

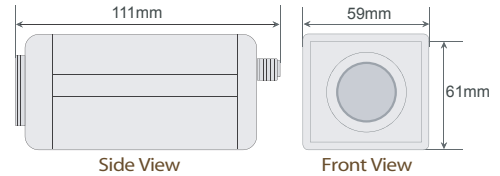
CSP-2120 / 2130 / 6120
CSP-3120 / 3130 / 3140

1/3" CCD HIGH QUALITY COLOR CAMERA



Key Features

- 1/3" SONY Color CCD Sensor
- 420 / 520 TVL Resolution Color CCD Camera
- PAL : 512Hx582V / 768Hx494V resolution.
- Minimum Illumination of 0.5 / 0.8Lux/F1.2



Specification

MODELS	Low Lux		Super HAD			B/W
	CSP- 2120	CSP- 2130	CSP-3120	CSP-3130	CSP-3140	CSP-6120
Sensor Chip Brand	1/3" Ex-view Sony CCD		1/3" Sony CCD	1/3" Sony CCD	1/3" Sony CCD	1/3" B&W Sony CCD
Pixels	NTSC : 512(H)x492(V)		NTSC : 512(H)x492(V)	NTSC : 752(H)x582(V)	NTSC : 752(H)x582(V)	NTSC : 512(H)x492(V)
	PAL : 512(H)x582(V)		PAL : 512(H)x582(V)	PAL : 768(H)x492(V)	PAL : 768(H)x492(V)	PAL : 512(H)x582(V)
H.Resolution	480TV Lines	600TV Lines	420TV Lines	480TV Lines	520TV Lines	480TV Lines
Minimum Illumination	0.001 Lux(F1.2)	0.03 Lux(F1.2)	0.8 Lux(F1.2)	0.5 Lux(F1.2)	0.5Lux(F1.2)	0.03Lux(F1.2)
S/N Ratio	More than 52dB		More than 48dB	More than 48dB	More than 48dB	More than 48dB
Video Output	1.0Vp-P/75Ω		1.0Vp-P/75Ω	1.0Vp-P/75Ω	1.0Vp-P/75Ω	1.0Vp-P/75Ω
Auto Gain Control	AGC ON(Low) / Off (High)		AGC ON(Low) / Off (High)	AGC ON(Low) / Off (High)	AGC ON(Low) / Off (High)	AGC ON(Low) / Off (High)
	Switchable		Switchable	Switchable	Switchable	Switchable
Auto White Balance	AWB ON(ATW) / Off (Push)		AWB ON(ATW) / Off (Push)	AWB ON(ATW) / Off (Push)	AWB ON(ATW) / Off (Push)	AWB ON(ATW) / Off (Push)
	Switchable		Switchable	Switchable	Switchable	Switchable
Backlight Compensation	BLC ON/OFF Switchable		BLC ON/OFF Switchable	BLC ON/OFF Switchable	BLC ON/OFF Switchable	BLC ON/OFF Switchable
Exposure Mode	EE / AI Switchable		EE / AI Switchable	EE / AI Switchable	EE / AI Switchable	EE / AI Switchable
Electronic Shutter	1/50 (1/60) ~ 1/100000 sec		1/50 (1/60) ~ 1/100000 sec	1/50 (1/60) ~ 1/100000 sec	1/50 (1/60) ~ 1/100000 sec	1/50 (1/60) ~ 1/100000 sec
Gamma Correction	0.45		0.45	0.45	0.45	0.45
Synchronizing	Internal Sync.		Internal Sync.	Internal Sync.	Internal Sync.	Internal Sync.
Auto Iris Control	Video / DC Switchable		Video / DC Switchable	Video / DC Switchable	Video / DC Switchable	Video / DC Switchable
Lens	C/CS		C/CS	C/CS	C/CS	C/CS
Dimension/Weight	111(D)x59(W)x61(H)mm / 254g		111(D)x59(W)x61(H)mm / 254g	111(D)x59(W)x61(H)mm / 254g	111(D)x59(W)x61(H)mm / 254g	111(D)x59(W)x61(H)mm / 254g
Power	DC 12V/125mA		DC 12V/125mA	DC 12V/125mA	DC 12V/125mA	DC 12V/125mA
Operating Temperature	- 10 °C ~ +50 °C		- 10 °C ~ +50 °C	- 10 °C ~ +50 °C	- 10 °C ~ +50 °C	- 10 °C ~ +50 °C

* ALC (Auto-iris Lens Control), AGC (Auto Gain Control), AWB (Auto White Balance), Exposure Mode (EE: Eclectic Exposure/AI: Auto-iris), BLC (Back-Light Compensation)

Optional Components | CCTV Lens |

Vari-Focal Auto Iris		Vari-Focal Manual Iris		Fixed-Focal Fixed Iris	
Model Name	Specification	Model Name	Specification	Model Name	Specification
LV14-ID2812	F1.4, Auto Iris(DC), f=2.8mm~12mm	LV14-IM2812	F1.4, Manual Iris, f=2.8mm~12mm	LF16-IF040	F1.6, f=4.0 mm
LV10-ID3008	F1.0 Auto Iris(DC), f=3.0mm~ 8.0mm	LV10-IM3008	F1.0, Manual Iris, f=3.0mm~ 8.0mm	LF16-IF060	F1.6, f=6.0 mm
LV12-ID3508	F1.2 Auto Iris(DC), f=3.5mm~8.0mm	LV12-IM3508	F1.2, Manual Iris, f=3.5mm~8.0mm	LF16-IF080	F1.6, f=8.0 mm
LV14-ID3508	F1.4, Auto Iris(DC), f=3.5mm~8.0mm	LV14-IM3508	F1.4, Manual Iris, f=3.5mm~8.0mm	LF16-IF120	F1.6, f=12 mm
LV18-ID50100	F1.8, Auto Iris(DC), f=5.0mm~100mm	LV18-IM50100	F1.8, Manual Iris, f=5.0mm~100mm	LF16-IF160	F1.6, f=16 mm
LV14-ID6015	F1.4, Auto Iris(DC), f=6.0mm~15mm	LV14-IM6015	F1.4, Manual Iris, f=6.0mm~15mm		
LV12-ID6036	F1.2, Auto Iris(DC), f=6.0mm~36mm	LV14-IM6036	F1.2, Manual Iris, f=6.0mm~36mm		
LV16-ID6060	F1.6, Auto Iris(DC), f=6.0mm~60mm	LV16-IM6060	F1.6, Manual Iris f=6.0mm~60mm		
LV16-ID1230	F1.6, Auto Iris(DC), f=12mm~30mm	LV16-IM1230	F1.6, Manual Iris, f=12mm~30mm		