

Fixed Dome Cameras



Model	SKD-20D261	SKD-20D223	SKD-20KB21	SKD-20KB23	SKD-20KB32	SKD-20KB32H	SKD-20KB34	SKD-20KB35	SKD-20A421	SKD-20A432
Image Sensor	1/3" IT Sensor	1/3" Sharp Color CCD Sensor	1/4" Sharp CCD	1/3" Sharp CCD	1/3" Sony Super HAD CCD	1/3" Sony Super HAD CCD	1/3" Sony Super HAD CCD (High Res.)	1/3" Sony Exview CCD	1/4" Sharp CCD	1/3" Sony CCD
DSP	DSP	Sharp DSP	Sharp DSP	Sharp DSP	Sony DSP	Sony DSP	Sony DSP	Sony DSP	Sharp DSP	Sony DSP
Effective pixels	680(H) x 512(V)	PAL:500(H)x582(V) NTSC:512(H)x492(V)	PAL:512(H)x582(v) NTSC:542(H)x492(v)	PAL:512(H)x582(v) NTSC:542(H)x492(v)	PAL:537(H)x597(V) NTSC:537(H)x505(V)	PAL:537(H)x597(V) NTSC:537(H)x505(V)	PAL:752(H)x582(v) NTSC:768(H)x494(v)	PAL:752(H)x582(v) NTSC:768(H)x494(v)	PAL:500(H)x582(v) NTSC:510(H)x492(v)	PAL:500(H)x582(v) NTSC:510(H)x492(v)
Signal System	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC
Horizontal Resolution	420 TV Lines	420 TV Lines	420 TV Lines	420 TV Lines	420 TV Lines	450 TV Lines	480 TV Lines	480 TV Lines	420 TV Lines	420 TV Lines
Lens	3.6mm Board lens	3.6mm Board lens	3.6mm Lens	3.6mm Lens	3.6mm Lens	3.6mm Lens	3.6mm Lens	3.6mm Lens	3.6mm lens	3.6mm lens
Sync. System	Internal	Internal	Internal	Internal	Internal	Internal	Internal	Internal	Internal	Internal
Minimum Illumination	0.5 Lux @F1.2	0.5 Lux @F1.2	0.5 Lux @F1.2	0.2 Lux @F1.2	0.5 Lux @F1.2	0.5 Lux @F1.2	0.5 Lux @F1.2	0.1 Lux @F1.2	0.5Lux@F1.2	0.1Lux@F1.2
S/N Ratio	More than 48dB	More than 48dB	More than 48dB	More than 48dB	More than 48dB	More than 48dB	More than 48dB	More than 48dB	More than 48dB	More than 48dB
Shutter Speed	Auto and up to 1/100,000	Auto and up to 1/100,000	1/50(1/60)— 1/100,000(1/Sec.)	1/50(1/60)— 1/100,000(1/Sec.)	1/50(1/60)— 1/100,000(1/Sec.)	1/50(1/60)— 1/100,000(1/Sec.)	1/50(1/60)— 1/100,000(1/Sec.)	1/50(1/60)— 1/100,000(1/Sec.)	1/50(1/60)— 1/100,000(1/Sec.)	1/50(1/60)— 1/100,000(1/Sec.)
White Balance	ATW	ATW	Auto	Auto	Auto	Auto	Auto	Auto	ATW	-
Gain Control	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Backlight Compensation	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Video Output	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)
Power Sourcing	DC12V	DC12V	DC12V	DC12V	DC 12V	DC12V	DC12V	DC 12V	DC12V	DC12V
Current Consumption	110mA	110mA	150mA	150mA	150mA	150mA	150mA	120mA	120mA	500mA
Operating Temperature	0°C ~ 50°C	0°C ~ 50°C	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)
Dimension (mm)	87mm*58mm	87mm*58mm	108mm (Dia.) * 83mm (H)	108mm (Dia.) * 83mm (H)	108mm (Dia.) * 83mm (H)	93mm (Dia.) * 76mm (H)	93mm (Dia.) * 76mm (H)	93mm (Dia.) * 76mm (H)	98mm (Dia.) * 52mm (H)	98mm (Dia.) * 52mm (H)

