

Standalone 16 Channel Network Video Recorder

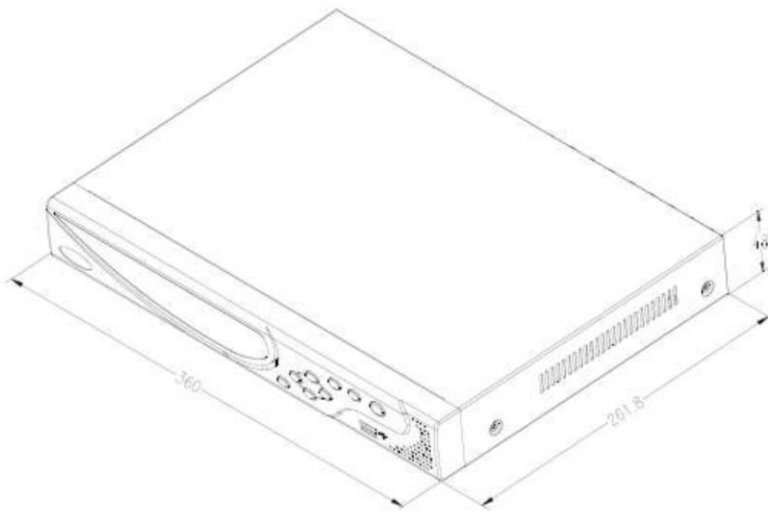
XV-NR5160-P16/I



Features

- ✓ Up to 16CH (480fps @ 1080p) Stand-alone Linux Embedded NVR
- ✓ 16 channel POE
- ✓ HDMI and VGA Video out (up to 1920x1080)
- ✓ Support up to Full HD IP Camera with H.264 High Profile Compression Format
- ✓ Digital Zoom in Live & Playback
- ✓ Up to x300 Search & Playback Speed
- ✓ Built-in Web Server and Supports VMS S/W
- ✓ Mobile Client Support (Android, iPhone, iPad)
- ✓ Support P2P
- ✓ 2 Internal SATA HDD storage up to 8TB each

Dimensions



System	OS	Embedded Linux
	Language	Chinese, Chinese (S), English
	Time Accuracy	5ppm (12.5sec/month)
	Time Sync.	NTP, GMT, DST
	User	15 Users (Admin., User1 ~ User14)
	Access	Mouse, Network, Key controller
	Hexaplex	Live monitoring, Recording, Playback, Backup, Network, Setup
	Upgrade	USB2.0 Memory stick, Network
Camera	IP Camera	ONVIF 2.4
	POE	16 Channel IEEE802.3af
	System	NTSC / PAL
	Input	16CH
	Display Rate	Max. 64Mbps
	Output Interface	HDMI, VGA
	Output Resolution	Full HD
	Spot	N/A
	Input Interface	16 IPC
	Output Interface	HDMI, RCA
	Compression	H.264
	Speed	Max.480fps/400fps
	Resolution	D1(PAL/ NTSC), 720p, 1080p, 3MP, 5MP & 6MP
	Mode	Schedule
	Event	Motion, Local Sensor
	Bit Rate	128Mbps
	Compression	G.711A
	Audio Sampling Rate	Depends on IPC
	Audio Bit Rate	Depends on IPC
	Search	Go to first rec. time, Go to last rec. time, Go to last search time, Calendar, 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
	Compression	H.264
	Speed	Max. D1 30fps in total
	Resolution	Max. 5632x4224 pixel
	Interface	USB2.0, Network
	Format	Video clip (Backup viewer), JPEG Still Image, Log list, Setup data
	Live	40sec
	Recording	50sec

Specification

Alarm	Post-Alarm	5sec~5min
	Motion Grid	14x15 (NTSC/PAL)
	Alarm Action	E-mail, Event Popup, Buzzer, Relay, PTZ Preset, Remote CMS, Front LED
	Input / Output	8/3 - EOL
	HDMI	Full HD
	VGA	Full HD
	Mode	16/9/4/1/SEQ/BIG - LIVE, 16/9/4/1 - P.B
	Camera Title Name	English : 20 characters Chinese: 10 characters
	PTZ / Keyboard	2 RS485 - Terminal Block
	ATM/POS	RS232C - Terminal Block, Ethernet POS
	Primary	2 HDD
	ODD	N/A
Features	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
	Capture	1080p
	iSCSI Recording	Yes
	DDNS, DHCP, UPNP	Yes
	CMS, VMS, RMS	Windows
	Smart Phone (3G)	Android, iPhone, iPad
	Mac Viewer	Apple Mac OS
Electrical	Input Voltage (DVR)	DC 12V, 5A
	Power Supply	12V/5A - Level 5
	Operating Temp.	-10°C - 55°C
	Humidity	10 ~ 80%
	Weight w/o HDD	2Kg
	Dimension	360 x 48 x 311.5 mm
	Certification	CE, FCC, RoHS Compliance

Recommended Computer Specifications for VMS

CPU Intel Core I5, RAM-2GB, VGA – 512MB, HDD- 500MB, Windows XP Service pack 2, DirectX9.0