



HA-52504

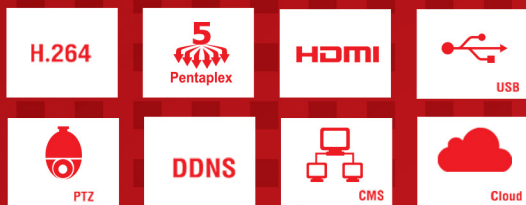


HD DVR 5200 SERIES

CCTV SURVEILLANCE 5IN1 SYSTEM VIDEO RECORDER

- H.264
- 5 Pentaplex
- HDMI
- USB
- PTZ
- DDNS
- CMS
- Cloud

Specification 1/2



Feature

- Video system 5-in-1 (AHD,TVI,CVI, CVBS,IPC)
- 1080P@12fps., 1080N@25fps (Depend on mode)
- Video compression H.264
- Audio compression G.711A
- Video standard PAL/NTSC
- Backup Format H.264, AVI
- HDD x1 (Max. 10TB)
- HDMI output x1 (Max. 1080P)
- VGA output x1 (Max. 1080P)
- RJ45 x1 (10/100M Mbps) Self-adaption
- USB 2.0x3 / RS485 x1
- Power supply DC12V/4A

Model HA-52504

| | |
|--------------------------|---|
| Video system | 5-in-1 (AHD,TVI,CVI, CVBS,IPC) |
| Video compression | H.264 |
| Audio compression | G.711A |
| Video standard | PAL / NTSC |
| View | |
| Local live view | 1/4 (Depend on mode) |
| Local playback | 4CH. (Depend on mode) |
| Network live view | depend on channel type mode |
| Network playback | 1CH. |
| E-Zoom | Support live view&playback mode |
| Dwell | Support |
| Privacy mask | Support Max. 4 area |
| OSD Setting | Supported |
| Image Setting | Supported |
| Channel type | |
| Mode 1 | 1080P@4Ch./Local playback x4Ch. |
| Mode 2 | 1080P@2Ch./Local playback x2Ch.+ IPC 1080P@2Ch. |
| Mode 3 | 1080N@4Ch./Local playback x4Ch.+ IPC 960P@4Ch. |
| Mode 4 | IPC 1080P@16Ch./Playback x2Ch. |
| Mode 5 | IPC 1080P@9Ch./Playback x4Ch. |
| Mode 6 | IPC 960P@16Ch./Playback x4Ch. |
| Mode 7 | IPC 5.0MP@4Ch./Playback x1Ch. |
| Mode 8 | - |
| Video streaming | |
| Stream type | Support Dual stream |
| Bit rate control | CBR, VBR |
| Main stream | *H.264, 1080P@15fps, Bit rate 5415 kb/s (Depend on mode)* |
| Substream | *Mode1:CIF@12fps, Bit rate 572 kb/s (Depend on mode)* |
| Record quality | Adjustable (VBR Mode) |
| Recording | |
| Storage mode | HDD, Network |
| Record length | 1-120s |
| Record mode | Manual, Alarm, Motion detection, Timing |
| Time period / Expired | Support 4 period |
| Recording Status | Support |
| HDD Over write | Support |
| HDD | |
| HDD Management | Read/Write, Read only, Redundant, Partition |
| HDD Info | Support view recording time, type&capacity, Record Time. |
| Search / Playback | |
| Search mode | Regular, Alarm, Manual |
| Function | *Play, Playback backward, Stop, Slow playback, Reverse fast Fast playback, Repeat playback, Full screen, Video Clip* |
| Sync Playback | Support |
| E-Zoom | Support |
| Back up | |
| Backup Mode | Network, USB hard Disk, USB Burnner |
| Backup Format | H.264, AVI |
| Alarm | |
| Alarm Mode | Video motion, Video blind, Video loss, Alarm input, Alarm output |
| Alarm Triggering | Record channel, Tour, PTZ activate, Show message, FTP, White log, Email, Mobile reported |
| Abnormal Others alarm | No Storage, Storage device error, Storage no space, Net Disconnection, IP conflict |

Specification 2/2



Feature

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- USB 2.0x3 / RS485 x1
- Power supply DC12V/4A

| Model | HA-52504 |
|-----------------------------------|---|
| Network protocol | IPv4, DHCP, NTP, Email, DDNS, PPPoE, UPNP, FTP, Onvif, ARSP, RTSP, DST |
| Onvif Support | Onvif 2.4 |
| DDNS | CN99, Dyndns, Oray, NP-IP, MYQ-SEE, Hiview DDNS. |
| Cloud | Support cloud service, P2P, alarm information push (www.hiviewonline.com) |
| Mobile monitoring | Support iOS, Android (Xmeeye) |
| Block / Allow list | Support |
| Uses Online | Support (Trigger Disconnect) |
| Network status | Support |
| User interface | Account management, IE, App, CMS, VMS |
| TV-Wall | Support |
| Wireless | 3G, Wi-Fi (Extend via USB) |
| PTZ Function & Control | |
| COC | Support XVI |
| Preset | 1-255 |
| Crusie | - |
| PTZ Protocol | *HY, Hikvision, LG, Panasonic, Pelco-9750, PelcoASCII, PelcoD-RS, PelcoD-S, PelcoD-S1, PelcoD, PelcoD1, PelcoP-Std PelcoP, PelcoP1, PelcoP2, Philips, Samsung, Sanli" |
| Baud Rate | 1200, 2400, 4800, 9600, 19200, 38400, 57600, 115200 |
| Address | 1-255 |
| Software function | |
| OSD language | Support Thai, English, Chinese Etc. |
| Start Up Wizard | Support |
| Log | Support log export |
| SDK | Support |
| Import & Export config | Support |
| System upgades | Support USB, Network |
| Auto Maintenance | Support |
| Two-way-audio | Support |
| System status | Supported |
| Hardware interface | |
| BNC input | x4 Ch. (BNC) |
| Looping | - |
| HDD | x1 (Max. 10TB.) |
| HDMI output | x1 (Max. 1080P) |
| VGA output | x1 (Max. 1080P) |
| RJ45 | x1 (10/100M Mbps) Self-adaption |
| USB 2.0 | x3 |
| RS485 | x1 |
| Audio I/O | IN x4Ch. (RCA)/ OUT x1 (RCA) |
| Power input | DC 12V |
| Cooling Fan | - |
| Others | |
| Power supply | DC 12V |
| Power consumption | ≈6.70W. (wihtout HDD) |
| Working environment | 0C to +55C |
| Working Humidity | 10% to 90%, Atm:86kpa—106kpa |
| Dimension | L255xW220xH52mm |
| Weight | 812g. |