

## Analogue Fixed Camera

	Electrical Day/Night		Optical Day/Night						
	540 TVL	650 TVL	540 TVL		650 TVL				
Model name	<b>SSC-G103*</b>	<b>SSC-G113/G118*</b>	<b>SSC-G203*</b>	<b>SSC-G813/818*</b>	<b>SSC-G213*</b>	<b>SSC-G923/928*</b>			
									
Image device	1/3-Type "Super HAD CCD II"	1/3-type "EXview HAD CCD II"	1/3-Type "Super HAD CCD II"	1/2-Type "Super HAD CCD II"	1/3-type "EXview HAD CCD II"	1/3-type "Super HAD CCD II"			
Number of effective pixels (H x V)	440,000 pixels (752 x 582)	570,000 pixels (976 x 582)	440,000 pixels (752 x 582)	440,000 pixels (752 x 582)	570,000 pixels (976 x 582)	570,000 pixels (976 x 582)			
Signal system	PAL standard	PAL standard	PAL standard	PAL standard	PAL standard	PAL standard			
Horizontal resolution	540 TV lines	<b>650 TVL</b>	540 TV lines	540 TV lines	<b>650 TVL</b>	<b>650 TVL</b>			
Minimum illumination	Colour: 0.15 lx, B/W: 0.1 lx (F1.2, 50 IRE); Colour: 0.08 lx, B/W: 0.03 lx (F1.2, 30 IRE)	Colour: 0.15 lx, B/W: 0.1 lx (F1.2, 50 IRE); Colour: 0.08 lx, B/W: 0.03 lx (F1.2, 30 IRE)	Colour: 0.15 lx, B/W: 0.01 lx (F1.2, AGC ON, 50 IRE); Colour: 0.08 lx, B/W: 0.003 lx (F1.2, AGC ON, 30 IRE)	Colour: 0.28 lx, B/W: 0.005 lx (F1.2, AGC ON, 50 IRE);	Colour: 0.15 lx, B/W: 0.01 lx (F1.2, AGC ON, 50 IRE); Colour: 0.08 lx, B/W: 0.003 lx (F1.2, AGC ON, 30 IRE)	Colour: 0.22 lx, B/W: 0.06 lx (F1.2, AGC ON, 50 IRE); Colour: 0.11 lx, B/W: 0.03 lx (F1.2, AGC ON, 30 IRE)			
Day/Night	Electrical D/N	Electrical D/N	Optical D/N	Optical D/N	Optical D/N	Optical D/N			
Synchronisation	Internal/AC line lock selectable	Internal/AC line lock selectable	Internal/AC line lock selectable	Internal/AC line lock selectable	Internal/AC line lock selectable	Internal/AC line lock selectable			
Lens type	CS MOUNT LENS	CS MOUNT LENS	CS MOUNT LENS	CS MOUNT LENS	CS MOUNT LENS	CS MOUNT LENS			
Power requirement	AC 24 V ±10 %, DC 12 V ±10 %	AC 24 V ±10 % DC 12 V ±10 %	AC 220 V to 240 V	AC 24 V ±10 %, DC 12 V ±10 %	DC 12 V ±10%, AC 24 V +10% to -40%, 50 Hz	220-240VAC ±10%, 50Hz	AC 24 V ±10 %, DC 12 V ±10 %	DC 12 V ±10%, AC 24 V +10% to -40%, 50 Hz	AC 220 V-240 V ±10%, 50 Hz
Operating temperature	-10 °C to +50 °C (14F° to 122F°)	-10 °C to +50 °C (14F° to 122F°)	-10 °C to +50 °C (14F° to 122F°)	-10 °C to +50 °C (14F° to 122F°)	-10 °C to +50 °C (14F° to 122F°)	-10 °C to +50 °C (14F° to 122F°)			
Dimensions**	117.6 x 63.2 x 57.2 mm (4 3/4 x 2 1/2 x 2 3/8 inches)	117.6 x 63.2 x 57.2 mm (4 3/4 x 2 1/2 x 2 3/8 inches)	117.6 x 63.2 x 57.2 mm (4 3/4 x 2 1/2 x 2 3/8 inches)	124 x 63 x 57 mm (4 4/5 x 2 1/2 x 2 3/8 inches)	117.6 x 63.2 x 57.2 mm (4 3/4 x 2 1/2 x 2 3/8 inches)	129.1 x 63 x 57 mm (5 x 2 1/2 x 2 3/8 inches)			

\* Lens is optional.

