

DIGITAL VIDEO RECORDER



Hybrid Digital Video Recorder



KEY FEATURES

- 4CH/8CH 5M-N unreal-time encoding;
- Support XVI, AHD, TVI, CVI, CVBS, IP video input;
- Support VGA maximum 1080P output;
- 1.5U Case, 1 SATA;
- 1*10/100Mbps auto-sensing Ethernet port, RJ45 port;
- Automatic networking support, a key to add equipment;
- Support the Onvif protocol;
- Support GB28181 (Optional);
- Cloud services, P2P, alarm information push to phone;
- Support remote access, support ARSP;
- Support DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL, 3G, WIFI, IP search, Alarm center, etc ;
- Mobile phone remote monitoring (iOS, Android);
- Multi browser access (IE, Chrome, Firefox, Safari);
- Support for more than twenty languages;
- Perfect protection circuit, unique triple watchdog function;
- Support WEB, CMS, VMS, MYEYE Platform;
- Support coaxial control



DIGITAL VIDEO RECORDER

Specifications

Model		XVR1Z0403-1	XVR1Z0803-1
System	OS	Embedded Linux	
Video	Analog Video Input	BNC × 4	BNC × 8
		BNC interface (1.0Vp-p; 75Ω)	
		XVI/ AHD/ TVI/ CVI/ CVBS/ IP	
	IP Video Input	16CH 1080P / 8CH 5M	
	Mutli Mode	4CH x 5M Lite (Analog) + 2CH x1080P (Network)	8CH x 5M Lite (Analog) + 4CH x1080P (Network)
	Output	HDMI × 1 : Max 1080P VGA × 1 : Max 1080P BNC × 1 : CVBS	HDMI x1: Max 1080P VGA x1: Max 2K BNC x 1 : CVBS
	Compression	H.265+ / H.265 / H.264	
	Multi-screen Display	1/4	1/4/8/9
Audio	Input	RCA × 1	
	Output	RCA × 1 (linear, 600Ω)	
	Two-way audio	Take up channel one audio input	
	Compression	G.711(U/A)	
Record	Resolution	5MP Lite/4MP Lite / 1080P	
	Frame Rate	Analog Channel: 5MP Lite@10fps (PAL / NTSC) 4MP Lite/1080P@12fps(PAL) / 15fps (NTSC) 1080P Lite/720P/WD1/D1@25fps (PAL) / 30fps (NTSC) IP Channel: 25fps (PAL) / 30fps (NTSC)	
	Bit Rate	32Kbps ~ 4Mbps	
	Mode	Manual, timer, motion, smart event	
Playback	Playback	2CH	4CH
	Search	Time slice / time / event / tag search	
	Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events	
	Function	Play, pause, FF, FB, digital zoom, etc.	
Alarm	Mode	Manual, motion, exception, smart event	
	Input	0 CH	0 CH
	Output	0 CH	0 CH
Network	Interface	RJ 45 100Mbps × 1	
	Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP	
	Client Connection	Max. 5 users access	Max. 10 users access
	OS	iOS, Andriod	
	HDD	SATA×1, up to 14TB	SATA×1, up to 14TB
MobileDevice Storage	Local Backup	U disk	
	Network Backup	Yes	
Backup	RS 485	Yes (half-duplex), connect to PTZ or keyboard	
	USB	USB 2.0 × 2	
Port	Power Supply	DC12V/2A	DC12V/3A
	Consumption	≤ 10W (without HDD)	≤ 10W (without HDD)
	Dimensions(mm)	255x215x44 mm (LxWxH)	
Others	Working Environment	0~55℃ , 10%~90% (humidity)	
	Certificate	In the process of application	
	Environmental Protection	In the process of application	

DIGITAL VIDEO RECORDER

Rear Panel

XVR1Z0403-1



XVR1Z0803-1

