

OKINA USA

SIR24X-348AIDN-VD 480 TVL

SIR24X-342AIDN-VD 420 TVL

SIR24X-348AIDN-VDP

SIR24X-342AIDN-VDP



- 1/3" Sony Super HAD CCD
- Employs Digital Signal Processor (DSP) IC for Image Control
- 24 IR LED
- 3.7~12.0mm Aspherical Auto Iris Vari-Focal Lens
Made by Tamron
- IR Distance up to 50ft / 15m
- 0.3 Lux @ F2.0, 0 Lux @ IR "on" – 480 TVL
0.2 Lux @ F2.0, 0 Lux @ IR "on" – 420 TVL
- High Sensitivity, Low Smear, High Anti-Blooming
- IP66 Rating
- 12V DC

PAL Version Also Available

3-AXIS Day & Night

Vandal Proof IR Dome



SPECIFICATIONS

FC CE RoHS Made in Taiwan

Model	SIR24X-348AIDN-VD	SIR24X-342AIDN-VDP
Image Sensor	1/3" Sony Super HAD CCD	
DSP	Sony	
Total Pixel	NTSC: 768(H) x 694(V) PAL: 500(H) x 562(V)	NTSC: 510(H) x 492(V) PAL: 500(H) x 582(V)
Synchronizing System	Internal	
Resolution	480 TV Lines	420 TV Lines
Minimum Illumination	0.3 Lux @ F2.0 0 Lux @ IR "on"	0.2 Lux @ F2.0 0 Lux @ IR "on"
S/N Ratio	More than 48dB	
Flickerless	NTSC: On / Off, 1/100s switchable PAL: On / Off, 1/120s switchable	
Auto Gain Control	High / Low switchable	
White Balance	Auto 2500°K~9500°K	
Back Light Compensation	On / Off switchable	
Gamma	0.45	
Electronic Shutter	NTSC: 1/60~1/100,000sec switchable PAL: 1/50~1/110,000sec switchable	
Video Output	1Vp-p composite / 75 Ω	
Lens	3.7mm~12.0mm Aspherical Auto Iris Vari-Focal Lens / F1.6~360 Made by Tamron Wide: 83.9°x61.9° / Tele: 23.0°x17.9° (HxV)	
IR LED	24 IR LED	
IR Wavelength	850 nm	
IR Distance	50ft / 15m	
IP Rating	IP66	
Power Supply	12V DC + 10%	
Power Consumption	440mA @ IR "on" 180mA @ IR "off"	440mA @ IR "on" 160mA @ IR "off"
Operating Temperature	14°F ~ 122°F / -10°C ~ +50°C	
Dimension	5.7"(Ø) x 4.3"(H) / 145mm(Ø) x 108.2mm(H)	

*Specifications and appearance are subject to change without notice

DIMENSIONS

