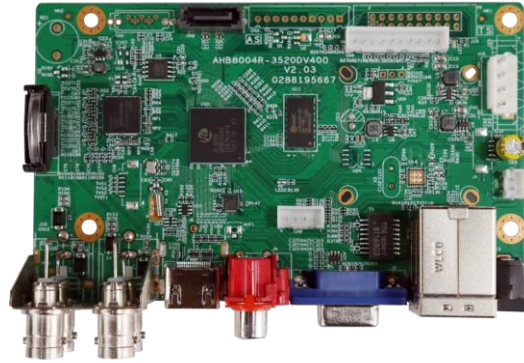




## AHB8004R-GS



### Feature:

- Support 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 XVI/AHD/TVI/CVI/CVBS/IP six signals;
- Support intelligent analysis: Face Detection 、Humanoid detection 、functions like Perimeter alert、item retention、Video diagnosis、 intelligent fast play and intelligent retrieval

### Specification:

	<b>Model</b>	AHB8004R-GS
System	Main processor	HI3520DV400
Interface	Preview	1/4/8/9
Video	Codec	H.265+
	Monitor quality	VGA(1080P at most);HDMI(4K at most)
	Preview ability	4*4K-N@15fps(6 in 1)/4*5M@12fps(6 in 1)/ 4*4M@15fps (6 in 1) /4*3M@18fps (6 in 1) /4*1080P (6 in 1)
	Encode ability	4*4K-N@7fps(6 in 1)/4*5M@6fps(6 in 1)/ 4*4M@8fps (6 in 1) /4*3M@10fps (6 in 1) /4*1080P@18fps (6 in 1)
	Decode ability	2*4K-N@7fps(6 in 1)/2*5M@6fps(6 in 1)/ 4*4M@8fps (6 in 1) /4*3M@10fps (6 in 1) /4*1080P@18fps (6 in 1)
	Multi-mode input	Analog: 4*5M;4*4M;4*1080P Digital to analog conversion: support (except 4*5M、4+4 hybrid mode) hybrid: 4*4M (analog) +4*4M (network) network: 16*1080P;8*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	1/1
	Alarm I/O	0/0
	Network interface	RJ45 10M/100M self-adaption
	PTZ control	Support kinds of PTZ protocols
	USB	2* USB 2.0 ports
	HDD	1*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	168mm*80mm
	Weight	120g