

# SVR-1016NFA



## 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)
- Internal HDD 2ea or 1 HDD + 1 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-1016NFA	
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	Live monitoring, Recording, Playback, Backup, Network, Setup
	Upgrade	USB2.0 Memory stick, Network
Video	IP Camera	ONVIF
	System	NTSC / PAL - Config switch
	Input	16ch
	Display Rate	Max. 1080p 120/100fps (Max. D1 480/400fps)
Audio	Output Interface	HDMI, VGA, BNC
	Output Resolution	Full HD
Video Recording	Spot	N/A
	Input Interface	16 IPC
Audio Recording	Output Interface	HDMI
	Compression	H.264
	Speed	Max. 480fps
	Resolution	Max.2MP/ch
Playback	Mode	Schedule
	Event	Motion, Local Sensor
	Bit Rate	64Mbps
	Compression	G.711
Network	Audio Sampling Rate	Depends on IPC
	Audio Bit Rate	Depends on IPC
Backup	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)
	Interface	RJ45 (Ethernet 10/100/1G) x 1
Booting	Compression	H.264
	Speed	Max. D1 30fps in total
Alarm	Resolution	Max. 1080p
	Interface	USB2.0, Network
Display	Format	Video clip (Backup viewer), JPEG Still Image Log list, Setup data
	Live	40sec
	Recording	50sec
	Post-Alarm	5sec~5min
External Interface	Motion Grid	14x15 (NTSC/PAL)
	Alarm Action	E-mail, Event Popup, Buzzer, Relay, PTZ Preset, Remote CMS, Front LED
Storage	Input / Output	4/1 - EOL
	HDMI	Full HD
	VGA	Full HD
	TV	SDTV(720x480/576)
Features	Mode	16/9/4/1/SEQ/BIG - LIVE, 16/9/4/1 - P.B
	Camera Title Name	English : 20 characters Chinese, Japanese, Korean : 10 characters
	PTZ / Keyboard	2 RS485 - Terminal Block
	ATM/POS	RS232C - Terminal Block, Ethernet POS
	Primary	2 HDD or 1 HDD
	External	1 eSATA
	ODD	N/A
	POE	4PoE
	Jog-shuttle	N/A
	HW RAID	N/A
	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	
Input Voltage (DVR)	DC 12V, 5A	
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	
Power Supply	12V/5A - Level 5	
Operating Temp.	5 ~ 40 °C	
Humidity	10 ~ 80%	
Weight w/o HDD	3Kg	
Dimension	340 x 59 x 300 mm	
Certification	CE, FCC, RoHS Compliance	