

# SVR-3016NFA



## Product Summary

- 1080P (1920x1080P)480fps Recording.
- 1080P, 720P, 960H selectable.
- Various video output port (HDMI, VGA, BNC)
- Various video output mode (Full HD,XGA, SDTV)
- RAID 1/5/10 Option.
- Internal HDD 6ea, 2 eSATA
- ONVIF
- Video clip (Backup viewer),  
JPEG Still Image, Log list, Setup data
- Covert channel, Private Zone
- Apple Mac OS
- iPhone, Android, iPad
- 4 PoE

## Major Specifications

Model Name		SVR-3016NFA
System	OS	Embedded Linux
	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
	User	15 Users (Admin., User1 ~ User14)
	Access	Front button, Mouse, Remocon, Network, Key controller
Camera	Hexaplex Upgrade	Live monitoring, Recording, Playback, Backup, Network, Setup
	IP Camera System	USB2.0 Memory stick, Network
Video	ONVIF	ONVIF
	Input	NTSC / PAL - Config switch
	Display Rate	16ch
	Output Interface	Max. 1080p 480/400fps
Audio	Output Resolution	HDMI, VGA, BNC
	Spot	Full HD
Video Recording	Input Interface	N/A
	Output Interface	16 IPC
	Compression	H.264
	Speed	Max. 480/400fps
Audio Recording	Resolution	Max.2MP/ch
	Mode	Schedule
	Event	Motion, Local Sensor
	Bit Rate	64Mbps
Playback	Compression	G.711
	Audio Sampling Rate	Depends on IPC
Network	Audio Bit Rate	Depends on IPC
	Search	Go to first rec. time, Go to last rec. time, Go to last search time, Calenda, Log viewer, Smart search, Multi-time & day search, Event search
	Mode	Event only playback, Backward, Pause, Frame by frame, Speed up (x1 ~ x32, x300)
Backup	Interface	RJ45 (Ethernet 10/100/1G) x 1
	Compression	H.264
Bootling	Speed	Max. D1 30fps in total
	Resolution	Max. 1080p
Alarm	Interface	USB2.0, DVD, Network
	Format	Video clip (Backup viewer), JPEG Still Image, Log list, Setup data
Display	Live	40sec
	Recording	50sec
	Post-Alarm	5sec~5min
	Motion Grid	14x15 (NTSC/PAL)
External Interface	Alarm Action	E-mail, Event Popup, Buzzer, Relay, PTZ Preset, Remote CMS, Front LED
	Input / Output	4/1 - EOL
Storage	HDMI	Full HD
	VGA	Full HD
	TV	SDTV(720x480/576)
	Mode	16/9/4/1/SEQ/BIG - LIVE, 16/9/4/1 - P.B
Features	Camera Title Name	English : 20 characters, Chinese, Japanese, Korean : 10 characters
	PTZ / Keyboard	2 RS485 - Terminal Block
Electrical	ATM/POS	RS232C - Terminal Block, Ethernet POS
	Primary	6 HDD
	External	2 eSATA
	ODD	1 DVD
General	POE	4PoE
	Jog-shuttle	Yes
	HW RAID	RAID1/5/10 Options
	EOL	Yes
	Digital Zoom	x1 ~ x16
	Watermarking	Yes
	Two-way Audio	N/A
	Detection / Search	Motion, Sensor
	Fan Fail	Yes
	E-mail	5 User
	Capture	1080p
	iSCS Recording	Yes
DDNS, DHCP, UPNP	Yes	
CMS, VMS, RMS	Windows	
Smart Phone (3G)	Android, iPhone, iPad	
Mac Viewer	Apple Mac OS	
General	Input Voltage (DVR)	AC 90V ~ 250V, 50/60Hz
	Input Voltage (PoE)	54xx series : DC48V / 1A, 58xx series : DC48V / 2A
	Camera Power Output	51xx : N/A, 54xx : Max. 30 W per channel, Up to Total 40W, 58xx : Max. 30 W per channel, Up to Total 80W
General	Power Supply	90~250V, 50/60Hz
	Operating Temp.	5 ~ 40 °C
	Humidity	10 ~ 80%
	Weight w/o HDD	8Kg
	Dimension	440 x 88 x 430 mm
Certification	CE, FCC, RoHS Compliance	