

# 36x Zoom SmartDome Network Camera NEW SNC-C7478/C7478C



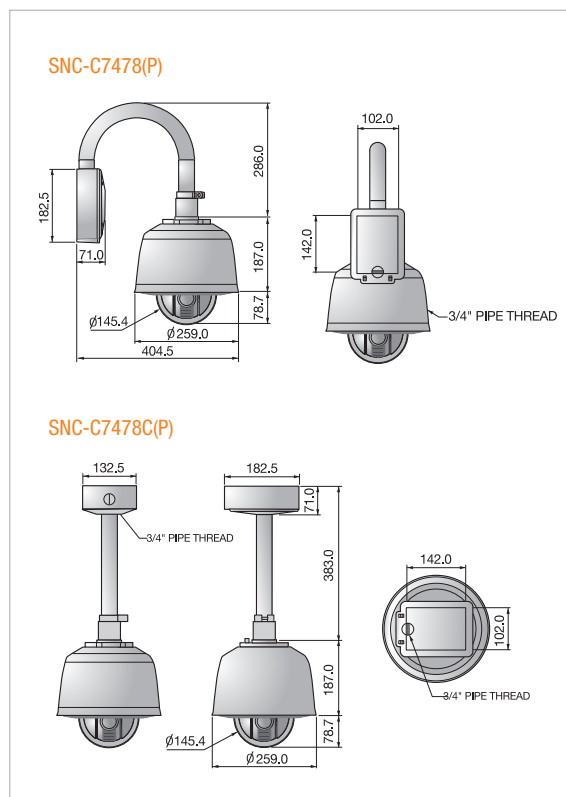
## Features

- Real-time 30(25) ips at High Resolution(D1)
- 432x Zoom Control (Optical 36x, Digital 12x)
- MPEG-4 & MJPEG Dual Encoding
- Rotating Speed : MAX. 360°/sec • Digital Image Stabilization
- Smooth Manual speed: MIN. 0.05°/sec
- Day/Night Function (ICR)
- WDR (Wide Dynamic Range)
- Endless 360° Pan Rotation • Bi-directional Audio Support
- Shortest Path by Vector Drive Technology
- Micro SD/SDHC Memory Card Slot for Alarm Recording
- Scheduled Preset Function • HTTPS security login support
- Housing Design for Quick installations and Maintenance
- Standard RTP/RTSP support (QuickTime, VLC Player)
- Vandal Proof/ Weather Proof
- IPv4/IPv6 support

## Specifications (Camera)

Model		SNC-C7478(C)			
Camera Type	Color/BW	Color			
Image	Device	1/4" Ex-View HAD Progressive Scan CCD			
Min. Illumination	Color/BW	Level	Sens-up	Color	B/W(S/W)
		50 IRE	Off	1.4 Lux	0.15 Lux
		30 IRE	Off	0.84 Lux	0.09 Lux
		15 IRE	Off	0.42 Lux	0.045 Lux
		50 IRE	64 times	0.0219 Lux	0.0023 Lux
		30 IRE	64 times	0.0131 Lux	0.0014 Lux
		15 IRE	64 times	0.0066 Lux	0.0007 Lux
Resolution	Horizontal	Color : 540TVL BW : 570TVL			
PAN/TILT	Speed	Manual Pan	0.05°~ 360°		
		Preset Pan	360°		
		Manual Tilt	0.05°~ 360°		
		Preset Tilt	360°		
	Range	Panning	0°~ 360°(Endless)		
		Tilting	180°		
	Number of Auto PAN		8		
	Number of Preset		127		
	Number of Pattern		4		
	Lens	Focal Length	3.4 ~ 122.4mm		
Zoom Ratio		36x Optical, 12x Digital			
Aperature Ratio		F1.6(W) / F4.5(T)			
Viewing Angle		Tele	1.70°(H) x 1.27°(V)		
		Wide	57.80°(H) x 43.35°(V)		
Lens Drive Type		DC Auto Iris			
Mount Type		Board-in type			
Functions		Number of Privacy Zone	8		
		Day/Night	Auto / Day / Night (ICR)		
		Wide Dynamic Range	On/Off		
	Digital Zoom	Yes (~12x)			
Environmental Conditions	Fan / Heater	Yes			
	Operating Temperature	-45°C ~ +50°C			
	Operating Humidity	Less than 90%			
Power	Power Requirement	AC 24V			
	Power Consumption	24W(Heater OFF) / 57W(Heater ON)			
Physical Specification	Dimensions	SNC-C7478	259(ø) x 552(H) x 404.5(D) mm		
		SNC-C7478C	259(ø) x 649(H) x D259(D) mm		
	Weight	Net	6kg		
	Color	Body	White Grey		

## Dimensions (unit:mm)



## Specifications (Network)

Model		SNC-C7478(C)	
Network Board	OS	Embedded Linux	
		Hardware	Flash memory
	RAM		256M byte
	Ethernet		RJ-45 (10/100BASE-T)
	Video Out		VBS 1.0Vp-p
	Audio		Line In / Line Out
SD Memory Slot	Yes (Micro SD/SDHC)		
Alarm	Input	8 ea	
	Output	4 ea	
Video	Compression	MPEG4 / MJPEG Dual Codec Simultaneous Full Frame Dual Streaming	
	Resolution	D1	NTSC : 720x480 / PAL : 720x576
		VGA	640x480
		CIF	NTSC : 352x240 / PAL : 352x288
	Frame Rate	NTSC : 30, 15, 8, 3, 1 fps / PAL : 25, 13, 6, 3, 1 fps	
Quality	1 ~ 10 level		
Audio	Compression	G.711	
	Bi-Directional Communication	Yes	
DIS	Digital Image Stabilization	Yes	
Motion Detection	Sensitivity and Area Setting	High, Medium, Low	
Protocol	IP	IPv4 / IPv6	
		Network Protocol	IPv4
		IPv6	TCP/IP, HTTP, HTTPS, SSL, DHCP
	Streaming	Unicast, Multicast	
	Security	HTTPS(SSL) Login Authentication, Digest Login Authentication	
	DDNS	Supporting Samsung DDNS and Public DDNS services	
Connection	Maximum User Access	Max 10 Users at Unicast Mode / Max 20 Users at Multicast Mode	
	User Access Level	Administrator	Live Monitoring, Alarm I/O control, OSD menu control, PTZ control, SD memory search, SETUP
		Operator	Live Monitoring, PTZ control, Alarm I/O control
User		Live Monitoring	
Event Management	Alarm Input	JPEG Image transfer : FTP / JPEG Image Recording : SD memory	
	Motion Detection	Notification : notify to viewer or by E-mail (one image attachment), Alarm Out	
	Schedule	JPEG Image transfer : FTP, E-mail / JPEG Image Recording : SD memory	
Web Browser Viewer (Default)	Supported OS	Windows XP, VISTA	
	Supported Browser	Internet Explorer 6.0 or Higher	
	S/W upgrade	Using Web viewer UI	
	SDK	HTTP API	CGI Command
Get JPEG image or MJPEG stream Alarm In/Out control			
RTP/RTSP API		RTP Header, RTSP Command Document	
ActiveX		SDK	ActiveX API for viewing data streams from IP camera.

## Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>