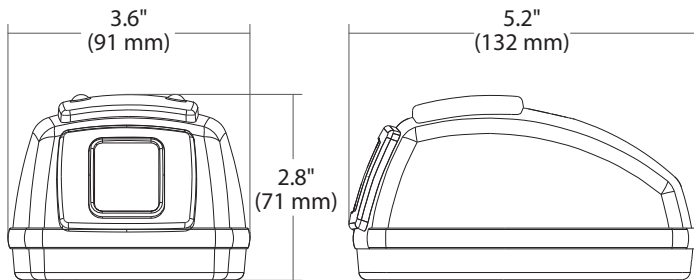


Technical Specifications SA Wedge Series

The indoor/outdoor SA Wedge offers durability and versatility in a stainless-steel design that is dust and water-resistant. The camera is fully adjustable to increase the range of viewing angles, and it features dual-viewing windows (allowing either ceiling- or wall-mounting without a bracket). The SA Wedge provides color imaging in normal lighting, and automatically switches to black and white in low-lighting conditions. Combined with the optional infrared illuminator module, the SA Wedge delivers clear images up to 50-feet (15.2 meters) away in complete darkness.

- Features a high resolution 540 TVL day/night sensor for sharp images day and night.
- Performs with a variety of lens: 2.9, 3.6, 6.0, 8.0, 12.0, 16.0 mm for wide angle to telephoto coverage.
- Provides anti-glare protection and scratch-resistance.
- Delivers a robust metal housing to increase vandal-resistance.
- Supports infrared capabilities for improved night vision.
- Includes a high fidelity microphone to enable audio recording.



Specifications

Mechanical/General	
Enclosure Material	Formed stainless steel, electrically isolated from camera
Viewing Windows	Dual-position, anti-glare, scratch-resistant, high-impact Lexan® MR-10
Mounting Options	Ceiling- or wall-mount, no bracket required
Dimensions (WxLxH)	3.6 x 5.2 x 2.8" (91 x 132 x 71 mm)
Weight	1.1 lbs (0.5 kg)
Wiring Harness	Standard 20' (6 m) harness for video & power
Audio	
Microphone	High-quality, mechanically isolated
Frequency Response	200 Hz to 5 kHz (filtered to improve voice response)
Sensitivity	-45 dB
Audio Output	Line level
Electrical	
Power Consumption	2.3 W
Voltage Range	11 to 18 VDC (powered by DVR)
Transient Protection	1.5 kW
Camera Sensitivity	0.1 lux at F2.0
Horizontal resolution	540 TV Lines
Minimum Load	600 ohm
Environmental	
Environmental Rating	IP66 (outdoor, high-pressure, water-resistant)
Operating Temperature	-4 to 140°F (-20 to 60°C)
Approvals	
Emissions	FCC
Safety	UL

Available Lenses				
Code	Size (mm)	F-stop	Viewing Angle (v)	Viewing Angle (h)
03	2.97	2.0	67°	90°
04	3.6	2.0	55°	74°
06	6.0	2.0	32°	42°
08	8.0	2.0	24°	32°
12	12.0	2.0	17°	22°
16	16.0	2.0	11°	15°

How to order

	SA 8 06 A 6 D	
Sensor Type	←	Cable Adapter Options
8 – High Res 540TVL Day/Night		Blank – No adapter / Micro-Fit to Micro-Fit
Lens Options	←	D – Micro-Fit to DIN
03 – 2.97 mm		R – Micro-Fit to RCA
04 – 3.6 mm		Cable Length (Micro-Fit connectors)
06 – 6 mm		Blank – No Cable
08 – 8 mm		1 – 20 ft.
12 – 12 mm		2 – 50 ft.
16 – 16 mm		3 – 75 ft.
		6 – 6 ft.
		Audio
		A – Audio
		Options
		E – Outdoor