SRD-893

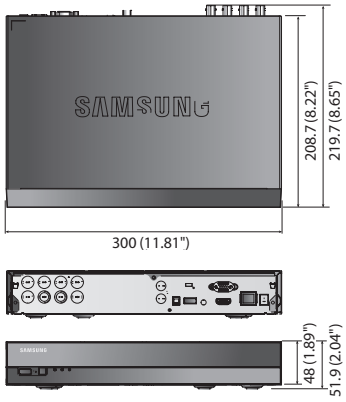
8CH 1080p Analog HD Real-time DVR

Key Features

- 8CH 1080p real-time AHD DVR
- Up to 240/200(1080p)fps recording rate
- HDMI / VGA video output
- 1CH audio input / 1CH audio output
- Max. 1 internal HDD
- Coaxial control (Samsung-T/E, Pelco-C, ACP)
- Smart phone support (Android, iOS)
- Enhanced network bandwidth up to 32Mbps

Dimensions

Unit : mm (inch)



		SRD-893
DISPLAY		
Video	Inputs	8CH BNC, 1080p / 720p AHD and analog camera
	Resolution	1920 x 1080, 1280 x 720, 960 x 480, 704 x 480 / 928 x 576, 704 x 576
Live	Frame Rate	240fps@1920 x 1080 / 240fps@1280 x 720 / 240fps@928 x 480
	Resolution	1920 x 1080 (Full HD) / 1280 x 720 (HD) / 928 x 480 (wD1)
	Multi Screen Display	1 / 4 / 7 / 9 / Sequence / PIP
PERFORMANCE		
Operating System	Embedded	Linux
Recording	Compression	H.264
	Record Rate	NTSC : Up to 240fps@1920 x 1080 / PAL : Up to 200fps@1920 x 1080 NTSC : Up to 240fps@1280 x 720 / PAL : Up to 200fps@1280 x 720 NTSC : Up to 240fps@928 x 480 / PAL : Up to 200fps@928 x 480
	Mode	NTSC : Manual, Schedule (Continuous / Event), Event (Pre / Post), Time lapse (1~30fps) PAL : Manual, Schedule (Continuous / Event), Event (Pre / Post), Time lapse (1 ~ 25fps)
	Event	Video loss, Motion (Level 1 ~ 10), Alarm, Tampering
	Overwrite Modes	Continuous
	Pre-alarm	Off / 5sec
	Post-alarm	Up to 6hour (5,10, 20, 30sec, 1, 3, 5, 10, 20min, 1, 2, 3, 4, 5, 6hour)
Search & Playback	Search Mode	Date/Time, Event, Backup, Motion (*All search include preview function)
	Playback Function	Fast forward / backward (2x, 4x, 8x, 16x, 32x, 64x) *Backward play with i-frame only Slow forward / backward (1/2x, 1/4x, 1/8x) Step forward / backward (2x, 4x, 8x, 16x, 32x, 64x) *Backward play with i-frame only
Network (IPv4)	Transmission Speed	4CIF / 2CIF / CIF (NTSC : 120 / 240 / 240fps, PAL : 100 / 200 / 200fps)
	Bandwidth	Up to 32Mbps
	Bandwidth Control	Selectable
	Stream	H.264 (4CIF / 2CIF / CIF selectable)
	Max. Remote Users	Search 3 / Live unicast 10 / Live multicast 20
	Protocol Support	TCP/IP, DHCP, PPPoE, SMTP, NTP, HTTP, DDNS, RTP, RTSP, SNMP, UPnP
	Monitoring	SmartViewer, Webviewer, Mobile viewer, SSM (CMS)
Smart Phone	Platform	Android, iOS
	Protocol Support	RTP, RTSP, HTTP, CGI
	Max. Remote Users	Live 2, Play back 1
Storage	Internal HDD	1 SATA HDD
	USB (Backup)	USB 2.0, 2 ports (Front 1, Back 1)
	File Format (Backup)	BU (DVR player), EXE (Include player), AVI
Security	Password Protection	1 Admin, 10 Group, 10 User per 1 group
	Data Authentication	Watermark
INTERFACE		
Monitors	VGA	1 VGA (1280 x 720, 1280 x 1024, 1920 x 1080)
	HDMI	1 HDMI (1280 x 720, 1280 x 1024, 1920 x 1080)
Audio	Inputs / Output	1CH line in / 1CH line out
	Compression	G.711
	Sampling Rate	8KHz
Alarm	Remote Notification	Notification via e-mail
Connections	Ethernet	1 RJ-45 10/100 Base-T
	Serial Interface	RS-485
	USB	USB 2.0, 2 ports (Front 1, Back1)
	Application Support	Mouse, Remote controller
	RS-485 Protocol	Samsung-T/E, Pelco-D/P, Panasonic, Phillips, AD, VICON, GE
	Coax Protocol	NTSC/PAL : PTZ control via coaxial cable (Pelco-C (Coaxitron)) AHD (Coaxitron) : ACP (AHD Coax Protocol)
Cabling Distance	AHD Video Input	200m (656.17ft)
GENERAL		
Electrical	Input Voltage / Current	12V DC adaptor, 100 ~ 250V AC ±10%, 50/60Hz
	Power Consumption	Max. 23W (With 1x HDD)
Environmental	Operating Temperature	+0°C ~ +40°C (+32°F ~ +104°F)
	Operating Humidity	20% ~ 85% RH
Mechanical	Dimensions (WxHxD)	300.0 x 48.0 x 208.7mm (17.32" x 1.89" x 8.22")
	Weight (With hard disks)	1.13Kg (2.5 lb) (with no HDD)
Language		English, French, German, Spanish, Italian, Russian, Polish, Czech, Turkish, Netherlands, Portuguese, Swedish, Danish, Rumania, Serbia, Croatia, Hungary, Greek, Finnish, Norwegian, Korean, Japanese, Chinese (Traditional), Thai, Taiwanese (25 Language)

* The lastest product information / sepecification can be found at http://security.hanwhatechwin.com

Available from A1 Security Cameras
www.a1securitycameras.com email: sales@a1securitycameras.com