




CAMERA COMPARISON CHART 2010





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Network Camera Comparison Chart

Model No.		BL-C230	BL-C210	BL-C160	BL-C140	BL-C131	BL-C111	BL-C121	BL-C101
									
Image Sensor		1/4" MOS	1/4" MOS	1/4" MOS	1/4" MOS	1/6" MOS	1/6" MOS	1/4" MOS	1/4" MOS
Max. Video Resolution (pixel)		640 x 480	640 x 480	640 x 480	640 x 480	640 x 480	640 x 480	640 x 480	640 x 480
Wide Dynamic Range		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Day / Night		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Auto Back Focus		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Min. Illumination	Color	5 lux	5 lux	5 lux	5 lux	10 lux	10 lux	5 lux	5 lux
	Color Night View	3 lux	3 lux	3 lux	3 lux	3 lux	3 lux	3 lux	3 lux
PTZ	Pan	82 °	82 °	N/A	N/A	100 °	100 °	N/A	N/A
	Tilt	42 °	42 °	N/A	N/A	50 °	50 °	N/A	N/A
	Zoom	3x digital	3x digital	10x digital (by area)	10x digital (by area)	10x digital (by area)	10x digital (by area)	10x digital (by area)	10x digital (by area)
Angular Field of View		H: 58 ° / V: 45 °	H: 58 ° / V: 45 °	H: 58 ° / V: 45 °	H: 58 ° / V: 45 °	H: 49 ° / V: 37 °	H: 49 ° / V: 37 °	H: 58 ° / V: 45 °	H: 58 ° / V: 45 °
Ambient Operating Temperature		0 °C ~ 40 °C (32 °F ~ 104 °F)	0 °C ~ 40 °C (32 °F ~ 104 °F)	-20 °C ~ +50 °C (-4 °F ~ 122 °F)	-20 °C ~ +50 °C (-4 °F ~ 122 °F)	5 °C ~ 40 °C (41 °F ~ 104 °F)	5 °C ~ 40 °C (41 °F ~ 104 °F)	5 °C ~ 40 °C (41 °F ~ 104 °F)	5 °C ~ 40 °C (41 °F ~ 104 °F)
Ambient Operating Humidity		20% ~ 80%	20% ~ 80%	20% ~ 90%	20% ~ 90%	20% ~ 80%	20% ~ 80%	20% ~ 80%	20% ~ 80%
Supported Video Codec		H.264 / MPEG-4 / JPEG	H.264 / MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG
Audio		1-way	1-way	N/A	N/A	1-way	1-way	1-way	1-way
Supported Audio Codec		MPEG-2 AAC (AAC-LC) G.726 (ADPCM)	MPEG-2 AAC (AAC-LC) G.726 (ADPCM)	N/A	N/A	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)
SD Memory Card (Option)		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
External I/O Terminals		2x Input, 1x Output	2x Input	N/A	N/A	N/A	N/A	1x Input, 1x Output	1x Input
Analog Video Output		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Built-in Microphone		Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Power Source		100 ~ 240 V AC	100 ~ 240 V AC	100 ~ 240 V AC	100 ~ 240 V AC	100 ~ 240 V AC	100 ~ 240 V AC	100 ~ 240 V AC	100 ~ 240 V AC
Image Buffer / Transfer Triggers		Alarm, Sensor, Timer, Motion Detection or Sound	Alarm, Sensor, Timer, Motion Detection or Sound	Sensor, Timer or Motion Detection	Sensor, Timer or Motion Detection	Sensor, Timer or Motion Detection	Sensor, Timer or Motion Detection	Timer or Motion Detection	Timer or Motion Detection

