

Main Processor	Dual-core embedded processor		
Operating System	Embedded LINUX		
<b>Video &amp; Audio</b>			
IP Camera Input	4 channel		
Two-way Talk	1channel Input, 1channel Output, RCA		
<b>Display</b>			
Interface	1 HDMI,1 VGA		
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768		
Display Split	04-Jan		
OSD	Camera title, Time, Video loss, Camera lock, Motion		
<b>Recording</b>			
Compression	H.264/MJPEG		
Resolution	5Mp ( 2560×1920 ) /3Mp ( 2048×1536 ) /1080P(1920×		
Record Rate	200Mbps		
Bit Rate	48~ 8192kbps		
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop		
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-		
<b>Video Detection &amp; Alarm</b>			
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email,FTP,		
Video Detection	Motion Detection,MD Zones: 396(22×18), Video Loss &		
Alarm Input	4 channel		
Relay Output	2 channel		
<b>Playback &amp; Backup</b>			
Sync Playback	04-Jan		
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to		
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file,		
Backup Mode	USB Device/Network/Internal SATA burner		
<b>Network</b>			
Ethernet	1 RJ-45 port (10/100/1000Mbps)		
PoE	4 ports (IEEE802.3af/at)		
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP,		
Max. User Access	128users		
Smart Phone	iPhone, iPad, Android		
<b>Storage</b>			
Internal HDD	2 SATA ports, up to 8TB		
<b>Auxiliary Interface</b>			
USB	2 ports (1 Rear USB3.0, 1 Front USB2.0)		
RS232	1 port, For PC communication&Keyboard		
RS485	1 port, For PTZ control		
<b>General</b>			
Power Supply	DC12V/4A		
	PoE: DC48V/1.04A		
Power Consumption	NVR: 20W(without HDD)		
	PoE: Max.25.5W for single port		
Working Environment	-10°C ~+55°C / 10%~90%RH / 86~106kpa		
Dimension			
(W×D×H)	1U, 375mm×282mm×56mm		

Weight	2.0KG(without HDD)
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