16ch AHD Realtime DVR

SVR- 4016ALA

Product Summary

- Embedded Linux - Built in flash memory
- USB2.0 Memory stick, Network
- 16, 8, 4 BNC
- 5ppm (12.5sec/month)
- 15 Users (Admin., User1 ~ User14)
- NTP, GMT, DST, Time Server

Major Specifications

Model Name		SVR-4016ALA
System	OS	Embedded Linux - Built in flash memory
	Language	Chinese, Chinese(S), Dutch, English,French, German, Hebrew, Hungari,Italian, Japanese, Korean, Latvian,Persian, Polish, Portuguese, Russian,Spanish, Sweden, Turkish
	Time Accuracy	5ppm (12.5sec/month)
	Time Sync.	NTP, GMT, DST, Time Server
	User	15 Users (Admin., User1 ~ User14)
	Access	Front button, Mouse, Remocon, Network, Key controller
	Hexaplex	Live monitoring, Recording, Playback, Backup, Network, Setup
	Upgrade	USB2.0 Memory stick, Network
Video	System	NTSC / PAL - Config switch
	Input	16 BNC
	Output	1 HDMI, 1 VGA, 1 BNC
	Spot	1 BNC
Audio	Input	16 RCA
	Output	1 RCA
Video Recording	Compression	H.264
	Speed	AHD : 30fps/ch, 960H : 30fps/ch
	Resolution	AHD : 720P , 960H : 960H, D1, CIF
	Mode	Schedule, Watermark
	Event	Sensor, Motion, Audio, Text
	Quality	5 Levels
	Bit Rate	512Kbps ~ 3Mbps/Ch, Adjustable
Audio Recording	Compression	G.711u
	Audio Sampling Rate	8KHz
	Audio Bit Rate	32Kbps
Playback	Search	Go to first rec. time, Go to last rec. time,Go to last search time, Calenda, Log viewer, Smart search, POS Search, Multi-time & day search, Event search
	Mode	Event only playback, Backward,Pause, Frame by frame, Panaloma Speed up (x1 ~ x32, x300)
Network	Interface	Ethernet 10/100/1G
	Compression	H.264 or JPEG
	Speed	Max. 720P 10fps/ch
	Resolution	Max. 720p
	Mode	Bandwidth control
Backup	Interface	USB2.0, Network
	Format	Video clip (Backup viewer), JPEG Still Image, Log list, Setup data
Booting	Live	16sec
	Recording	40sec
Alarm	Pre/Post-Alarm	5sec / 5sec~5min
	Motion Grid	14 x 15
	Alarm Action	E-mail, Channel Popup, Buzzer, Relay, PTZ Preset, Spot, Remote CMS, Front LED
	Input / Output	4/1, 4/1, 4/1 - NC/NO/EOL
Display	HDMI	Full HD, XGA
	VGA	Full HD, XGA
	TV	SDTV(720x480/576)
	Mode	16/9/4/1/SEQ - LIVE, 16/9/4/1 - P.B
	Camera Adjust	Left, Right, Up, Down, Brightness, Contrast, Hue, Saturation, Sharpeness
	Camera Title Name	English : 20 characters, Chinese, Japanese, Korean : 10 characters
External Interface	PTZ / Keyboard	2 RS485 - Terminal Block
	ATM / POS	RS232C - Terminal Block, Ethernet POS
Storage	Primary	2HDD
	External	1 eSATA
	EOL	4Ch
	Coaxiltron	Pelco Protocol
	Privacy Zone	Yes
	Covert Channel	Yes
	Digital Zoom	x1 ~ x16
	Watermarking	Yes
	Two-way Audio	Yes
	Detection / Search	Motion, Sensor, Audio,Text
	Fan Fail	Yes
	E-mail	5 User with still image
	Capture	1080p, XGA
	iSCS Recording	Yes
	DDNS, DHCP, UPNP	Yes
	CMS, VMS, RMS	Windows
	Smart Phone (3G)	Android, iPhone, iPad
	Mac Viewer	Apple Mac OS
General	Power Supply	12V/5A - Level 5
	Consumption	60Watts
	Operating Temp.	5 ~ 40 ºC
	Humidity	10 ~ 80%
	Weight w/o HDD	3Kg
	Dimension	340 x 59 x 300 mm
	Certification	CE, FCC, RoHS Compliance