



FEATURES

- Up to 16 Camera with 1080P realtime preview
- Support all channel 1080P@15fps 720P@25fps 960H@25fps
- Support VGA, HDMI 1080P full HD output
- Support 2 SATA HDDs up to 8TB, 2 USB2.0
- Support more than 20 languages, no nation boundaries;
- Supporting web, CMS, center platform management software, provide SDK development

DIMENTION



SPECIFICATION

System		
Main processor	Huawei Hi 3531+Hi3532	
Operating System	Embedded LINUX	
Video		
Video compression	H.264	
Input	8 channel, BNC	
Multi mode input	AHD : AHD1080P 8CH@15fps , AHD720P 8CH@25fps , AHD960H 8CH@25fps	
	AHD&IP : AHD1080P 2CH+IP1080P 2CH , AHD1080P 4CH+IP1080P 4CH	
	IP : IP1080P 4CH , IP1080 1CH+IP720P 8CH , IP960H 20CH	
Audio		
Audio compression	G.711A	
Input	4 channel, RCA	
Output	1 channel, RCA	
Intercom	Support	
Display		
Interface	1 HDMI, 1 VGA,	
Resolution	1920×1080 , 1440×900 , 1280×1024 , 1280×720 , 1024×768	
Display Split	1/4/8	
Privacy Masking	4 rectangular zones (each camera)	
Recording		
Video/Audio Compression	H.264/G.711	
Resolution	1080P(1920×1080)/720P(1280×720/1280×600)/960H(960×576/960×480)	
Record Rate	Main Steam	1080P(1~15fps)/ 720P/960H(1~25fps)
	Extra Steam	CIF(1~12fps) / QCIF(1~25fps)
Bit Rate	35~5415Kb/s	
Record mode	Manual>alarm>motion detection>timing	
Video Detection & Alarm		
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Spot, Buzzer & Screen tips	
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank	
Alarm input	8 channel	
Alarm output	1 channel	
Network		
Ethernet	RJ45 (10M/100M)	
Network Functions	HTTP, IPv4, TCP/IP, UPNP, RTSP, NTP, DHCP, DNS, PPOE, DDNS, FTP, IP Filter , Alarm Server , Cloud , PMS , WIFI	
Smart Phone	iPhone, iPad, Android, Windows Phone	
Playback & Backup		
Sync Playback	4 channel	
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom	
Backup mode	Network backup , USB HDD, USB writer , SATA writer	
Storage		
Internal HDD	2 SATA ports, up to 8TB	
Auxiliary Interface		
USB Interface	2 USB ports USB2.0	
RS485	1 port For PTZ control	
General		
Power Supply	12V/4A	
Dimension (W×D×H)	350mm * 296mm * 44mm	
Temperature	-5°C ~40°C	