Network Camera Comparison Chart

Model No.		BB-HCM705	BB-HCM701	BB-HCM735/715	BB-HCM547	BB-HCM527	BB-HCM581/580	BB-HCM515	BB-HCM531/511
									
Image Sensor		1/3" MOS	1/5" MOS	1/3" MOS	1/3.6" MOS	1/3.6" MOS	1/4" CCD	1/4" MOS	1/4" CCD
Max. Video Resolution (pixel)		1,280 x 960	640 x 480	1,280 x 960	640 x 480	640 x 480	640 x 480	1,280 x 1,024	640 x 480
Wide Dynamic Range		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Day / Night		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Auto Back Focus		N/A	N/A	N/A	N/A	N/A	N/A (Auto Focus)	N/A	N/A
Min. Illumination	Color	0.6 lux / 0.3 lux ^{*1}	1.5 lux	0.6 lux / 0.3 lux ^{*1}	2 lux	2 lux	2 lux	7 lux (Q1,280 x 1024) / 10 lux(others)	2 lux
	Color Night View	0.07 lux / 0.04 lux ^{*1}	0.4 lux	0.07 lux / 0.04 lux ^{*1}	0.2 lux	0.2 lux	0.09 lux	3 lux (Q1,280 x 1024) / 5 lux(others)	0.2 lux
PTZ	Pan	20 ° (on a ceiling), 104 ° (on a wall)	20 ° (on a ceiling), 104 ° (on a wall)	104 °	350 °	350 °	350 °	120 °	120 °
	Tilt	57 ° (on a ceiling), 114 ° (on a wall)	57 ° (on a ceiling), 114 ° (on a wall)	53 °	82 °	82 °	120 ° (on a table), 90 ° (on a ceiling)	65 °	65 °
	Zoom	2x Extra / 3x digital	3x digital	2x Extra / 3x digital	2.3x optical / 2x digital	2.3x optical / 2x digital	21x optical / 2x digital	10x digital (by area)	10x digital (by area) H: 54 ° / V: 40 °
Angular Field of View		H: 69 ° / V: 51 °	H: 66 ° / V: 50 °	H: 69 ° / V: 51 °	H: 73 ° / V: 55 °	H: 73 ° / V: 55 °	H: 51 ° / V: 38 ° (Wide)	H: 50 ° / V: 37 °	
Ambient Operating Temperature		0 °C ~ 40 °C (32 °F ~ 104 °F)	0 °C ~ 40 °C (32 °F ~ 104 °F)	BB-HCM735: -20 °C ~ +50 °C (-4 °F ~ +122 °F) BB-HCM715: 0 °C ~ 40 °C (32 °F ~ 104 °F)	-20 °C ~ +50 °C (-4 °F ~ +122 °F)	0 °C ~ 40 °C (32 °F ~ 104 °F)	0 °C ~ 40 °C (32 °F ~ 104 °F)	0 °C ~ 40 °C (32 °F ~ 104 °F)	BB-HCM531: -20 °C ~ +50 °C (-4 °F ~ +122 °F) BB-HCM511: 0 °C ~ 40 °C (32 °F ~ 104 °F)
Ambient Operating Humidity		20% ~ 80%	20% ~ 80%	BB-HCM735: 20% ~ 90% BB-HCM715: 20% ~ 80%	20% ~ 90%	20% ~ 80%	20% ~ 80%	20% ~ 80%	BB-HCM531: 20% ~ 90%
Supported Video Codec		H.264 / MPEG-4 / JPEG	H.264 / MPEG-4 / JPEG	H.264 / MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	BB-HCM511: 20% ~ 80%
Audio		H.264 / MPEG-4 / JPEG	H.264 / MPEG-4 / JPEG	H.264 / MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	BB-HCM511: 20% ~ 80%
Supported Audio Codec		1-way	1-way	2-way	2-way	2-way	2-way ^{*2}	2-way	MPEG-4 / JPEG
		MPEG-2 AAC (AAC-LC) G.726 (ADPCM)	MPEG-2 AAC (AAC-LC) G.726 (ADPCM)	MPEG-2 AAC (AAC-LC) G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)	2-way G.726 (ADPCM)
SD Memory Card (Option)		SDHC / SD	SDHC / SD	SDHC / SD	SDHC / SD	SDHC / SD	SDHC / SD	SDHC / SD	SDHC / SD
External I/O Terminals		1x Input	1x Input	2x Input, 1x Output	2x Input, 1x Output	2x Input, 1x Output	2x Input, 1x Output	2x Input, 1x Output	2x Input, 1x Output
Analog Video Output		N/A	N/A	Monitor Out	Monitor Out	Monitor Out	Monitor Out ^{*3}	Monitor Out	Monitor Out
Built-in Microphone		Yes	Yes	Yes	Yes	Yes	N/A	Yes	Yes
Power Source		100 ~ 240 V AC / PoE	100 ~ 240 V AC / PoE	100 ~ 240 V AC / PoE	100 ~ 240 V AC / PoE	100 ~ 240 V AC / PoE	100 ~ 240 V AC ^{*5} / PoE ^{*2}	100 ~ 240 V AC / PoE	100 ~ 240 V AC / PoE
Image Buffer / Transfer Triggers		Alarm, Timer, Motion Detection, Sound or Shock	Alarm, Timer, Motion Detection, Sound or Shock	Alarm, Timer, Motion Detection, Sound or Shock ^{*4}	Alarm, Timer or Motion Detection	Alarm, Timer or Motion Detection	Alarm, Timer or Motion Detection	Alarm, Timer or Motion Detection	Alarm, Timer or Motion Detection

^{*1} 2x 2 Pixel Binning

^{*2} BB-HCM581 only

^{*3} Connection with external devices requires the included Audio/Video Cable.

