

## 16ch H.264 new product introduction

**Model: KT7216V**



### Feature:

1. Adopts the standard H.264 compression technology, support 16channel recording, Network transmission, and playback simultaneously
2. support dual-stream transmission for all channels
- 3.Support pentaplex operation: live, record, playback, backup, network transmission,, mobile phone surveillance
- 4.Support backup with USB Flash Disk, Movable hard disk,USB writer, Network
- 5.Support 1channel main output, 1channel SPOT output, 1channel VGA output
6. Support video channel hidden and S.E.Q for single channel
7. Support Digital Zoom and PIP preview
- 8.Support password watermark function to avoid data modification
9. Support privacy mask and video mask alarm
10. Support Action with Alarm and pre-alarm recoding function
11. Support Email alarm and mobile phone surveillance
12. Support PTZ preset and Cruise Control
13. Support Multi-language OSD
14. Central management software and Networked system management
15. Support mouse, remoter controller, panel and keyboard operating

### Specifications

Main Function	Descriptions
Operation System	Embedded Linux OS
Video Compression	Main profile H.264
Video Input	16channel BNC
Video Output	1channel BNC,1channel SPOT,1channel VGA(1280*1024)
Audio In/Output	4channel RCA in /1channel RCA out
Intercom	1 channel RCA in/output
Display Picture Division	1/4/8/16
Digital Zoom, PIP	support
Tentaplex operation	Live,Record,Network,,Playback,Backup, Mobile phone surveillance
Display Resolution	PAL:D1(704*576),NTSC:D1 (704*480)

Recording Modes	Timer, Manual, Motion Detection, Sensor triggered
Total Recording Resource	CIF@400fps, D1@100fps
Recording Quality	Single channel adjustable
Recording Resolution	PAL: CIF(352*288) D1(704*576) NTSC: CIF(352*240) /D1(704*480)
Playback	1ch、4ch、8ch、16ch simultaneously(playback channel option)
Backup	USB Flash disk ,Movable hard disk, USB Writer ,Network
Recording file Play	Special player, Support AVI file format conversion
Alarm input/output	16 channels input, 4 channels output
Pre-alarm Recoding	10 Seconds
Action with Alarm	Support
Email Alarm	EMAIL Send pictures to the designated email
SPOT Alarm	Support
Video Mask Alarm	Support
PTZ	Supports PTZ preset ,Cruise and Control PTZ via PC
PTZ protocol	PELCO-D, PELCO-P
HDD	2 SATA(one per 2T storage)
HDD storage remark	Support
Network port and Protocol	1 RJ-45 10/100M, support TCP/IP、PPPOE、DHCP、DNS、DDNS、SNTP、NTP、RTP/PTCP/RTSP
IE Browser	Support
Client Software	Support
CMS	Support(One software for at most 50 DVR )
dual-Stream	Support (Main and secondary interchange)
Group play	Support multi-users online access
Privacy Mask	Support
S.E.Q	Support
Watermark	Support
Multi-language OSD	Support
Mobile Phone Surveillance	Support Windows CE, Symbian, iPhone ,Blackberry OS
SDK Package	Available
Keyboard port	RS-485
Mouse port	USB2.0
Backup port	USB2.0
Remoter Controller	Support
User Authority	Multi-level user authority distribution
System Date	Support Format Swift , Summer time
Input Method	Support
Power Supply	12V/5A
Operating Temperature	0℃-50℃
Operating Humidity	10% — 90%
Size	430*345*66mm(L*D*H)