Fixed Dome Cameras



Model	SKD-20C732	SKD-20C734	SKD-20C733	SKD-20C735	SKD-20C230	SKD-22D435	SKD-22MF521	SKD-22MF532
Image Sensor	1/3" Sony Super HAD CCD	1/3" Sony Super HAD CCD	1/3" Sony Exview CCD	1/3" Sony Exview CCD	1/3" Sony Super HAD CCD	1/3" Sony Exview CCD	1/4" Sharp Color CCD Sensor	1/3" Sony Super HAD CCD
DSP	Sony DSP	Sony DSP	Sony DSP	Sony DSP	Nextchip DSP	Sony DSP	Sony DSP	Sony DSP
Effective pixels	PAL:512(H)x582(v) NTSC:542(H)x492(v)	PAL:752(H)x582(v) NTSC:768(H) x494(v)	PAL:500(H)x582(v) NTSC:510(H) x492(v)	PAL:500(H)x582(v) NTSC:510(H) x492(v)	PAL:752(H)x582(v) NTSC:768(H) x494(v)	PAL:752(H)x582(v) NTSC:768(H)x494(v)	PAL:512(H)x582(v) NTSC:542(H)x492(v)	PAL: 537(H)x597(V) NTSC: 537(H)x505(V)
Signal System	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC
Horizontal Resolution	420 TV Lines	480 TV Lines	420 TV Lines	480 TV Lines	520 TV Lines	480 TV Lines	420 TV Lines	420 TV Lines
Lens	3.6mm Lens	3.6mm Lens	3.6mm lens	3.6mm lens	3.6mm lens	3.5-8.0mm Lens	4-9mm Motorized Lens	4-9mm Motorized Lens
Sync. System	Internal	Internal	Internal	Internal	Internal	Internal	Internal	Internal
Minimum Illumination	0.05 Lux @F1.2	0.08 Lux @F1.2	0.05Lux@F1.2	0.05Lux@F1.2	0.8 Lux @F1.2	0.2 Lux @F1.2	1.0 Lux @F1.2	0.5 Lux @F1.2
S/N Ratio	More than 48dB	More than 48dB	More than 48dB	More than 48dB	More than 48dB	More than 50dB	More than 48dB	More than 48dB
Shutter Speed	1/50(1/60)—1/100,000(Sec.)	1/50(1/60)—1/100,000(Sec.)	1/50(1/60)—1/100,000(Sec.)	1/50(1/60)—1/100,000(Sec.)	1/50(1/60)—1/100,000(Sec.)	1/50(1/60)—1/100,000(Sec.)	1/50(1/60)—1/100,000(Sec.)	1/50(1/60)—1/100,000(Sec.)
White Balance	ATW	ATW	ATW	ATW	Auto	Auto	AWB	AWB
Gain Control	Auto	Auto	Auto	Auto	Auto	Auto	On/Off	On/Off
Backlight Compensation	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Video Output	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)	Composite Video Output(1Vp-p 75ΩTerminated)
Power Sourcing	DC12V	DC 12V	DC12V	DC12V	DC12V	DC 12V	DC 12V	DC 12V
Current Consumption	150mA	150mA	150mA	150mA	110mA	-	150mA	150mA
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)	-10°C ~ 50°C (14°F ~ 122°F)
Dimension (mm)	115mm (Dia.) * 110mm (H)	115mm (Dia.) * 110mm (H)	115mm (Dia.) * 110mm (H)	115mm (Dia.) * 110mm (H)	102mm (Dia.) * 76mm (H)	128mm (Dia.) * 90mm (H)	-	-