



16CH H.264 PoE Network Video Recorder

IV-MX16PoENVR



- Support 1080P real-time recording
- 18 ports (16 cameras, one internet, one LAN)
- Standalone Linux embedded system
- Web-based management
- Support up to 16 PoE network cameras
- Support P2P remote access
- Support iCMS system
- Auto system management
- Support motion detection & alert
- Support touch monitor
- QR code quick access

ONVIF Free App for IOS / Android



P2P connection solution



With easy QR code settings, you can monitor with smart phones and tablets over the internet from anywhere, anytime.



Specification		IV-MX16PoENVR	
Camera Input		16CH (PoE)	
Video	Input	16CH 1080P	
	Output	Max. 1920x1 080 1 HDMI with Audio and 1 VGA	
Audio	Input	1	
	Output	1	
Display	Split Screen	1,4, 9, 13, 16, SEQ.	
	Auto Channel Switching	Switching time : 1 - 99 sec	
	Mode	Zoom (Digital x2- x5), PIP, Auto SEQ.	
Recording	Recording Throughput (60Hz IP Camera)	1920 * 1080 @ 30/25 fps	
	Mode	Continuous, Event, Schedule	
Playback	Search Mode	Date / Time, Event	
	Zoom	*Digital (x2 - x5)	
Network	Network Interface	10/100/1000 Ethernet	
	Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL), NTP, DDNS, FTP, SMTP	
	ONVIF	YES	
	Remote Software	iWatch DVR, IE Browser, iCMS	
	Account	1 Admin + 10 Users	
	Mobile Device System	Windows Phone, iPhone, iPad, Android	
Backup	Interface	USB 2.0	
	Audio Backup	YES	
	Backup Type	Network, Ext. USB flash device, SATA optical DVD,. etc	
Alarm OSD & DVR Control	Event Log	Up to the 10000 events (Sensor, Motion, video Loss, power on, remote login, logout, HDD error, HDD full)	
	Multi-Language	Supported	
	Touch Panel	Touch Panel LCD Monitor (USB Interface, EETI Chipset Only)	
	System Upgrade	USB Flash Drive, iWatch DVR	
System	Operating System	Embedded Linux OS	
	SATA Devices	Max. 3 x SATA Devices (HDDx2+eSATAx1, HDDx1+Optical Devicex1+eSATAx1)	
	External HDD	YES (eSATA)	
	Sensor In (NO, NC) Relay Out	Sensor-in	x 16
		Relay-out	x 2
	Serial Interface	RS-485	
	USB 2.0 Ports	USB2.0 x 2	
	Dimension	16.93" x 2.16" x 11.53"	
	Weight (w/o HDD)	TBA	
Power Rating	AC 110/220V 300W		
	With 48V (PoE)		