\*\* Dimensions are approximate (D x W x H).

## Analogue Mini-dome Camera

	Indoor mini-dome cameras								Outdoor mini-dome cameras			
	Electrical Day/Night				Optical Day/Night				Day mode only	Optical Day/Night		
	Pan-focal lens 3mm		Pan-focal lens 6mm		Vari-focal lens 2.8 - 10mm		Vari-focal lens 2.8 - 10mm		Vari-focal lens 2.8 - 10mm	Vari-focal lens 2.8 - 10mm		
	540 TVL	650 TVL	540 TVL	650 TVL	540 TVL	650 TVL	540 TVL	650 TVL	540 TVL	480 TVL	540 TVL	
Model name	SSC-N11	SSC-N13	SSC-N12	SSC-N14	SSC-N20	SSC-N21	SSC-N22	SSC-N24	SSC-CD75P	SSC-CD73VP	SSC-CD77P	SSC-CD79P
Image device	1/3-Type "Super HAD CCD II"	1/3-type "EXview HAD CCD II"	1/3-Type "Super HAD CCD II"	1/3-type "EXview HAD CCD II"	1/3-Type "Super HAD CCD II"	1/3-type "EXview HAD CCD II"	1/3-Type "Super HAD CCD II"	1/3-type "EXview HAD CCD II"	1/3-type "EXview HAD CCD II"	1/4-type Super HAD CCD	1/3-type "EXview HAD CCD II"	1/3-type CCD with DynaView Technology
Number of effective pixels (H x V)	440,000 pixels (752 x 582)	570,000 pixels (976 x 582)	440,000 pixels (752 x 582)	570,000 pixels (976 x 582)	440,000 pixels (752 x 582)	570,000 pixels (976 x 582)	440,000 pixels (752 x 582)	570,000 pixels (976 x 582)	440,000 pixels (752 x 582)	440,000 pixels (752 x 582)	440,000 pixels (752 x 582)	440,000 pixels (752 x 582)
Signal system	PAL standard	PAL standard	PAL standard	PAL standard	PAL standard	PAL standard	PAL standard	PAL standard	PAL standard	PAL standard	PAL standard	PAL standard
Horizontal resolution	540 TV lines	<b>650 TVL</b>	540 TV lines	<b>650 TVL</b>	540 TV lines	<b>650 TVL</b>	540 TV lines	<b>650 TVL</b>	540 TV lines	480 TV lines	540 TV lines	480 TV lines
Minimum illumination	Colour: 0.55 lx, B/W: 0.3 lx (F2.0, 50 IRE); 0.35 lx (F2.0, 30 IRE)	Colour: 0.4 lx, B/W: 0.25 lx (F2.0, 50 IRE); 0.2 lx (F2.0, 30 IRE)	Colour: 0.3 lx, B/W: 0.2 lx (F2.0, 50 IRE); 0.18 lx (F2.0, 30 IRE)	Colour: 0.3 lx, B/W: 0.2 lx (F2.0, 50 IRE); 0.18 lx (F2.0, 30 IRE)	Colour: 0.15 lx, B/W: 0.1 lx (F1.2, 50 IRE); 0.03 lx (F1.2, 30 IRE)	Colour: 0.15 lx, B/W: 0.1 lx (F1.2, 50 IRE); 0.03 lx (F1.2, 30 IRE)	Colour: 0.15 lx, B/W: 0.01 lx (F1.2, 50 IRE); 0.003 lx (F1.2, 30 IRE)	Colour: 0.15 lx, B/W: 0.01 lx (F1.2, 50 IRE); 0.003 lx (F1.2, 30 IRE)	0.9 lx (50IRE, F1.3, AGC ON)	Colour: 0.9 lx, B/W: 0.2 lx (F1.0, 50 IRE, AGC ON); 0.4 lx (F1.0, 30 IRE, AGC ON)	Colour: 0.6 lx, B/W: 0.06 lx (50IRE, F1.3, AGC ON)	Colour: 0.6 lx, B/W: 0.06 lx (50IRE); 0.35 lx (30IRE)
Day/Night	Electrical D/N	Electrical D/N	Electrical D/N	Electrical D/N	Electrical D/N	Electrical D/N	Optical D/N	Optical D/N	Day mode only	Optical D/N	Optical D/N	Optical D/N
