



Model	AHD-2004U
System	
Main Processor	HI3520D
Operating System	Embedded LINUX
Video	
Input	4 Channel, AHD
Output	1 VGA, 1 TV,1 HDMI
Audio	
Input	4Channel, RCA
Two-way Audio	NO
Output	1 Channel, RCA
Alarm	
Sensor Input	NO
Output	NO
Motion Detection	4 Channel
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, Screen tips
Email Alarm	Send Pieces to The Designated E-mail
PTZ	
Interface	RS485
Protocol	Pelco-D, Pelco-P, Sony, Sharp, Panasonic, Samsung and Other Protocols
Baud Rate	1200~115200
Address	0~255
Display	
VGA	Resolution: 1024×768, 1280×720, 1280×1024, 1920×1080
HDMI	1920x1080
Display Split	4 Channel / 1Channel
Privacy Masking	4 Rectangular Zones (Each camera)
OSD	Camera title, Time, Video loss, Alarm, Motion detection, Recording
Recording	
Video Compression	H.264
Audio Compression	G711A
Resolution	720P(1280×720), 960H(P:960×576/N:960×480)
Video Quality	Best/Fine/Normal
Record Rate	720P(1280×720 100fps/120fps), 960H(P:960×576 100fps/N:960×480 120fps)
Record Mode	Manual\Timer\Motion Detection\alarm
Playback & Backup	
Sync Playback	4 Channel / 1Channel
Remote Playback	4 Channel/ 1Channel
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play
Smart Phone Playback	NO
Backup Mode	USB Device/Network
Network	
Interface	1 RJ45 10M/100M Adaptive Ethernet Interface
Network Functions	HTTP, IPv4,IPv6, TCP/IP, SMTP, DHCP, DNS, PPPOE, DDNS,NTP,DST
DDNS	3322, Dyndns,changeip,no-ip
Web Browser	IE6-11
CMS Software	Support Windows XP /Windows Vista/Windows 7/Windows 8
Extra Stream	D1/CIF/QCIF(1~25fps)
Smart Phone	iPhone, ipad, Android ,Android pad
Hard Disk Driver	
Interface Type	2 SATA Interface
Capacity	Up to 8TB Capacity
General	
Language	Support 19 languages (Chinese, English, polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Persian, Germany, France, Portugal, Turkey, Spain, Italy, Hungary, Romania, Korean)
USB Interface	2 USB 2.0 Interfaces
Power Supply	DC12V/3A
Working Environment	-10~55°C/10~90%
Dimension (W×D×H)	354mm×245mm×45mm
Weight	4kg (Without HDD)