



HIGHLIGHTS

Commercial Grade

Ruggedized engineering to support the harsh environments of any fleet application.

High Quality

Built with premium components to ensure excellent picture quality in any conditions.

Performance Backed

All add-on cameras come with a 2-year warranty against any manufacturer's defect.

- Rugged metal case with fixed lens
- Built-in IR for night vision recording and microphone for audio recording
- Low power consumption
- Plug-and-play compatibility with DVR hardware platforms
- Compact and easy to install

SVA055-AM Technical Specifications



	Road Facing Camera	Driver Facing Camera
Synchronization	Internal	Internal
TV System	NTSC	NTSC
Dynamic Range	83.5 dB	
Power Supply	12V DC ± 10%	12V DC ± 10%
Power Consumption	135mA (Max)	110mA (Max)
Net Weight	Camera 260g, cable 180g	
Weatherproof	N/A	N/A
Operating Temperature	-30° C ~ +70 ° C	-30° C ~ +70 ° C
Dimensions	110mm*60mm*90mm	
Image Sensor	1/2.8" CMOS Sony IMX 307	1/3" CMOS AR0130 720P
Picture Elements	1920 (H) x 1080 (V)	1280 (H) x 960 (V)
Sensitivity	0.1 Lux/F1.2	0 Lux (IR LED on)
Scanning System	Progressive scan RGB CMOS	Progressive scan RGB CMOS
S/N Ratio	More than 50dB (AGC off)	More than 44dB (AGC off)
Auto Gain Control (AGC)	Auto	Auto
Electronic Shutter	Auto	Auto
BLC	Auto	Auto
Infrared Spectrum	N/A	850nm
Infrared LEDs	0	4
Video Output	1 Vp-p, 75Ω,AHD	1 Vp-p, 75Ω,AHD
Lens/Angle of View	f2.5mm Megapixel/140°	f2.1mm Megapixel/118°
Audio Recording	Yes	
Compatible Hardware Platforms	CP4S, CRXS	
Warranty	2-year standard	