KV-AH8

KV-AH8 is designed for Pure Digital Video Recording (PNVR)
to megapixel Analog HD digital cameras over traditional BNC cabling environment.

It has 8 network channels to receive full digital video data
and then records to HDD. It supports PTZ control,
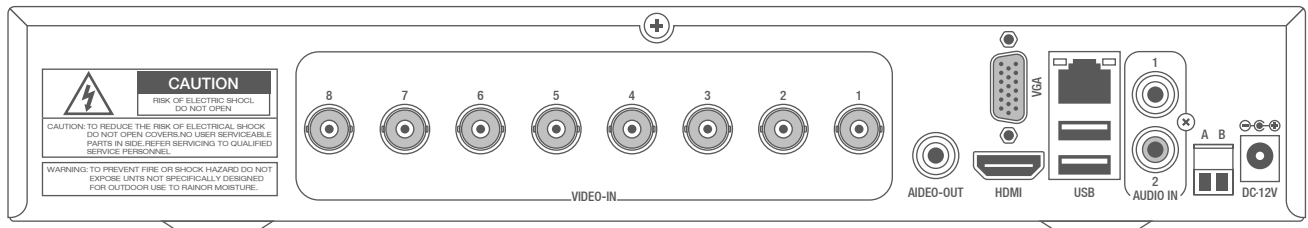remote view by web browser or CMS software.

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)

In/output interface

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 AHDVR 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.

- Optional backup server for backup over 10 years of all recording data.

Technical parameters

Digital video input	8
Video compression	H.264
Record resolution	1280 x 960 (960p), 1280 x 720 (720p), D1, CIF
Preview resolution	1920x1080/432x240
Languages	16 languages
Mouse interface	1
Keyboard interface	1
HDMI Interface	1
VGA interface	1
Ethernet port	1 RJ45 10M/100M Self-adaptive Ethernet Interface
USB port	2, support USB flash memory, USB mouse, USB Storage
HD interface	2 x 4TB SATA
O/S	Linux
Power supply	220V 50HZ/ 110V 60HZ
Power consumption	50W(without HDD)
Working temperature	-10°C- + 60°C
Working humidity	10% - 90%
Measurement	382(W)x342(D)x78(H)mm