Asoni
Onvif

9 CH mini Network Video Recorder

NVR6209M

- Linux-based standalone NVR, H.264 decoding
- Manage up to 9 IP cameras, Supports 5 Mega-pixel
- Plug & Play, Real-time Display & Audio Backup & Playback for all channels
- Manual / schedule / event recording
- Various types of event alerts
- Support time-point backup function under Ethernet remote control mode
- USB3.0 connector connects to external storage
- Support HDD up to 8TB Max
- Remote client access and management
- Free App (wecam_p2p, iCAM Smart) for monitoring via Android / iOS smart phone

Specification

System

CPU / OS	Multimedia SoC / Embedded Linux
Network	Gigabit Ethernet port x1
Video Output	VGA x 1, HDMI x 1, up to 1920x1080
USB Connector	USB 2.0 x 2 (for mouse or USB storage)
Audio Input	3.5mm jack to connect microphone
Audio Output	3.5mm jack to connect amplified speaker
Record Storage	Internal Storage: SATA HDD x 1,(up to 8TB total)
	External Storage: USB Backup Disk
Network Protocol	HTTP, TCP/IP, RTP/RTSP, SMTP, FTP, PPPoE, DHCP (Server & Client), DDNS, NTP, UPnP
Mouse Control	Yes
Authority Control	Password protection
System Monitor	Watchdog
Power Supply	DC 12V, 5A
Dimensions	W60 x H161 x D208 mm
Operating Temp.	0~45°C / 32~113°F
Humidity	0~80% RH (non-condensing)

Live View

Split Screen	1, 4, 9, Full screen
Event Notification	On screen icon / buzzer notification
PTZ Control	Yes ,(CAM6_series preferred)
Digital Zoom	Yes
Privacy Mask	Yes
Channel Identify	Yes, Max. 20 characters for channel name

Playback and Backup

Search Method	Date / Time / Event, select from calendar
Log Search	Select video from Log table
Backup	Backup to USB storage

Event System

Alarm Event	Motion / Digital Input / Video Loss / Power
Trigger Actions	Recording / E-Mail / FTP / Buzzer Warning

Remote Client Access

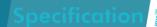|	
Client Software	Microsoft IE 9 or above
	Safari V5.1 or above
	Android => "wecam_p2p"
	iOS=> "iCAM Smart"
Connected Clients	Up to 4 clients simultaneously
Remote Operation	Live view / Playback / Setup / Backup
PC Requirement	OS: Windows 7, Vista, XP
	Suggested Hardware:
	Intel Core 2 Duo 2.53GHz, RAM: 1GB

Video / Audio

Channel	Max. 9 channels recording and display
Support IPCam	Up to 5 Mega-pixel 2592x1944
	H.264 compression mode
Frame Rate	Up to 30FPS per channel
Throughput	Up to 54Mbps
2-Way Audio	Hearing voice from IP camera
	Chatting or broadcasting to IP cameras

Recording

Record Format	H.264 video stream
Record Resolution	Depends on IP camera
	Up to 5 Mega-pixel 2592x1944
Record FPS	Depends on IP camera, up to 30FPS
Record Mode	Manual / Schedule / Event
Pre Recording	5~30 sec
HDD Management	Overwrite when HDD is full
	Auto delete after selected days

Connection Diagram

Remote-site monitoring

Gigabyte Switch

Internet

WAN LAN

IP camera

Gigabyte Switch

NVR6

Local Live-view & video output