

Ultra HD 5Mega Pixel Hybrid DVR Standalone



MAIN FEATURES

- Up to 5MP (2592 x 1920) CCTV camera supported
- Support TVI, AHD, CVI analog camera and IP Camera
- Support OSD setting over coaxial (UTC)
- Support IP camera with Onvif Profile protocol (V2.4)
- Cross device function for redundant recording
- Ideal for project bid, public place like airport, bank, and administration
- Excellent picture quality



Specification:

| Model | | ADS-5104-4K | ADS-5108-4K | ADS-5116-4K | |
|--------------------------|------------------------------------|--|---|---|--|
| Camera Input | | 4CH AHD ,TVI ,CVI, IPC Hybrid | 8CH AHD ,TVI ,CVI, IPC Hybrid | 16CH AHD ,TVI ,CVI, IPC Hybrid | |
| Analog Live Input | | TVI/AHD/CVI : 5MP@ 5/4FPS, 4MP@ 15 fps, 3MP@ 18 fps, 1080P@ 30/25 fps, 720P@ 30/25 fps, 960H / D1@30/25fps | | | |
| Video | Network Input | Bandwidth (1 person login-in from remote) | Max. 40Mbps (Max. Main stream: 6 Mbps + Sub stream: 1 Mbps per channel) | Max. 50Mbps (Max. Main stream: 6Mbps + Sub stream: 1Mbps per channel) | Max. 115Mbps (Max. Main stream: 6Mbps + Sub stream: 1Mbps per channel) |
| | | Single Live & Playback channel (without Analog camera input) | Max. 4MP、 3MP、 1080P@30/25 fps (ONVIF 2.4) | Max. 4MP、 3MP、 1080P@30/25 fps (ONVIF 2.4) | Max. 4MP、 3MP、 1080P@30/25 fps (ONVIF 2.4) |
| | | Multiple Live & Playback channels (without Analog camera input) | VGA@ 4 x 30/25 fps | VGA@ 8 x 30/25 fps | VGA@ 16 x 30/25 fps |
| | Output | 1 HDMI with Audio and 1 VGA (Max. 1920 x 1080) | 1 HDMI with Audio and 1 VGA (Max. 1920 x 1080) | 1 HDMI (Max. 3840 x 2160) with Audio and 1 VGA 1 Main BNC | |
| Audio | Input | 4 | 4 | 4 | |
| | Output | 1 | 1 | 1 | |
| System | Operating System | Embedded Linux OS | | | |
| | SATA Devices | Max. 1 x SATA Device | Max. 1 x SATA Device | Max. 2 x SATA Device | |
| | Serial Interface | RS-485 | | | |
| | USB Ports | USB2.0 X2 | | | |
| | Dimension (mm) | 250mm(W)X 215mm(D) X 45mm(H) | 250mm(W)X 215mm(D) X 45mm(H) | 250mm(W)X 215mm(D) X 45mm(H) | |
| | Power Rating | 12V 2A, 24W | 12V 2A, 24W | 12V/4A, 48W | |
| Display | Split Screen | 1,4, SEQ. | 1,4, 8, SEQ. | 1, 4, 9, 13, 16,SEQ. | |
| | Auto Channel Switching | Switching time : 1 ~ 99 sec | | | |
| Recording | Mode | Zoom, Auto SEQ. | | | |
| | Compression | H.264 High Profile | | | |
| | Main (Recording) Resolution | 2592 x 1944 ,2592 x 1520, 2018 x 1524 ,1920 x 1080, 1280 x 720; 944 x 480 ,704 x 480, 352 x 240 (NTSC) / 944 x 576 ,704 x 576, 352 x 288 (PAL) | | | |
| | Sub (Network) Resolution | 640 x 360 / 352 x 240, 176 x 120 (NTSC) / 352 x 288, 176 x 144 (PAL) | | | |
| | Picture Quality | 10~100 levels for adjustment | | | |
| | Mode | Continuous, Event, Schedule | | | |
| | Record Rate | TVI/AHD/CVI : 4MP @ 15/12 fps, 3MP @ 15/12 fps, 1080P @ 30/25 fps, 720P @ 30/25 fps, 960H / D1 @ 30/25 fps | | | |
| Playback | Pre-Alarm | 1 ~ 5 SEC | | | |
| | Post-Alarm | 1 ~ 100 SEC | | | |
| | Search Mode | Date/time, Event | | | |
| | Zoom | *Digital (x2 ~ x5) | | | |
| Network | Network Interface | 10/100 Ethernet | | | |
| | Protocol | TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL), NTP, DDNS | | | |
| | Remote Software | SoCatch, IE Browser, iCMS Pro | | | |
| | Account | 1 Admin + 10 Users | | | |
| Backup | Interface | USB or SATA | | | |
| | Audio Backup | YES | | | |
| Alarm | Motion Detection | Sensitivity: 100 levels for each channel Area: Programmable individually | | | |
| | Event Log | Up to the 10000 events (Sensor, Motion, video Loss, power on, remote login, logout, HDD error, HDD full) | | | |
| General | Operating Temperature | 0°C ~ +55°C (32°F ~ 131°F) | | | |