^{*4} Software update in January 2010 is necessary for the BB-HCM735/715.

^{*5} BB-HCM580 include AC adaptor.

Network Camera Comparison Chart

Model No.		WV-SF336	WV-SF335	WV-SF332	WV-SP306	WV-SP305	WV-SP302	WV-NW960 series	WV-NS950 series	WV-NS202A
		 New	 New	 New	 New	 New	 New			
Image Sensor		1/3" MOS	1/3" MOS	1/3" MOS	1/3" MOS	1/3" MOS	1/3" MOS	1/4" CCD	1/4" CCD	1/4" CCD
Max. Video Resolution (pixel)		1,280 x 960	1,280 x 960	800 x 600	1,280 x 960	1,280 x 960	800 x 600	640 x 480	640 x 480	640 x 480
Wide Dynamic Range		Yes (WDR)	Yes (WDR)	Yes (WDR)	Yes (WDR)	Yes (WDR)	Yes (WDR)	Yes (SDIII)	Yes (SDIII)	Yes (SDIII)
Day / Night		Simple D/N	Simple D/N	Simple D/N	True D/N	Simple D/N	Simple D/N	True D/N	True D/N	Simple D/N
Auto Back Focus		Yes	N/A	N/A	Yes	N/A	N/A	N/A (Auto Focus)	N/A (Auto Focus)	N/A (Auto Focus)
Min. Illumination	Color	0.3 lux (F1.3)	0.3 lux (F1.3)	0.2 lux (F1.3)	0.3 lux (F1.4)	0.3 lux (F1.4)	0.2 lux (F1.4)	0.5 lux (F1.4)	0.5 lux (F1.4)	0.7 lux (F1.6)
	Color (Sens Up)	0.019 lux @ 16x (F1.3)	0.019 lux @ 16x (F1.3)	0.013 lux @ 16x (F1.3)	0.019 lux @ 16x (F1.4)	0.019 lux @ 16x (F1.4)	0.013 lux @ 16x (F1.4)	0.02 lux @ 32x (F1.4)	0.02 lux @ 32x (F1.4)	0.02 lux @ 32x (F1.6)
	B/W	0.2 lux (F1.3)	0.2 lux (F1.3)	0.13 lux (F1.3)	0.05 lux (F1.4)	0.2 lux (F1.4)	0.13 lux (F1.4)	0.04 lux (F1.4)	0.04 lux (F1.4)	0.5 lux (F1.6)
	B/W (Sens Up)	0.013 lux @ 16x (F1.3)	0.013 lux @ 16x (F1.3)	0.009 lux @ 16x (F1.3)	0.003 lux @ 16x (F1.4)	0.013 lux @ 16x (F1.4)	0.009 lux @ 16x (F1.4)	0.0013 lux @ 32x (F1.4)	0.0013 lux @ 32x (F1.4)	0.015 lux @ 32x (F1.6)
PTZ	Pan	+180 / -170 °, Azimuth ±100 °	+180 / -170 °, Azimuth ±100 °	+180 / -170 °, Azimuth ±100 °	N/A	N/A	N/A	360 ° endless	360 ° endless	0 ° ~ 350 °
	Tilt	±75 °	±75 °	±75 °	N/A	N/A	N/A	-5 ° ~ 185 °	-5 ° ~ 185 °	-30 ° ~ 90 °
	Zoom	3.6x optical / 4x digital	3.6x optical / 4x digital	3.6x optical / 4x digital	4x digital	4x digital	4x digital	30x optical / 10x digital	30x optical / 10x digital	22x optical / 10x digital
