



XV-DR2161-U

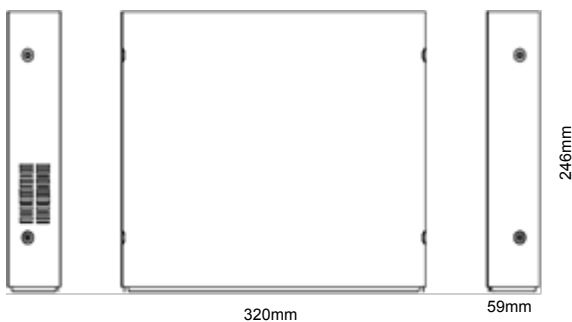
16 Channel HD Universal Analog DVR



Features

- ✓ 16CH Standalone Linux Embedded DVR
- ✓ HDMI and VGA Video out (up to 1920x1080)
- ✓ Dual RS485 port makes multiple PTZ control with Keyboard controller
- ✓ 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)
- ✓ Free P2P
- ✓ 2 Internal SATA HDD storage up to 8TB each
- ✓ Hexaplex (Live, Recording, Playback, Network, Backup, Setup)
- ✓ Camera Tamper Alarm
- ✓ Built in 2 channel line crossing analytics or 1 channel Face recognition

Dimensions



Specification

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	Front button, Mouse, Remote control, Network, Key controller
	Hexaplex	Live monitoring, Recording, Playback, Backup, Network, Setup
	Upgrade	USB2.0 Memory stick, Network
Video	System	NTSC / PAL - Config switch
	Input	1CH BNC (CVBS, TVI, AHD, CVI)
	Display Rate	Max. D1 480/400fps
	Output Interface	HDMI, VGA, BNC
	Output Resolution	1920×1080, 1280×1024, 1366×768, 1280×720, 1024×768
	Spot	N/A
Audio	Input Interface	1 RCA
	Output Interface	1 RCA
Video Recording	Compression	H.264
	Speed	Max. 480fps/400fps
	Resolution	400/480fps in all resolution (PAL/NTSC)
	Mode	Schedule
	Event	Motion, Local Sensor
	Bit Rate	64Mbps
Audio Recording	Compression	G.711A
	Audio Sampling Rate	8x
	Audio Bit Rate	64kbps
Playback	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)
Network	Interface	RJ45 (Ethernet 10/100/1G) x 1
	Compression	H.264
	Speed	Max. CIF 8fps/ch
	Resolution	Max1080P
Backup	Interface	USB2.0, Network
	Format	Video clip (Backup viewer), JPEG Still Image, Log list, Setup data
Booting	Live	40sec
	Recording	50sec

Performance Specification

Recording

Alarm	Post-Alarm	5sec~5min
	Motion Grid	16x12 (NTSC/PAL)
	Alarm Action	E-mail, Event Popup, Buzzer, Relay, PTZ Preset, Remote CMS, Front LED
	Input / Output	4/1 - EOL
Display	HDMI	Full HD
	VGA	Full HD
	TV	SDTV(720x480/576)
	Mode	16/9/4/1/SEQ/BIG - LIVE, 16/9/4/1 - P.B
	Camera Title Name	English : 20 characters Chinese, 10 characters
External Interface	PTZ / Keyboard	2 RS485 - Terminal Block
	ATM/POS	RS232C - Terminal Block, Ethernet POS
Storage	Primary	2 HDD or 1 HDD + 1 eSATA
	External	2 HDD or 1 HDD + 1 eSATA
	ODD	N/A
Features	PoE	N/A
	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 Users
	Capture	1080p
	iSCS Recording	Yes
	DDNS, DHCP, UPNP	Yes
	CMS, VMS, RMS	Windows
	Smart Phone (3G)	Android, iPhone, iPad
Electrical	Input Voltage (DVR)	DC 12V, 3A
General	Power Supply	12V/3A - Level 5
	Operating Temp.	5°C - 40°C
	Humidity	10 ~ 80%
	Weight w/o HDD	3Kg
	Dimension	320 x 48 x 246 mm
	Certification	CE, FCC, RoHS Compliance