



## KV-BN208, KV-BN216, KV-BN232

KV-BN208, KV-BN216, KV-BN232 are designed for Pure Network Video Recording (PNVR) to megapixel HD digital cameras.

They have 8(KV-BN208) or 16(KV-BN216, KV-BN232) network channels to receive full digital video data and then records to HDD.

They supports PTZ control, remote view by web browser or CMS software. Compared with Hybrid DVR, PNVR receives pure digital video signal without the conversion from analog to digital signal.

In addition,  
PNVR can reach megapixel each channel while traditional DVR can only reach D1 resolution maximum(around 0.35M pixel).



# Main Functions

- Megapixel HD surveillance per channel locally
- Multi-HDD cycle recording
- Set up each channel's record resolution and frame rate freely
- Set up each channel's motion detection zone and sensitivity freely Scheduled record, Continuous record and motion detection Intelligent searching for historical DVR files
- Remote monitor, remote playback, remote recording and remote backup by browser or DVP
- Support local and remote PTZ control, Multi-user's authority management
- Back up in EXE format which can play the recording files without any other player.

## Technical parameters

Model	KV-BN208	KV-BN216	KV-BN232
Digital video input	8	16	32
Video compression	H.264	H.264	H.264
Record resolution	1920x1080	1920x1080	20fps 2048 x 1536
Preview resolution	1920x1080/432x240	1920x1080/432x240	2048x1536/432x240
Languages	16 languages	16 languages	16 languages
Mouse interface	1	1	1
Keyboard interface	1	1	1
HDMI Interface	1	1	1
VGA interface	1	1	1
Ethernet port	1 RJ45 10M/100M Self-adaptive Ethernet Interface	1 RJ45 10M/100M Self-adaptive Ethernet Interface	1 RJ45 10M/100M Self-adaptive Ethernet Interface
USB port	2, support USB flash memory, USB mouse, USB CD-ROM and USB HDD	2, support USB flash memory, USB mouse, USB CD-ROM and USB HDD	2, support USB flash memory, USB mouse, USB CD-ROM and USB HDD
HD interface	2 x 3TB SATA	4 x 3TB SATA	8 x 4TB SATA
O/S	Linux	Linux	Linux
Power supply	220V 50HZ/ 110V 60HZ	220V 50HZ/ 110V 60HZ	220V 50HZ/ 110V 60HZ
Power consumption	50W(without HDD)	50W(without HDD)	50W(without HDD)
Working temperature	-10°C - + 60°C	-10°C - + 60°C	-10°C - + 60°C
Working humidity	10% - 90%	10% - 90%	10% - 90%
Measurement	382(W)x342(D)x78(H)mm	382(W)x342(D)x78(H)mm	382(W)x342(D)x78(H)mm