



## 4CH mini Network Video Recorder

### NVR6204M



- ▶ Linux-based standalone NVR, H.264 decoding
- ▶ Manage up to 4 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 1, USB 3.0 x 1 ( 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, 3A (without HDD)
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, 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	Smart-Search, 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 11 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. 4 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 28Mbps
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	5~15 sec
HDD Management	Overwrite when HDD is full Auto delete after selected days

**Connection Diagram**

