

40M IR Color Domes



► Features

- 1/3" Sony Color CCD
- 420/480 TV Lines
- 0.01Lux / F1.2, 0Lux (IR On)
- Regulated and excellent colored picture is provided by DSP
- YC separated circuit designed, color signal is killed at night
- PWM circuit to drive high power LED, 85% high efficiency
- 40M IR LED Illuminating Distance
- 12.0mm Lens
- DC 12V
- IR-Cut Filter Removable (ICR) Feature (Optional)

SKC-31D432 / SKC-31D434

► Specification

Model	SKC-31D432	SKC-31D434
CCD	1/3" Sony Color CCD	1/3" Hi-Res. Sony Color CCD
Effective pixels	NTSC: 512(H) x 492(V) ; PAL: 512 (H) x 582(V)	NTSC: 711(H) x 492(V) PAL: 753 (H) x 582(V)
Signal System	PAL/NTSC	
Horizontal Resolution	420 TV Lines	480 TV Lines
Lens	12.0mm Lens	
Sync. System	Internal	
Minimum Illumination	0.01Lux @F1.2; 0Lux(IR On)	
S/N Ratio	More than 60dB(AGC OFF)	
Electronic Shutter	1/50(1/60)~1/100,000sec.	
AGC	Auto (Max. 36dB)	
Filter	λ400 ~ 645nm + 850nm	
BLC	On / Off Switctable	
AD ; DA Luminance	10 bits	
D / A Chrome	8 bits	
Differential Gain (%)	2%, 10 Step Video Signal	
Differential Phase (°)	1°, 10 Step Video Signal	
CDS Control	Minus Delta Voltage	
IR LED	0.1W*40pcs	
PWM Frequency	1.1MHz	
Video Output (Day)	VBS 1.0Vp-p 75Ω	
Video Output (Night)	VS 1.0Vp-p 75Ω	
LED / Fan Control	Approx. 20Lux ON; 30Lux OFF	
Power Sourcing	DC12V 3.5W	
Operating Temperature	-10°C ~ 60°C	