

IP HD Intelligent PTZ Dome and PTZ Cameras



Model name	SNC-P5	SNC-RZ25/P	SNC-RZ50/P	SNC-RX530/P	SNC-RX550/P	SNC-RX570/P	SNC-RS44/P	SNC-RS46/P	SNC-RS84/P	SNC-RS86/P	SNC-RH124	SNC-RH164	
Video compression format	JPEG/MPEG-4		JPEG/MPEG-4/H.264				JPEG/MPEG-4/H.264						
Codec Streaming Capability	Single streaming (JPEG/MPEG4 selectable)		Dual streaming (JPEG and MPEG-4 combination only)				Triple streaming (Any combination with JPEG/MPEG-4/H.264, including multiple streams of the same format)				Dual streaming (Any combination with JPEG/MPEG-4/H.264, including multiple streams of the same format)		
HD/Megapixel ^(*)	SD	SD	SD	SD	SD	SD	SD	SD	SD	SD	HD	HD	
Ruggedized	No	No	No	No	No	No	No	No	Impact-resistant	Impact-resistant	No	Impact-resistant	
IP66	No	No	No	No	No	No	No	No	IP66	IP66	No	IP66	
Optical zoom ratio	3x optical zoom	18x optical zoom	26x optical zoom	18x optical zoom	26x optical zoom	36x optical zoom	18x optical zoom	36x optical zoom	18x optical zoom	36x optical zoom	10x optical zoom	10x optical zoom	
Imager	1/4-type progressive scan CCD	1/4-type Exwave HAD CCD	1/4-type Super HAD CCD	1/4-type Exwave HAD CCD	1/4-type Exwave HAD CCD	1/4-type Exwave HAD CCD	1/4-type Exwave HAD CCD	1/4-type Exwave HAD CCD	1/4-type Exwave HAD CCD	1/4-type Exwave HAD CCD	1/4-type Exwave HAD CCD	1/3-type HD CMOS	
Minimum illumination	3.5 lx (30IRE, AGC ON)	Colour: 0.7 lx, B/W: 0.06 lx (50IRE, F1.4, AGC ON)	Colour: 2.2 lx, B/W: 0.3 lx (50IRE, F1.6, AGC ON)	Colour: 0.7 lx (50IRE, F1.4, AGC ON), B/W: 0.15 lx (50IRE, F1.4, AGC ON)	Colour: 1 lx, B/W: 0.15 lx (50IRE, F1.6, AGC ON)	Colour: 1.4 lx, B/W: 0.15 lx (50IRE, F1.6, AGC ON),	^(*) Colour: 0.4lx, B/W: 0.08lx (50IRE, XDNR ON, VE ON, Slow Shutter OFF)	^(*) Color: 0.4lx, B/W: 0.08lx (50IRE, XDNR ON, VE ON, Slow Shutter OFF)	^(*) Colour: 0.7lx, B/W: 0.08lx (50IRE, XDNR ON, VE ON, Slow Shutter OFF)	^(*) Colour: 0.7lx, B/W: 0.08lx (50IRE, XDNR ON, VE ON, Slow Shutter OFF)	Colour: 1.9lx, B/W: 0.17lx (50IRE, XDNR ON, VE ON, Slow Shutter OFF)	Colour: 1.9lx, B/W: 0.17lx (50IRE, XDNR ON, VE ON, Slow Shutter OFF)	
Maximum frame rate	18 fps JPEG or 15 fps MPEG-4 at VGA resolution, 30 fps JPEG or MPEG-4 at QVGA resolution	18 fps JPEG or 15 fps MPEG-4 at VGA resolution, 30/25 fps JPEG or MPEG-4 at QVGA resolution	25 fps JPEG/MPEG-4 at 704x576 resolution, 8 fps H.264 at VGA resolution	25fps JPEG/MPEG-4 at 704x576 resolution, 8 fps H.264 at VGA resolution	25fps JPEG/MPEG-4 at 704x576 resolution, 8 fps H.264 at VGA resolution	25fps JPEG/MPEG-4 at 704x576 resolution, 8 fps H.264 at VGA resolution	25fps JPEG/MPEG-4/H.264 at 720x576 resolution	25fps JPEG/MPEG-4/H.264 at 720x576 resolution	25fps JPEG/MPEG-4/H.264 at 720x576 resolution	25fps JPEG/MPEG-4/H.264 at 720x576 resolution	30fps H.264 at 1280x720	30fps H.264 at 1280x720	
Day/Night	No	Day/Night	Day/Night	Day/Night	Day/Night	Day/Night	Day/Night	Day/Night	Day/Night	Day/Night	Day/Night	Day/Night	
