

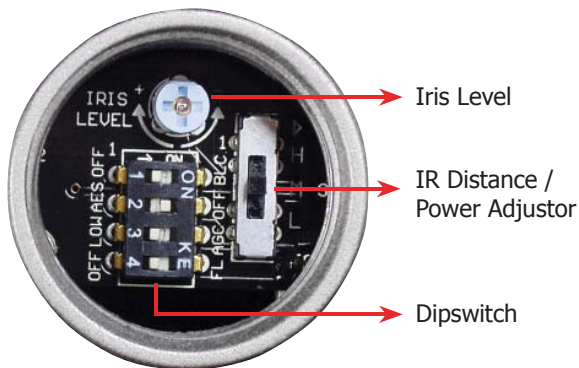


**SIR42-365AI**      650 TVL  
**SIR42-365AIP**

**SIR42-352AI**      520 TVL  
**SIR42-352AIP**



**External Function Adjustors**



**SIR42-365AI**

- 1/3" Ex-View CCD, 650 TV Lines
- **Mechanical IR Cut Filter - ICR**
- IR "on": 320mA (Low) / 420mA (Mid) / 750mA (High)  
IR "off": 130mA

**SIR42-352AI**

- 1/3" Hi-Res. Sony Super HAD CCD, 520 TV Lines
- IR "on": 350mA (Low) / 410mA (Mid) / 810mA (High)  
IR "off": 250mA
- 42 IR LED, Distance up to 120ft / 40m
- 3.7mm~12.0mm Aspherical Auto Iris Vari-Focal Lens
- 0.3 Lux @ F2.0
- External Function Adjustors
- Cable Management Bracket; IP66 Rating
- 12V DC

P = PAL Version

**42 IR Day & Night**

**Weatherproof Color Camera**



## SPECIFICATIONS

FC CE RoHS Made in Taiwan

Model	SIR42-365AI	SIR42-365AIP	SIR42-352AI	SIR42-352AIP
TV System	NTSC	PAL	NTSC	PAL
Image Sensor	1/3" Ex-View CCD		1/3" Hi-Res. Sony Super HAD CCD	
DSP	Sony			
Total Pixel	976(H) x 494(V)	976(H) x 582 (V)	768(H) x 694(V)	500(H) x 582(V)
Synchronizing System	Internal			
Resolution	650 TV Lines		520 TV Lines	
Minimum Illumination	0.3 Lux @ F2.0 ; 0 Lux @ IR "on"			
S/N Ratio	More than 48dB (AGC Off)			
Flickerless	On / Off, 1/100s switchable	On / Off, 1/120s switchable	On / Off, 1/100s switchable	On / Off, 1/120s switchable
Auto Gain Control	High / Low Manual			
White Balance	Auto / Manual			
Back Light Compensation	On / Off Manual			
Gamma	0.45			
Electronic Shutter	1/60~1/100,000sec switchable	1/50~1/110,000sec switchable	1/60~1/100,000sec switchable	1/50~1/110,000sec switchable
Video Output	1Vp-p composite / 75 Ω			
Lens	3.7mm~12.0mm Aspherical Vari-Focal Lens			
IR LED	42 IR LED			
IR Wavelength	850 nm			
IR Distance	120ft / 40m		Low, Mid, High Selectable	
IP Rating	IP66			
Power Supply	12V DC ± 10%			
Power Consumption	IR "on": High = 320mA (Low) / 420mA (Mid) / 750mA (High) IR "off": 130mA		IR "on": 350mA (Low) / 410mA (Mid) / 810mA (High) IR "off": 250mA	
Operating Temperature	14°F ~ 122°F / -10°C ~ +50°C			
Dimension	10.51(L) x 4.29(W) x 6.77(H) inches / 267(L) x 109(W) x 172(H) mm with sunshield			

\*Specifications and appearance are subject to change without notice

## DIMENSIONS

