Specifications

Model	SCC-C6475
1. Camera Section	

Broadcasting Method		NTSC Standard : 525Lines, 30Frames/sec
Imaging Device		1/4" 410K Pixel Ex-View CCD
Effective Pixels		768(H) x 494(V)
Scanning Method		2:1 Interlace
Scanning Line	Horizontal	15.734Hz(INT) / 15.750Hz(L/L)
Frequency	Vertical	59.94Hz(INT) / 60Hz(L/L)
Synchronization Method		Internal/Line lock
Horizontal Resolution		480 TV Lines
Signal Output		VBS 1.0Vp-p (75 Ohm, Composit)
S/N Ratio		50dB
Minimum Scene Illumination		0.002Lux (Sens Up 160X)
Pan/Tilt	Manual Pan Speed	0.1 ~ 180°/sec (64 steps)
	Manual Tilt Speed	0.1 ~ 90°/sec (64 steps)
	Preset Pan Speed	400°/sec
	Preset Tilt Speed	200°/sec
	Pan Operation Range	360°(endless)
	Tilt Operation Range	0°~ 180°(Digital Flip)
	Number of Auto Pan Settings	4
	Number of Presets	128
	Number of Pattern Settings	3(30sec x3)
Lens	Zoom Ratio	220X(22X Optical, 10X Digital)
	Focal Length	3.6 ~ 79.2mm
	Aperature Ratio	Tele: F3.7, Wide: F1.6
	Viewing Angle	Tele: 2°3'(H) x 1°7'(V), Wide: 47°9'(H) x 36 9'(V)
Functions	Wide Dynamic Range	Off/On(128X)
	Day & Night	Color/BW/Auto/EXT
	Motion Detection	Off/On(Area/Sensitivity Setting)
	High Speed Shutter	Yes(Off ~ 1/10K)
	Sens Up	Off/Auto(2X ~ 160X)
	PIP	Off/On
	BLC	Off/On(Area Setting)
	AGC	Off/On
	Line lock	Yes
	Camera ID	Max.20 Characters
	White Balance	ATW/AWC/Manual
	Privacy Zones	Possible to set 12 zones (Mosaic)

2. Network & Server Section		
Operation Environment Imaging Device	Server	Embedded Linux : Support
	Client	OS : Win 2k/XP : Support
		CPU: PentiumIII 1GHz Higher
		Memory: 256Mb Higher
		Graphic accelerator: DirectX 8.1 or Higher
Compression Method		MPEG4 / MJPEG (default: MJPEG)
Hardware	Flash memory	8 Mbyte
	OS	embedded Linux
	SDRAM	32Mbyte
	Operating Temperature	0°C ~ +40°C
	Dimensions	93(H) x 61(W) x 43(D)mm
Network	Ethernet	10/100BaseT
	Network Protocol	DHCP, UDP/IP, HTTP, FTP, SMTP, RTP/RTSP, NTP
	DDNS	Notification Support for Dynamic IP
	ADSL	Only PPPoE
	Image Transmission Protocol	UDP(Multicast, Unicast)
Image Resolution		4CIF : 704x480, VGA : 640x480(Default), CIF : 352x240
Image Quality		Very High, High, Normal, Low, Very Low
Performance	MJPEG	4CIF : Max. 25 fps, VGA : Max. 25 fps, CIF : Max. 30 fps
	MPEG4	4CIF : Max. 25 fps, VGA : Max. 25 fps, CIF : Max. 30 fps
Number of Connections	MJPEG	Unicast: Maximum of 10 Users, Multicast: Maximum of 20 Users
	MPEG4	Unicast: Maximum of 10 Users, Multicast: Maximum of 20 Users

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Alarm Control (only supporting MJPEG)	FTP, SMTP	Image Transmission from an Alarm (FTP or SMTP)
	Pre-Alarm	Image/sec : Max. 5 images (Max. Total 60 images)
		Buffering Time : Max. 60 sec
	Post-Alarm	Image/sec : Max. 5 images (Max. Total 60 images)
		Buffering Time : Max. 60 sec
Recording		Max. 10min Recording (When available HDD space is greater than 20%)
IP Transmission		FTP, SMTP : IP Address Transmission for Dynamic IP (FTP or SMTP)
IP Installer		IP Installation Function (supporting XP and Windows 2000)
Software Upgrade		Upgrade Using the Web Browser

3. Viewer Section	
Login Connection Class	4 Levels (Guest, Administrator, Operator and User)
Security	IP filtering
Time Setup	Setting through the NTP Server of Internet
PTZ Control	Auto pan, preset, scan function support
Screen Switching	1CH / 4Ch
Viewer Change	Logo Image, Logo Link
Logo and Banner Changeable by User	Banner Image, Banner Link
R&D Support	Providing SDK

4. ETC. Section		
Input/Output	Network	RJ 45
	Alarm Input	4 NO/NC(5mA sink)
	Alarm Output	3 (2 DC24V 40mA open collector 1 Relay)
	Power	Terminal Block(3-pin)
Operating Temperature		-10°C ~ +50°C
Operating Humidity		Less than 90%
Power Requirment		AC24V, 60/50 Hz
Power Consumption		25W
Weight		1,700g
Dimensions		159.5(ø) x 177(D)mm