



FEATURES

- Support 16ch 1080P non real-time encoding;
- Support AHD, TVI, CVI, CVBS, IP video input;
- HDMI/VGA simultaneous video output;
- 1U Case, 2 SATA (Up to 6TB);
- 1*10/100Mbps auto-sensing Ethernet port, RJ45 port
- Automatic networking support, a key to add equipment;
- Support the Onvif protocol;
- Support GB28181 (Optional);
- Cloud services, P2P, alarm information push to phone;
- Support remote access, support ARSP
- Support DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL, 3G, WIFI, IP search, Alarm center, etc
- Mobile phone remote monitoring (iOS, Android);

DIMENTION



SPECIFICATION

System	
Main processor	Huawei Hi 3531A
Operating System	Embedded LINUX
Video	
Video compression	H.264
Input	16 channel, BNC
Encode	16*1080P@12fps ; 8*1080P ; 16*1080N
Decode	16*1080P@12fps ; 8*1080P ; 16*1080N
Multi-mode	Analog: 16*1080P@12fps; 8*1080P; 16*1080N
	Hybrid: 8*1080P(analog)+8*1080P(ip)
	IP: 4*5M; 8*3M; 8*1080P+8*960P
Playback	16ch
Audio	
Audio compression	G.711A
Intercom	Support
Management	
Record mode	Manual>Alarm>Motion detection>Timing
Inquire mode	Inquire by Time/Calendar/Event/Channel
Storage mode	HDD Storage, Network Storage
Backup	Network, USB, SATA
Interface	
Video/Audio Compression	H.264/G.711
Video input	16*BNC(Support Coaxitron)
HDMI output	1*HDMI (MAX:4K)
VGA output	1*VGA (MAX:1080P)
Audio I/O	6/1
Alarm I/O	4/1
Ethernet port	1*10/100Mbps Ethernet port, RJ45 port
PTZ control	1*RS485, Support for multiple PTZ protocol
USB Port	3*USB2.0 ports
General	
Temperature	0 °C - + 55 °C
Humidity	10% -90% RH
Power supply	12V/4A
Consumption	<10W(Without HDD)
Weight	Around 1.8KG
Dimension	350mm(L)* 296mm(W)* 44mm(H)