Angular Field of View		H: 28.0 ° (Tele) ~ 100.0 ° (Wide) V: 21.0 ° (Tele) ~ 74.0 ° (Wide)	H: 28.0 ° (Tele) ~ 100.0 ° (Wide) V: 21.0 ° (Tele) ~ 74.0 ° (Wide)	H: 28.0 ° (Tele) ~ 100.0 ° (Wide) V: 21.0 ° (Tele) ~ 74.0 ° (Wide)	Lens: optional	Lens: optional	Lens: optional	H: 1.9 ° (Tele) ~ 52.0 ° (Wide) V: 1.4 ° (Tele) ~ 40.0 ° (Wide)	H: 1.9 ° (Tele) ~ 52.0 ° (Wide) V: 1.4 ° (Tele) ~ 40.0 ° (Wide)	H: 2.6 ° (Tele) ~ 51.7 ° (Wide) V: 2.0 ° (Tele) ~ 39.9 ° (Wide)
Ambient 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)	-40 °C ~ +50 °C (-40 °F ~ +122 °F)*2	-10 °C ~ +50 °C (14 °F ~ 122 °F)	-10 °C ~ +50 °C (14 °F ~ 122 °F)
Ambient Operating Humidity *1		90% or less	90% or less	90% or less	90% or less	90% or less	90% or less	90% or less	90% or less	90% or less
Supported Video Codec		H.264 / MPEG-4 / JPEG	H.264 / MPEG-4 / JPEG	H.264 / MPEG-4 / JPEG	H.264 / MPEG-4 / JPEG	H.264 / MPEG-4 / JPEG	H.264 / MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG
Audio		2-way	2-way	2-way	2-way	2-way	2-way	2-way	2-way	2-way
Supported Audio Codec		G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)
SD Memory Card (Option)		SDHC / SD	SDHC / SD	SDHC / SD	SDHC / SD	SDHC / SD	SDHC / SD	Mini SD	SD	SD
External I/O Terminals		1x ALARM IN 1x ALARM OUT 1x AUX OUT	1x ALARM IN 1x ALARM OUT 1x AUX OUT	1x ALARM IN 1x ALARM OUT 1x AUX OUT	1x ALARM IN / DAY/NIGHT IN 1x ALARM OUT 1x AUX OUT	1x ALARM IN 1x ALARM OUT 1x AUX OUT	1x ALARM IN 1x ALARM OUT 1x AUX OUT	1x ALARM IN 1 / DAY/NIGHT IN 1x ALARM IN 2 / ALARM OUT 1x ALARM IN 3 / AUX OUT	1x ALARM IN 1 / DAY/NIGHT IN 1x ALARM IN 2 / ALARM OUT 1x ALARM IN 3 / AUX OUT	1x ALARM IN 1 1x ALARM IN 2 / ALARM OUT 1x ALARM IN 3 / AUX OUT
Analog Video Output		Monitor Out	Monitor Out	Monitor Out	Monitor Out	Monitor Out	Monitor Out	Monitor Out	Monitor Out	Monitor Out
Built-in Microphone		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Power Source		12 V DC / PoE	12 V DC / PoE	12 V DC / PoE	12 V DC / PoE	12 V DC / PoE	12 V DC / PoE	NW960: 220 ~ 240 V AC NW964: 24 V AC	NS950: 220 ~ 240 V AC NS954: 24 V AC	12VDC / PoE
Others		H.264 / MPEG-4 & JPEG dual streaming, Face Detection	H.264 / MPEG-4 & JPEG dual streaming, Face Detection	H.264 / MPEG-4 & JPEG dual streaming, Face Detection	H.264 / MPEG-4 & JPEG dual streaming, Face Detection	H.264 / MPEG-4 & JPEG dual streaming, Face Detection	H.264 / MPEG-4 & JPEG dual streaming, Face Detection	IP66 Rated		

