



**PR-AHD 9000 Series**

**Features**

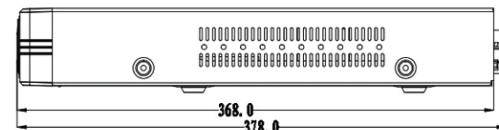
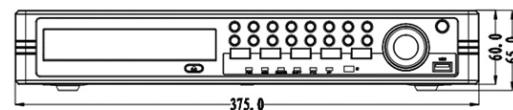
4 & 8 channel@720p real-time live view  
H.264 & Dual-stream video compression  
AHD, analog cameras and IP camera support  
VGA, HDMI HD Video output  
4 channel@720p playback  
P2P & Cloud Storage Support

Audio 4CH In / 1CH Out  
RJ45 10m / 100m Adaptive Ethernet port  
1/2 SATA (Optional)  
3G, WIFI(Extension by USB)  
Android / iOS Support  
Power DC 12V 2A

**SPECIFICATIONS**

Model	PR-AHD 9004	PR-AHD 9008
Video Compression	H.264(High Profile) ;	H.264(High Profile) ;
Encoding	4*AHD-M	8*AHD-M
Decoding	1*AHD-M	1*AHD-M
Multi-Input	Analog:4*720P/4*960H Mixed:4*720P(Analog)+4*720P(Network) Network:2*720P+2*1080P/8*720P	Analog:8*1080N;8*720P; 4*720P; 8*960H; Mixed:4*720P(Analog)+4*720P(Network); Network:8*720P; 2*1080P+2*720P;
Audio Compression	G.711A	G.711A
Intercom	Support	Support
Recording	Manual>Alarm>Motion Detection>Timing	Manual>Alarm>Motion Detection>Timing
Playback	1/4 (Pure local input mode)	4 (Pure local input mode)
Space Occupation	720P 20G/day ; 960H 12~20G/day*channel ; Audio : 691.2M/day*channel	720P 20G/day ; 960H 12~20G/day*channel ; Audio : 691.2M/day*channel
Backup mode	Network backup、 USB HDD、 USB writer、 SATA writer	Network backup、 USB HDD、 USB writer、 SATA writer
Video input	4ch BNC	8ch BNC
Video output	1chVGA;1chHDMI	1chVGA;1chHDMI
Audio input	4ch RCA	4ch RCA
Audio output	1ch RCA	1ch RCA
Alarm input	No	NO
Alarm output	No	NO
Network Interface	RJ45 10M/100M Adaptive Ethernet port	RJ45 10M/100M Adaptive Ethernet port
PTZ	RS485 ; Support multiple PTZ protocol	RS485 ; Support multiple PTZ protocols
USB	2	2
HDD	1/2 SATA (Optional)	1/2 SATA (Optional)
Wireless	3G、 WIFI( extension by USB )	3G、 WIFI( extension by USB )
Power	12V/2A	12V/2A
Size	255mm(length)* 225mm(width)* 45mm(height)	255mm(length)* 225mm(width)* 45mm(height)

**Dimensions:**



**PR-AHD 9000 Series**

**Features**

16 channel@720p real-time live view  
H.264 & Dual-stream video compression  
AHD, analog cameras and IP camera support  
VGA, HDMI HD video output  
4 channel@720p playback  
Cloud server support  
Support 2 HDD ( Optional)  
Multiple network monitoring: Web viewer, CMS & Mobile

Audio Compression G.711a  
RJ45 10m / 100m Adaptive Ethernet port  
1/2 SATA (Optional)  
3G, WIFI(Extension by USB)  
Android / iOS Support  
Power DC 12V 2A

**SPECIFICATIONS**

Model	PR-AHD 9016
Operating System	Embedded LINUX
System resources	Simultaneous multi-channel recording, playback, network operation, USB backup
Video Input	16 channel
Resolution	Analog+IP camera(PAL): 16*720P/25fps+0; 16*960H/25fps; 8*720P/25fps+4*1080P/25fps; 8*960H/25fps+8*1080P/25fps; 0+8*1080H/25fps
Audio input	2channel, BNC
Video input Interface	BNC(1.0Vp-p,75Ω)
Video compression	H264
Audio compression	G.711a
Bidirectional talk	Support
Interface	1 HDMI, 1 VGA
User interface	support 16-bit true color graphical menu interface and mouse operation
Resolution	1024*768;1280*720;1280*1024;1440*900;1920*1080
Display Split	1/4/8/16
OSD	Channel title, Time, Video loss, Camera lock, Motion detection, Recording
Record Mode	Manual, Auto(Regular(Continuous), MD, Alarm), Off
Record Interval	1~120min (default: 60 min), Pre-record: 1~30sec
Trigger Events	Recording, Alarm, Video Push, Email, Buzzer
Video Detection	Motion Detect, Video Blind, Video Loss
Abnormal	HDD loss, Low HDD capacity, Net disconnection, IP conflict, HDD error
Alarm input	4 channel (Optional)
Relay output	1 channel (Optional)
Sync Playback	1*720P/25fps+1*720P/1fps;4*720P/18fps;16*960H/20fps;2*1080P/25(PAL) 4*1080P/25fps; 4*960P/25fps
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second)
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device / Network
Ethernet	RJ-45 port, 10/100M
Network Functions	HTTP, TCP/IP, UPNP, DHCP, DNS, PPPOE, DDNS, FTP, P2P.
Mobile Phone	CamViews (iPhone, iPad, Android)
Max.User Access	10 users
Internal HDD	4 SATA (Optional)
USB Interface	2 ports, USB2.0
RS485	1 port, For PTZ control
Power Supply	AHD : DC12V/4A
Power Consumption	20W(without HDD)
Working Environment	-10 ~+55°C / 10~90%RH / 86~106kpa
Weight	1.5-2.0kg(without HDD)