



Specification	ZNV2804D1-4P
System	
Compression	H.264
CPU	Cortex A9
OS	Embedded Linux
Video	
Output	HDMI*1:1080P(1920*1080) VGA*1:1080P(1920*1080)
IPC	
Resolution	3MP/1080P/960P/720P
Frame rate	4CH 3Mp/1080P/960P/720P@30fps
Audio	
Input	4CH IPC input
Output	RCA*1
2-way audio	RCA*1
Record	
Resolution	3MP:2048x1536 1080P:1920*1080 960P:1280x960 720P:1280*720 D1:704*576
Frame rate	200fps(PAL)
(fps)	240fps(NTSC)
Bit Rate:	256Kbps~12Mbps
Encode	CBR
Quality	6 level
Mode	Manual, Timer, Motion, Sensor
File manage	Lock, unlock, reserving time,
Playback	
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
Alarm	
Mode	Sensor, Motion, Video Loss
Input	No local input, support IPC alarm input
Output	No
Triggering	Record, e-mail, etc
Network	
Common Interface	RJ45 10M/100M/1000M adaptive ethernet network port x 1
PoE interface	RJ45 *4
Protocal	TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS ,
Others	20 users online, dual stream
Smartphone	

OS	iPhone,Andriod
Function	Multi-screen surveillance(for certain model),record,snapshot,save the device list
Port	
HDD	SATAx 1,
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
Others	
Power supply	DC48V
Power supply	< 12W(without HDD)
Dimensions	300mm *270mm *58mm (W*D* H)
Working Environment	-10~55°C, 10%~90% (Humidity)