Wide-D, Visibility Enhancer	No	No	No	No	No	DynaView	DynaView Visibility Enhancer	DynaView Visibility Enhancer	DynaView Visibility Enhancer	DynaView Visibility Enhancer	Visibility Enhancer	Visibility Enhancer	
XDNR	No	No	No	No	No	No	XDNR	XDNR	XDNR	XDNR	XDNR	XDNR	
Card slot(s)	CF card x1	CF card x1	PC card x1, CF card x1	PC card x1, Memory Stick x1	PC card x1, Memory Stick x1	PC card x1, Memory Stick x1	CF card x1	CF card x1	CF card x1	CF card x1	CF card x1	CF card x1	
Wireless capability	Yes (option)	Yes (option)	Yes (option)	Yes (option)	Yes (option)	Yes (option)	Yes (option)	Yes (option)	Yes (option)	Yes (option)	Yes (option)	Yes (option)	
Composite video output	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
DEPA (Intelligence)	No	No											
ONVIF compliant	No	No	No	No	No	No							
"Rapid Dome" or "PTZ"	PTZ	PTZ	PTZ	Rapid Dome	Rapid Dome	Rapid Dome	Rapid Dome	Rapid Dome	Rapid Dome	Rapid Dome	Rapid Dome	Rapid Dome	
Pan angle	-60° to +60°	-170° to +170°	-170° to +170°	360°endless	360°endless	360°endless	360°endless	360°endless	360°endless	360°endless	360°endless	360°endless	
Tilt angle	-65° to +10°	0° to +120°	0° to +115°	0° to -90°	0° to -90°	0° to -90°	-105°to +105° (210°tilt)	-105°to +105° (210°tilt)	-105°to +105° (210°tilt)	-105°to +105° (210°tilt)	-105°to +105° (210°tilt)	-105°to +105° (210°tilt)	
"Quick Release" mechanism	No	No	No	No	No	No	Quick Release	Quick Release	Quick Release	Quick Release	Quick Release	Quick Release	
Power requirement	DC 12V	AC 24V, DC12V	DC 12V	AC 24V, DC 12V	AC 24V, DC 12V	AC 24V, DC 12V	AC 24V, DC 12V, hPoE ^(*)	AC 24V, DC 12V, hPoE ^(*)	AC 24V	AC 24V	AC 24V, DC 12V, hPoE ^(*)	AC 24V	
Dimensions	Camera: 130 x 130 x 110 mm (5 1/8 x 5 1/8 x 4 3/8 inches) Stand: 130 x 178 x 142 mm (5 1/8 x 7 1/8 x 5 5/8 inches)	140 x 200 x 148 mm (5 5/8 x 8 7/8 x 5 7/8 inches)	140 x 166 x 142 mm (5 5/8 x 6 5/8 x 5 5/8 inches)	160 x 160 x 230 mm (6 3/8 x 6 3/8 x 9 1/8 inches)	160 x 160 x 230 mm (6 3/8 x 6 3/8 x 9 1/8 inches)	160 x 160 x 230 mm (6 3/8 x 6 3/8 x 9 1/8 inches)	160 x 160 x 230 mm (6 3/8 x 6 3/8 x 9 1/8 inches)	Ø154 x 226 mm (6 1/8 x 9 inches)	Ø154 x 226 mm (6 1/8 x 9 inches)	Ø238 x 344 mm (9 3/8 x 13 5/8 inches)	Ø238 x 344 mm (9 3/8 x 13 5/8 inches)	Ø154 x 226 mm (6 1/8 x 9 inches)	Ø238 x 346 mm (9 3/8 x 13 5/8 inches)

^(*) Definition of HD: More than 720p with H.264 streaming capability at more than 30/25 fps ^(*) Min. Illumination of Analogue Video Output of SNC-RS44N/P and SNC-RS46N/P is different from IP video output. Colour: 0.7lx, B/W: 0.15lx (50IRE, Slow Shutter OFF) ^(*) Min. Illumination of Analogue Video of SNC-RS84N/P and SNC-RS86N/P is as follows. Colour: 1.4lx, B/W: 0.15lx (50IRE, Slow Shutter OFF) ^(*) DEPA Intelligent Object Detection is included in this model. ^(*) hPoE is available from the firmware version 1.2.