



SIRD24-75443
SIRD24-75443P
SIRD24-75460
SIRD24-75460P
SIRD24-74243
SIRD24-74243P
SIRD24-74260
SIRD24-74260P



IR
DN
3-AXIS

- 1/3" Sony Super HAD CCD
- 540 TV Lines, HQ-1 SIRD24-754 Models
- 420 TV Lines SIRD24-742 Models
- Built-in 24 IR LED
- 4.3mm or 6.0mm Standard Lens
(Made with double glass to avoid halos and blurs)
- 0.4 Lux @ F2.0 (w/o IR) All SIRD24 Models
(Color mode auto switches to B/W under 1.0 Lux)
SIRD24-754 Models
- IR Distance 30~50ft / 10~15m
- 165mA @ IR "off" / 345mA @ IR "on"
SIRD24-754 Models
- 90mA @ IR "off" / 270mA @ IR "on"
SIRD24-742 Models
- 12V DC

Indoor IR Dome

Color Camera



SPECIFICATIONS

FC CE Made in Taiwan

Model	SIRD24-75443 SIRD24-75460	SIRD24-75443P SIRD24-75460P	SIRD24-74243 SIRD24-74260	SIRD24-74243P SIRD24-74260P
TV System	NTSC		PAL	
Image Sensor	1/3" Sony Super HAD CCD			
DSP	Sony HQ1		Sony	
Resolution	540 TV Lines		420 TV Lines	
Video Output	1.0 Vp-p Composite, 75 ohms (BNC Connector)			
Total Pixels	811(H) x 508(V)	795(H) x 596(V)	537(H) x 505(V)	537(H) x 597(V)
Scan System	2:1 Interlace			
Synchronization	Internal			
Minimum Illumination	0.4 Lux @ F2.0 (w/o IR) 0 Lux (w/ IR) IR LED "on" @ F2.0 Controlled by a CDS Sensor Color mode auto switches to B/W under 1.0 Lux		0.4 Lux @ F2.0 (w/o IR) 0 Lux (w/ IR) IR LED "on" @ F2.0	
Signal to Noise Ratio	More than 48dB (ACG OFF)			
Gain Control	Full Auto			
White Balance	3200°K ~ 9200°K			
Gamma Correction	r = 0.45			
Back Light Compensation	Full Auto			
Electronic Shutter Speed	1/60~1/100,000sec	1/50~1/100,000sec	1/60~1/100,000sec	1/50~1/100,000sec
Infrared LED Quantity	24 Unit IR LED / Life: 6,000hrs / 850nm			
IR LED Distance	30~50ft / 10~15m			
Lens	4.3mm or 6.0mm Standard Lens (Made with double glass to avoid halos and blurs)			
IR LED Power Switchable	CDS Auto Control			
Power Supply	12V DC +/- 10%			
Power Consumption	165mA (2.0W) @ IR "off" 345mA (4.2W) @ IR "on"		90mA @ IR "off" 270mA @ IR "on"	
Aperture Correction	2H Mode of H.V aperture correction			
Operation Temperature	14°F ~ 122°F / -10°C ~ +50°C			
Storage Humidity	Maximum: 85%RH			
Dimensions	4.17" (Ø) x 3.72" (L) / 106mm(Ø) x 94.48mm(L)			
Weight	0.61lbs / 275g			

DIMENSIONS

*Specifications and appearance are subject to change without notice