*1 without condensation

*2 Heater ON

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Network Camera Comparison Chart

Model No.		WV-NW502S	WV-NW484S	WV-NF302	WV-NF284	WV-NP502	WV-NP304	WV-NP240 series
								
Image Sensor		1/3" CCD	1/3" CCD	1/3" CCD	1/4" CCD	1/3" CCD	1/3" CCD	1/3" CCD
Max. Video Resolution (pixel)		2,048 x 1,536	640 x 480	1,280 x 960	640 x 480	2,048 x 1,536	1,280 x 960	640 x 480
Wide Dynamic Range		Yes (Mega Super Dynamic)	Yes (SDIII)	N/A	N/A	Yes (Mega Super Dynamic)	N/A	N/A
Day / Night		True D/N	True D/N	Simple D/N	N/A	True D/N	Simple D/N	N/A
Auto Back Focus		Yes	Yes	N/A	N/A	Yes	N/A	N/A
Min. Illumination	Color	1.0 lux (1.3 Megapixel mode / F1.2)	1.5 lux (NTSC) / 0.6 lux (PAL) (F1.4)	1.5 lux (F1.3)	1.5 lux (F1.3)	1.0 lux (1.3 Megapixel mode / F1.4)	1.5 lux (F1.4)	1.5 lux (F1.4)
	Color (Sens Up)	0.06 lux @ 16x (1.3 Megapixel mode / F1.2)	0.046 lux (NTSC) / 0.019 lux (PAL) @ 32x (F1.4)	0.09 lux @ 16x (F1.3)	0.09 lux @ 16x (F1.3)	0.06 lux @ 16x (1.3 Megapixel mode / F1.4)	0.09 lux @ 16x (F1.4)	0.09 lux @ 16x (F1.4)
	B/W	0.08 lux (1.3 Megapixel mode / F1.2)	0.16 lux (NTSC) / 0.08 lux (PAL) (F1.4)	0.9 lux (F1.3)	N/A	0.08 lux (1.3 Megapixel mode / F1.4)	0.9 lux (F1.4)	N/A
	B/W (Sens Up)	0.005 lux @ 16x (1.3 Megapixel mode / F1.2)	0.005 lux (NTSC) / 0.003 lux (PAL) @ 32x (F1.4)	0.06 lux @ 16x (F1.3)	N/A	0.005 lux @ 16x (1.3 Megapixel mode / F1.4)	0.06 lux @ 16x (F1.4)	N/A
PTZ	Pan	±170 °, Azimuth ±100 °	±175 °, Azimuth ±160 °	+180 ° / -160 °, Azimuth ±100 °	+180 ° / -140 °, Azimuth ±100 °	N/A	N/A	N/A
	Tilt	±75 °	±75 °	±75 °	±75 °	N/A	N/A	N/A
	Zoom	2.8x optical / 4x digital	2x optical / 4x digital	3.6x optical / 4x digital	3.6x optical / 3x digital	4x digital	4x digital	3x digital
Angular Field of View		H: 35.0 ° (Tele) ~ 100.0 ° (Wide) V: 26.2 ° (Tele) ~ 73.4 ° (Wide)	H: 35.6 ° (Tele) ~ 73.6 ° (Wide) V: 26.6 ° (Tele) ~ 63.4 ° (Wide)	H: 27.7 ° (Tele) ~ 100.3 ° (Wide) V: 20.8 ° (Tele) ~ 73.5 ° (Wide)	H: 20.8 ° (Tele) ~ 73.5 ° (Wide) V: 15.6 ° (Tele) ~ 54.4 ° (Wide)	Lens: optional	Lens: optional	Lens: optional
Ambient Operating Temperature		-30 °C ~ +50 °C (22 °F ~ 122 °F)	-10 °C ~ +50 °C (14 °F ~ 122 °F) *2	-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)
Ambient Operating Humidity *2		90% or less	90% or less	90% or less	90% or less	90% or less	90% or less	90% or less
Supported Video Codec		H.264 / MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG	H.264 / MPEG-4 / JPEG	MPEG-4 / JPEG	MPEG-4 / JPEG
Audio		2-way	N/A	2-way	1-way (Build-in mic)	2-way	2-way	1-way (Build-in mic)
Supported Audio Codec		G.726 (ADPCM)	N/A	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)	G.726 (ADPCM)
SD Memory Card (Option)		SDHC / SD	SD	SD	SD	SDHC / SD	SD	SD
External I/O Terminals		1 x ALARM IN 1 / DAY/NIGHT IN 1 x ALARM IN 2 / ALARM OUT 1 x ALARM IN 3 / AUX OUT / EXPOSURE OUT	1 x ALARM IN 1 x ALARM OUT / DAY/NIGHT IN 1 x AUX OUT	1 x ALARM IN 1 x ALARM OUT 1 x AUX OUT	1 x ALARM IN 1 x ALARM OUT 1 x AUX OUT	1 x ALARM IN 1 / DAY/NIGHT IN 1 x ALARM IN 2 / ALARM OUT 1 x ALARM IN 3 / AUX OUT / EXPOSURE OUT	1 x ALARM IN 1 x ALARM OUT 1 x AUX OUT	1 x ALARM IN 1 x ALARM OUT 1 x AUX OUT
Analog Video Output		Monitor Out	Monitor Out	Monitor Out	Monitor Out	Monitor Out	Monitor Out	Monitor Out
Built-in Microphone		N/A	N/A	N/A	Yes	N/A	N/A	Yes
Power Source		12 V DC / PoE	24 V AC / 12 V DC / PoE	12 V DC / PoE	24 V AC / 12 V DC / PoE	12 V DC / PoE	24 V AC / 12 V DC / PoE	NP240: 220 ~ 240 V AC / PoE
Others		H.264 / MPEG-4 & JPEG dual streaming IP66 Rated / Face Detection	IP66 Rated			H.264 / MPEG-4 & JPEG dual streaming, Face Detection		NP244: 24 V AC / 12 V DC / PoE

*1 without condensation

*2 -30 °C ~ +50 °C (22 °F ~ 122 °F) with Optional Heater (24 V AC / PoE)

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Important

- Safety Precaution: carefully read the operating instructions and installation manual before using this product.
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- Interference or suspension of the use of the products by third party.

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