Synchronisation	Internal lock	Internal lock	Internal lock	Internal lock	Internal/ AC line lock selectable	Internal/ AC line lock selectable	Internal/ AC line lock selectable	Internal/ AC line lock selectable	Internal/ AC line lock selectable	Internal/ AC line lock selectable	Internal/ AC line lock selectable	Internal/ AC line lock selectable
Lens type	Mono-focal lens	Mono-focal lens	Mono-focal lens	Mono-focal lens	Built-in variable focal lens	Built-in variable focal lens	Built-in variable focal lens	Built-in variable focal lens	Auto iris vari-focal lens	Vari-focal auto iris lens	Auto iris vari-focal lens	Auto iris vari-focal lens
Horizontal viewing angle	95.9 degree	95.9 degree	46 degree	46 degree	99.5 degree to 27.4 degree	99.5 degree to 27.4 degree	101.8 degree to 27.4 degree	101.8 degree to 27.4 degree	100.8 degree to 27.7 degree	66.6 degree to 26.9 degree	100.8 degree to 27.7 degree	100.8 degree to 27.7 degree
Focal length	f=3.0 mm	f=3.0 mm	f=6.0 mm	f=6.0 mm	f=2.8 to 10.5 mm	f=2.8 to 10.5 mm	f=2.8 to 10.5 mm	f=2.8 to 10.5 mm	f=2.8 to 10.0mm	f=3.0 to 8.0mm	f=2.8 to 10.0mm	f=2.8 to 10.0mm
Pan angle	340 degree	340 degree	340 degree	340 degree	355 degree	355 degree	355 degree	355 degree	-	-	-	-
Tilt angle	±45.3 degree	±45.3 degree	±75 degree	±75 degree	±77 degree	±77 degree	±77 degree	±77 degree	-	-	-	-
Swivel rotation	340 degree	340 degree	340 degree	340 degree	350 degree	350 degree	350 degree	350 degree	-	-	-	-
Power requirement	DC12 V ±10%	DC12 V ±10%	DC12 V ±10%	DC12 V ±10%	AC24 V ±10%, DC12 V ±10%	AC24 V ±10%, DC12 V ±10%	AC24 V ±10%, DC12 V ±10%	AC24 V ±10%, DC12 V ±10%	AC 24V/DC 12V	AC 24V/DC 12V (automatic switching)	AC 24V/DC 12V	AC 24V/DC 12V
Operating temperature	-10 °C to +50 °C (14 °F to 122 °F)	-10 °C to +50 °C (14 °F to 122 °F)	-10 °C to +50 °C (14 °F to 122 °F)	-10 °C to +50 °C (14 °F to 122 °F)	-10 °C to +50 °C (14 °F to 122 °F)	-10 °C to +50 °C (14 °F to 122 °F)	-10 °C to +50 °C (14 °F to 122 °F)	-10 °C to +50 °C (14 °F to 122 °F)	-20 to +50°C (-4 to +122°F)	-20 to +50°C (-4 to +122°F)	-20 to 50°C (-4 to 122°F), -40 to 50°C (-40 to 122°F) with heater unit	-20 to +50°C (-4 to +122°F)
Dimensions*	ø 84 x 53 mm (ø 3 3/8 inches x 2 1/8 inches)	ø 84 x 53 mm (ø 3 3/8 inches x 2 1/8 inches)	ø 85.2 x 63.5mm (ø 3 3/8 inches x 2 1/2 inches)	ø 85.2 x 63.5mm (ø 3 3/8 inches x 2 1/2 inches)	ø 121.6 x 86.5 mm (ø 4 7/8 x 3 1/2 inches)	ø 121.6 x 86.5 mm (ø 4 7/8 x 3 1/2 inches)	ø 121.6 x 86.5 mm (ø 4 7/8 x 3 1/2 inches)	ø 121.6 x 86.5 mm (ø 4 7/8 x 3 1/2 inches)	ø 177 x 141 mm (ø 7 x 5 1/2 inches)	ø 148 x 111 mm (ø 5 4/5 x 4 2/5 x 5 4/5 inches)	ø 177 x 141 mm (ø 7 x 5 1/2 inches)	ø 150 x 119 mm (ø 6 x 4 3/5 inches)

\* Dimensions are approximate (ø x H).