

# SVR-1016N



## 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

## Major Specifications

Model Name	SVR-1016N	
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	USB2.0 Memory stick, Network
Video	System	ONVIF
	Input	NTSC / PAL - Config switch
	Display Rate	16ch
	Output Interface	Max. 1080p 120/100fps (Max. D1 480/400fps)
	Output Resolution	HDMI, VGA, BNC
Audio	Spot	Full HD
	Input Interface	N/A
Video Recording	Output Interface	16 IPC
	Compression	HDMI
	Speed	H.264
	Resolution	Max. 480fps
	Mode	Max.2MP/ch
Audio Recording	Event	Schedule
	Bit Rate	Motion, Local Sensor
	Compression	64Mbps
Playback	Audio Sampling Rate	G.711
	Audio Bit Rate	Depends on IPC
Network	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 2
Backup	Compression	H.264
	Speed	Max. D1 30fps in total
Bootling	Resolution	Max. 1080p
	Format	USB2.0, Network
Alarm	Live	Video clip (Backup viewer), JPEG Still Image Log list, Setup data
	Recording	40sec
	Post-Alarm	50sec
	Motion Grid	5sec~5min
Display	Alarm Action	14x15 (NTSC/PAL)
	Input / Output	E-mail, Event Popup, Buzzer, Relay, PTZ Preset, Remote CMS, Front LED
	HDMI	4/1 - EOL
External Interface	VGA	Full HD
	TV	Full HD
	Mode	SDTV(720x480/576)
	Camera Title Name	16/9/4/1/SEQ/BIG - LIVE, 16/9/4/1 - P.B
	PTZ / Keyboard	English : 20 characters Chinese, Japanese, Korean : 10 characters
Storage	ATM/POS	2 RS485 - Terminal Block
	Primary	RS232C - Terminal Block, Ethernet POS
Features	External	2 HDD or 1 HDD
	ODD	1 eSATA
	POE	N/A
	Jog-shuttle	N/A
	HW RAID	N/A
	EOL	Yes
	Digital Zoom	Yes
	Watermarking	x1 ~ x16
	Two-way Audio	Yes
	Detection / Search	N/A
	Fan Fail	Motion, Sensor
	E-mail	Yes
	Capture	5 User
	iSCS Recording	1080p
	DDNS, DHCP, UPNP	Yes
CMS, VMS, RMS	Yes	
Smart Phone (3G)	Windows	
Mac Viewer	Android, iPhone, iPad	
Electrical	Input Voltage (DVR)	Apple Mac OS
	Input Voltage (PoE)	DC 12V, 5A
	Camera Power Output	54xx series : DC48V / 1A, 58xx series : DC48V / 2A 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	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	