

## AHB7008F4-G-V4

5MP Five in One AHD Main Board



### Features:

- Support H.264+ (Quasi H.265) encoding, 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 AHD/TVI/CVI/CVBS/IP five signals;
- Support XVI, image quality is better;

### Model:

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### Specification:

|                           | Model               | AHB7008F4-G-V4  |
|---------------------------|---------------------|---|
| <b>System</b>             | Main processor      | Hi3531A*2   |
| <b>Video</b>              | Codec               | H.264+ (Quasi H.265) /H.264   |
|                           | Monitor quality     | VGA(1080P at most);HDMI(4K at most)   |
|                           | Preview ability     | 8*5M@20fps(AHD)/8*4M(AHD)   |
|                           | Encode ability      | 8*5M@20fps(AHD)/8*4M (AHD)/ 8*3M (AHD)/8*1080P (5 in 1)   |
|                           | Decode ability      | 4*5M@20fps(AHD)/4*4M (AHD)/ 4*3M (AHD)/4*1080P (5 in 1)   |
|                           | Multi-mode input    | analog: 8*5M;<br>hybrid:4*5M(analog)+4*5M(network);<br>network: 32*1080P ;16*3M; 8*5M;                              |
|                           | Motion Detection    | Each screen can be set to 192 (16 * 12) detection areas; multi-level sensitivity can be set (Limited local channel) |
| <b>Audio</b>              | Audio compression   | G.711A  |
|                           | Intercom            | support   |
| <b>Record</b>             | Record mode         | manual>alarm>motion detection>timing  |
|                           | Search mode         | Search by time, calendar, event, channel  |
|                           | Video storage       | HDD, network  |
|                           | Backup mode         | Network, USB hard disk, USB burner, SATA burner   |
| <b>External Interface</b> | Video input         | 8ch BNC   |
|                           | Video output        | 1ch VGA, 1ch HDMI   |
|                           | Audio I/O           | 0 (8) /0 (1)  |
|                           | Alarm I/O           | 16/4  |
|                           | Network interface   | RJ45 10M/100M/1000M self-adaption   |
|                           | Extension interface | 2* USB 2.0 ports(3G、WIFI can be extended);1*RS485;Support kinds of PTZ protocols;1*RS232                            |
| <b>General</b>            | HDD                 | 4*SATA ports (Max 8TB/per)  |
|                           | Power supply        | 12V/6A  |
|                           | Working environment | Temperature:0℃—+55℃, Humidity:10%—90%,<br>Atm:86kpa—106kpa  |
|                           | Dimension           | 286mm*148mm   |
|                           | Weight              | 315g  |