630A COLLISION AVOIDANCE CAMERAS



The 630A collision avoidance camera sports a modern, dynamic housing to match the exteriors of new vehicles. It comes complete with an extra wide field of view and automatic infrared illuminators (IRs) for optimal images in low-light conditions.

SPECIFICATIONS	
Part No. SV-630A	
Image Sensor	SONY® CCD
TV System	NTSC/PAL
Resolution	728 × 582 (NTSC), 728 × 512 (PAL)
TV Lines	520
Field of View	150°
Infrared Illuminators	9
Minimum Illumination	.01 lux
Electronic Shutter	1/60 (NTSC)/1/50 (PAL) to 1/10,000 sec
Signal-to-Noise Ratio	>48 dB (AGC off)
Auto Gain Control (AGC)	Auto
White Balance	Auto
Audio	Yes, integrated microphone
IP Rating	IP67
Power Requirement	DC 12V
Video Output	1.0Vp-p, 75Ω
Operating Temperature	-40° F to approx. 158° F (-40° C to approx. 70° C)
Dimensions $(w \times h \times d)$	3.48 in × 3.1 in × 2.5 in (88.39 mm × 78.74 mm × 63.5 mm)
Certifications	MIL-STD-810

Features

- Nine advanced infrared illuminators activate automatically in darkness
- Integrated microphone so people near the vehicle can communicate directly with you
- Field of view captures a view three traffic lanes wide
- Included visor eliminates glare
- Switchable normal and mirror image modes
- Compatible with all Safety Vision monitors
- 520 TV lines
- 728 × 582 resolution

Please discuss our installation, training, extended warranty, and onsite service options with your mobile video solutions specialist!

