



<b>Specification System</b>	<b>ZNV2816PE-C8</b>
Compression	H.264
CPU	Cortex A9
OS	Embedded Linux
<b>Video</b>	
Output	HDMI*1:1080P(1920*1080) VGA*1:1080P(1920*1080)
<b>IPC</b>	
Resolution	3MP/1080P/960P/720P
Frame rate	16CH 3Mp/1080P/960P/720P@30fps
<b>Audio</b>	
Input	16CH IPC input
Output	RCA*1
2-way audio	RCA*1
<b>Record</b>	
Resolution	3MP:2048x1536 1080P:1920*1080 960P:1280x960 720P:1280*720 D1:704*576
Frame rate (fps)	400fps(PAL) 480fps(NTSC)
Bit Rate:	256Kbps~12Mbps
Encode	CBR
Quality	6 level
Mode	Manual, Timer, Motion, Sensor
File manage	Lock, unlock, reserving time,
<b>Playback</b>	
Playback	4CH
Search	Time/Calendar search,event(motion,external alarm)
Smart Search	Highlighted date and time to display the channel record
Function	Play, Pause, FF, FB;Digital zoom
<b>Alarm</b>	
Mode	Sensor, Motion, Video Loss
Input	No local input,support IPC alarm input
Output	1CH
Triggering	Record, PTZ, Alarm Out, email
<b>Network</b>	
Common Interface	RJ45 10M/100M/1000M adaptive ethernet network port x 1
PoE interface	RJ45 *8
Protocal	TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS ,
Others	20 users online,dual stream
<b>Smartphone</b>	
OS	iPhone,Andriod

Function	Multi-screen surveillance(for certain model),record,snapshot,save the device list
<b>Port</b>	
HDD	SATAx 2
RS485	RS485*1, support PTZ and keyboard
USB	USB3.0 x 1,USB2.0x1, one for mouse,another for USB backup device
Remote controller	Yes
<b>Others</b>	
Power supply	DC48V
Power supply	< 12W(without HDD)
Dimensions	430mm 300mm *55mm (W*D* H)
Working Environment	-10~55°C, 10%~90% (Humidity)