



◆ SPECIFICATION

Model NO.	PLC2004A1S100
Package	
NVR	1x PLC2004A
Camera	4 x LBW60S100P
Hard Disk	1x1TB Seagate Hard Disk ST1000VX001
Mouse	1xUSB 2.0 Mouse
Weight	5.6kg/SET
Camera Model	LBW60S100P
Image Sensor	OV9732
Main processor	Hi3518EV200
Resolution	720P
Effective Pixels	1280(H)*720(V)
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Power Line Communication
Lens	
Focus Length	6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	2M Pixels
Night Vision	
Infrared LED	42μ X 4PCS
Infrared Distance	60M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control
PLC	
PLC solution	QCA6410
Standard	IEEE 1901 and HomePlug AV Compliant
Frequency Band	2~30MHz
Peak PHY Rate:	200Mbps
PLC Range:	up to 300m
Communication	
Power Line Communication	Support
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
WIFI	NO
Video Delay	0.3S (Within the Lan)
Main Stream	1280*720@25fps
Sub Stream	720*480@25fps
IE Brower	IE8-11, Google Chrome, Firefox
Smart Phone	iPhone, iPad, Android, Android Pad
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Compression	H.264/JPEG/AVI
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control),Defog Mode
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
WDR	NO
Recording Mode	NVR/NAS/CMS/Web

Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Netherlands
General	
Housing	Plastic , IP66
Bracket	Optional
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	AC 100~240V(VDE, UL CSA Optional)
Dimension	162(W) x 88(H) x 86(D)mm
NVR Model	PLC2004A
System	
Main Processor	ARM Cortex A9 Processor(HI3520D)
Operating System	Embedded LINUX
Video	
Input	9 Channel(4 channel plc ipc), Support 1920×1080, 1280×960, 1280×720 ect...
Output	1 VGA, 1 HDMI
Audio	
Input	1 RCA
Output	1 RCA
Alarm	
Sensor Input	NO
Output	NO
Motion Detection	9 Channel
Email Alarm	Support
Display	
VGA	Resolution: 1920×1080/1280×1024/1280×720
HDMI	Resolution: 1080P(1920×1080) 720P:(1280×720)
Display Split	9 channel/8 channel/4 Channel / 1Channel
Digital Zoom	YES
OSD	Camera title, Time, Video loss, Recording, Motion Detection
Recording	
Video Compression	H.264
Resolution	1080P(1920×1080) / 960P(1280×960) / 720P(1280×720) / D1 (704×576/704×480)
Record Rate	PAL :1080P@225fps, 960P@225fps, 720P@225fps, D1@225fps NTSC:1080P@270fps, 960P@270fps, 720P@270fps, D1@270fps
Record Mode	Manual\Timer\Motion Detection
Playback & Backup	
Local Sync Playback	1x1080P
Remote Sync Playback	YES
Search Mode	ALL, Channel, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Fast play
Backup Mode	USB Device/Network
Communication	
Power Line Communication	Support
Interface	2xRJ45 10M/100M Adaptive Ethernet Interface
Network Functions	HTTP, IPv4, TCP/IP, DNS,DDNS,DHCP,NTP,PPPOE,FTP,SMTP,UPNP
Onvif Version	Support Onvif 2.4
Web Browser	IE8-11, Google Chrome(IE Tab), Firefox(IE Tab)
CMS Software	Support Windows XP / Windows Vista / Windows 7/ Windows 8
Cloud Support(P2P)	Yes
Smart Phone	iPhone, iPad, Android, Android PAD
PLC	
PLC solution	QCA6410
Standard	IEEE 1901 and HomePlug AV Compliant
Frequency Band	2~30MHz
Peak PHY Rate:	200Mbps
PLC Range:	up to 300m
Hard Disk Driver	
Interface Type	2 SATA Interface
Capacity	2.5" / 3.5" SATA up to 12TB
General	
Language	Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Farisa German, French, Portuguese, Turcic, Spanish, Italian, Hungarian, Romanian, Netherlands, Greek
USB Interface	2 USB 2.0 Interfaces
Power Supply	AC 100~240V(VDE, UL CSA Optional)
Working Environment	-10~55℃/10~90%
Dimension(WxD×H)	354*280*50(mm)



◆ SPECIFICATION

Model NO.	PLC2004A1S200
Package	
NVR	1x PLC2004A
Camera	4 x LBW60S200P
Hard Disk	1x1TB Seagate Hard Disk ST1000VX001
Mouse	1xUSB 2.0 Mouse
Weight	5.6kg/SET
Camera Model	LBW60S200P
Image Sensor	IMX323
Main processor	Hi3516CV200
Resolution	1080P
Effective Pixels	1985(H)*1105(V)
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Power Line Communication
Lens	
Focus Length	6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	3M Pixels
Night Vision	
Infrared LED	42μ X 4PCS
Infrared Distance	60M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control
PLC	
PLC solution	QCA6410
Standard	IEEE 1901 and HomePlug AV Compliant
Frequency Band	2~30MHz
Peak PHY Rate:	200Mbps
PLC Range:	up to 300m
Communication	
Power Line Communication	Support
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
WIFI	NO
Video Delay	0.3S (Within the Lan)
Main Stream	1920*1080@25fps
Sub Stream	720*480@25fps
IE Brower	IE8-11, Google Chrome, Firefox
Smart Phone	iPhone, iPad, Android, Android Pad
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Compression	H.264/JPEG/AVI
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control),Defog Mode
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
WDR	NO
Recording Mode	NVR/NAS/CMS/Web

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