



Model	TP-2108A
System	
Main Processor	HI3521
Operating System	Embedded LINUX
Video	
Input	AHD:8*1080P/720P; Analog:8*960H/D1; IPC:16*1080P/960P/720P
Output	1 VGA, 1 CVBS,1 HDMI
Audio	
Input	4Channel, RCA
Two-way Audio	NO
Output	1 Channel, RCA
Alarm	
Sensor Input	NO
Output	NO
Motion Detection	16 Channel
Trigger Events	Recording, PTZ, Tour, Alarm, Email, Screen tips
Email Alarm	Send Pieces to The Designated E-mail
PTZ	
Interface	RS485
Protocol	Pelco-D, Pelco-P
Baud Rate	110~921600
Address	0~255
Display	
VGA	Resolution: 1024×768, 1280×720, 1280×1024, 1920×1080
HDMI	1920x1080
Display Split	16 Channel/9 Channel/8 Channel/4 Channel / 1Channel
Privacy Masking	1 Rectangular Zones (Each camera)
OSD	Camera title, Time, Video loss, Alarm, Motion detection, Recording
Recording	
Video Compression	H.264
Audio Compression	G711A
Resolution	1080P(1920x1080),720P(1280x720), 960H(P:960x576/N:960x480)
Video Quality	worst/worse/ordinary/well/best
Record Rate	half1080P(960x1080 200fps/240fps),720P(1280x720 200fps/240fps), 960H(P:960x576 200fps/N:960x480 240fps)
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, Fast play, Slow play
Smart Phone Playback	1 Channel
Backup Mode	USB Device/Network
Network	
Interface	1 RJ45 10M/100M/1000M Adaptive Ethernet Interface
Network Functions	HTTP, IPv4,IPv6, TCP/IP, SMTP, DHCP, DNS, PPPoE, DDNS,NTP,FTP,UPNP
DDNS	Dyndns,changeip,no-ip,Oray,A-PRESS,MYQSEE,SKDDNS,SMART-EYES
Web Browser	IE8-11,Googel,Firefox
CMS Software	Support Windows XP /Windows Vista/Windows 7/Windows 8
Extra Stream	D1/CIF(1~25fps)
Smart Phone	iPhone, ipad, Android ,Android pad
Hard Disk Driver	
Interface Type	2 SATA Interface
Capacity	2.5"/3.5" SATA, Up to 8TB
General	
Language	Support 20 languages (Chinese, English, polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Persian, Germany, France, Portugal, Turkey, Spain, Italy, Hungary, Romania, Korean,Nederland)
USB Interface	2 USB 2.0 Interfaces
Power consumption	DC 12V ≤10W
Working Environment	-10~55°C/10~90%
Dimension (W×D×H)	354*280*50(mm)
Weight	4.5kg (Without HDD)