 510x492 pixels                      Sensing Area: 4.9mm X 3.7mm                      Scanning Systems: 2:1 Interlace                      Sync. System: Internal                      Resolution: 420 TV Lines                      Horizontal / Vertical Sync Frequency:                          15.625 KHz/50HZ                      Minimum Illumination: 0.05 Lux/F1.2 (0Lux with IR)                      Video Output: 1.0 Vp-p, 75 Ω                      Gamma Consumption: 0.45                      AGC: Auto                      S/N Ratio: Better than 48dB                      White Balance: Auto                      Electronic Shutter:                          1/60 (CCIR) or 1/50 (EIA) ~ 1/10,000 Second                      BLC: Auto                      Current Consumption: Max. 300mA                      Power Supply: 12VDC                      Operating Temperature: 14 ~ 131□, RH95% Max                      Storage Temperature: -4 ~ 140□, RH95% Max                      Lens: f=2.8mm / F2.0                      Lens Angle: 110 °</p>