



## 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

To learn more about proper camera installation, click [here](#).

# SVA055-AM Technical Specifications



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