

HYBRID DIGITAL SURVEILLANCE SYSTEM (HYBRID DSS)

IP CAMERA + CCTV CAMERA IN ONE SYSTEM



KEY FEATURES:

- DUAL CODEC, MPEG4 & the latest technology H.264 compression**
- HYBRID DSS**, support both IP and CCTV cameras
- DUAL MONITOR**, support dual monitor for independent for live display and playback or E-map
- VIDEO ENCRYPTION**: support video encryption for privacy and security
- VIDEO ENHANCER**: equipped with video enhancer software to adjust recorded video to the highest quality image
- VIDEO STABILIZER**: to fix and stabilize shaking image for better
- POS DATA OVERLAY**: data from POS can be inserted into recorded video
- TRUE D1 RESOLUTION**
- DIRECT BURN**: support direct writing file to CD-R/RW or DVR-R/RW drives

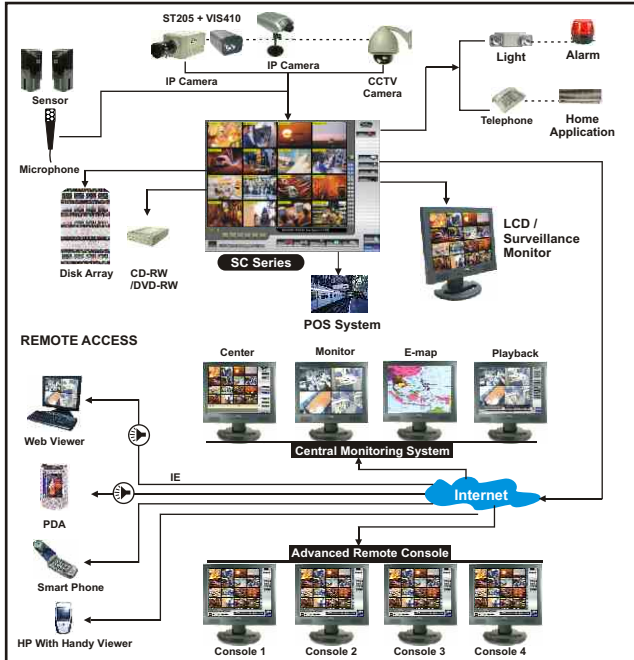
OUTSTANDING REMOTE ACCESS :

- Web viewer
- PDA viewer
- Smart phone viewer
- Handy viewer, support simple cell phone access for instant monitoring and notification
- CNM 7000 (CCTV network management system) for big system, can support up to 1024 DVR'S (optional)
- Advance remote console

PRODUCT FEATURE

Video Source	Various Input	4~16 composite video inputs (BNC Connectors), support PTZ Cameras and IP Cameras
Display	Display Mode	Auto scan with full screen display under 1,4,8,9,13,16-camera display modes
Recording	Recording Mode	Continuous Recording/Smart Recording/ Motion Recording/Audio Recording/Alarm Recording/Manual Recording, All modes can be triggered by schedule
	De-interface Option	Optimize for dynamic or static camera scenes
	Motion Detection	Detecting any kind of movements within the camera focus
	Privacy Protection	Editable shield preventing private areas from monitoring and recording
	E-map Function	Show the positions of cameras, sensors, relays and triggered status
Search & Playback	Powerful search	By date, time, camera, area, event, vision, and log file
	Bookmark	Easily save links to particular locations of recorded data and play them directly from the saved links
	Advanced Event Log Viewer	Details complete event logs according to your selection on event, operation, POS, system and network events
Alarm Notification	Alarm Triggered Mode	Single event or multiple events as alarm trigger conditions/set keyword from POS / HDD error
	Smart Alert Function	Launch E-map/1-cam TV display/ warning sound/ Email/make a phone call/send files to FTP/ SMS and MMS/PTZ preset point tracking/ Alarm SOP wizard/start recording/ Enlarge camera view/send video to CMS

APPLICATION DIAGRAM



MODEL	Card		Video input	Display Speed (fps)		Record Speed (fps)		Audio input	TV Output	Sensor input / relay	IP Camera Access
	Main	Ext		NTSC	PAL	NTSC	PAL				
SCA 3004	1	0	4	30	25	30	25	1 (optional)	Yes	4/3	1
SCA 6008	2	0	8	60	50	60	50	1 (optional)	Yes	8/6	1
SCB120-04	1	0	4	120	100	120	100	4 (optional)	Yes	4/3	4
SCB120-08	1	1	8	120	100	120	100	4 (optional)	Yes	4/3	8
SCB120-12	1	2	12	120	100	120	100	4 (optional)	Yes	4/3	12
SCB120-16	1	3	16	120	100	120	100	4 (optional)	Yes	4/3	16
SCB240-08	2	0	8	240	200	240	200	4 (optional)	Yes	4/3	8
SCB240-16	2	2	16	240	200	240	200	4 (optional)	Yes	4/3	16
SCC240-16E	1	0	16	480	400	240	200	16	Yes	4/4	16
SCC480-32E	2	0	32	960	800	480	400	32	Yes	8/8	32
SCC480-16E	1	0	16	480	400	480	400	16	Yes	4/4	16
SCC960-32E	2	0	32	960	800	960	800	32	Yes	8/8	32

* SCC series have true PCI-E interface, 2 times faster data transfer speed than PCI interface