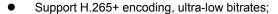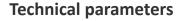# 8CH 8MP AHD DVR

Key Features

- Support H.265+ encoding, ultra-low bitrates;
- 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 (ios, 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;

Technical parameters

Model	SV-AHB8008T-GL
System	
Main processor	Hi3531D
Interface	
Operating interface	support 16-bit true color graphical menu interface and mouse operation
Preview	1/4/8/9
Video	
Codec	H.265+/ H.265 / H.264+ / H.264
Monitor quality	VGA(1080P at most);HDMI(4K at most)
Preview ability	8*8M@15fps (AHD) /8*5M@20fps (6 in 1) /8*4M(6 in 1)
Encode ability	8*8M@8fps (AHD) /8*5M@14fps(6 in 1)/8*4M@18fps(6 in 1)/ 8*3M@21fps(6 in 1)/8*1080P(6 in 1)
Decode ability	8*8M@8fps (AHD) /8*5M@14fps(6 in 1)/8*4M@18fps(6 in 1)/ 8*3M@21fps(6 in 1)/8*1080P(6 in 1)
Multi-mode input	Analog:8*8M;8*5M; Digital to analog conversion:support(except 8+8 hybrid mode) Hybrid:8*5M(analog)+8*5M(network);4*5M(analog)+4*5M(network) Network:8*3MP; 4*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 and playback	
Record mode	manual>alarm>motion detection>timing
Local Playback	8ch(analog input mode)
Search mode	Search by time, calendar, event, channel
Storage and Backup	
Video storage	HDD, network
Backup mode	Network, USB hard disk, USB burner, SATA burner
External interface	
Video input	8ch BNC
Video output	1ch VGA,1ch HDMI
Loop Vout	N/A
Audio input	4ch
Audio output	1ch
Alarm input	0(Can be extended to 8ch)
Alarm output	0(Can be extended to 1ch)
Network interface	RJ45 10M/100M
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	L255*W220*H45MM
Weight	1.2KG