



AHB8004T-GL

Feature:

- Support H.265+ encoding(except 4K), ultra-low bitrates, compatible with H.264 surroundings;
- Support VGA, HDMI full HD output simultaneously;
- Support ONVIF; access third party;
- Support multiple cloud technology, network penetration, alarm information pushed to your phone and other functions;
- Support web, CMS, center platform management software MYEYE, provide SDK development;
- Support various mobile monitoring (iPhone, Android);
- Remote Access, With DNS (ARSP),easy to monitor remotely
- Support UTC, control signal& video stream transmit through one single coaxial
- Support XVI/AHD/TVI/CVI/CVBS/IP six signals;
- Support intelligent analysis: functions like Perimeter alert、item retention、Video diagnosis、intelligent fast play and intelligent retrieval

Specification:

| | Model | AHB8004T-GL |
|--------------------|-------------------|--|
| System | Main processor | Hi3521D |
| Interface | Preview | 1/4/8/9 |
| Video | Codec | H.265+ |
| | Monitor quality | VGA(1080P at most);HDMI(4K at most) |
| | Preview ability | 4*8M@15fps(6 in 1)/4*5M@20fps (6 in 1) /4*4M (6 in 1) |
| | Encode ability | 4*8M@8fps(6 in 1)/4*5M@14fps (6 in 1) / 4*4M@18fps (6 in 1) /4*3M@21fps (6 in 1) /4*1080P(6 in 1) |
| | Decode ability | 4*8M@8fps(6 in 1)/4*5M@14fps (6 in 1) / 4*4M@18fps (6 in 1) /4*3M@21fps (6 in 1) /4*1080P(6 in 1) |
| | Multi-mode input | analog: 4*8M; 4*5M; Digital to analog conversion: support (except 4+4 hybrid mode) Hybrid: 4*5M (analog) +4*5M (network) 2*4K (analog) +2*4K (network) network: 8*1080P+8*960P; 4*5M; 3*5M |
| | Motion Detection | Each screen can be set to 192 (16 * 12) detection areas; multi-level sensitivity can be set (Limited local channel) |
| Audio | Audio compression | G.711A |
| | Intercom | support |
| Record & playback | Record mode | manual>alarm>motion detection>timing |
| | Local Playback | 4ch(analog input mode) |
| | Search mode | Search by time, calendar, event, channel |
| Storage & backup | Video storage | HDD, network |
| | Backup mode | Network, USB hard disk, USB burner, SATA burner |
| External Interface | Video input | 4ch BNC |
| | Video output | 1ch VGA, 1ch HDMI |
| | Loop Vout | N/A |
| | Audio I/O | 4/1 |



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|---------|---------------------|---|
| | Alarm I/O | 0 (Can be extended to 4ch) /0 (Can be extended to 1ch) |
| | Network interface | RJ45 10M/100M self-adaption |
| | PTZ control | 1*RS485, Support kinds of PTZ protocols |
| | USB | 2* USB 2.0 ports |
| | HDD | 2*SATA ports (Max 8TB/per) |
| | Wireless | 3G, WIFI (extend via USB) |
| General | Power supply | 12V/4A |
| | Power Consumption | <15W (without HDD) |
| | Working environment | Temperature:0℃—+55℃, Humidity:10%—90%, Atm:86kpa—106kpa |
| | Dimension | 178mm*87mm |
| | Weight | 140g |