

# PS-804ACQII

## H.265 4 CH



## Features

### Local

- H.265/H.264 video compression/decompression with configurable quality
- Smart search & playback
- HDMI x 1, VGA x 1, Main monitor x 1
- Up to internal SATA HDDs (> 6TB / HDD)

### Remote

- Ethernet and USB 3G/4G dongle support for remote access through I.E. or remote app, e-mail alarm notification, FTP file storage setup and software upgrade
- DVR browser utility
- Free DDNS Server
- Push alarm notification for portable device
- Two way audio capabilities
- Audio broadcasting
- Dynamic electronics maps for CMS
- Remote setup, monitoring, backup, alarm, notification, & remote software upgrade
- Remote access through mobile phone/PDA/Mac/Tablet/PC/ with free iPhone/iPad/Android software app
- 1 I.E./Firefox/Chrome/App for multiple DVRs
- Configurable HTTP/SMTP/FTP/Control/Data port
- Support UPnP, P2P, RTSP, and QR Code
- MS-Windows/iOS/Android SDK for the integration with different applications

## Specification

Model	PS-804ACII	
System	O.S.	Embedded Linux 3.0
	Multiplex	Hexaplex operation-simultaneous record, live, playback, backup, control, & remote access
Video	Format	IP-CAM : ONVIF Profile S : Analog : NTSC/EIA or PAL /CCIR AHD or Analog
	Input	IP-CAM : up to 2-CH 1080P/720P : Analog : up to 4 CH AHD/TVI/CVI/ 5MP, BNC, 1Vp-p /75ohm
	Main Monitor	HDMI, with resolution up to 1920 x 1080 : VGA , with resolution up to 1920 x 1080 : BNC x 1, 1V p-p 75 ohm
	Motion Detection	Yes, with configurable detection area & sensitivity
	Privacy mask	Yes
Audio	Input	4 RCA-jack connector, line-in level (100mV – 1Vrms)
	Output	HDMI : 1 RCA-jack connector, line-out level (up to 1 Vrms)
Record	Compression	Video : H.265/H.264 ; Audio : ADPCM
	Max frame rate	IP-CAM : 60/50fps@1080p/720p, Analog : 48fps@5MP-lite, 60fps@4MP-lite, 80fps@3MP-lite, 60fps@1080p, 120fps@1080p-lite,/720p/960H, Up to 40Mbps Incoming bandwidth for IP-CAM
	Pre-record time	0 – 10 second
	Post-record time	0-60 minute
Display	Resolution	HDMI/VGA – up to 1920 x 1080 ; NTSC – 720 x 480, PAL – 720x 576
	Split windows	1/4/7
	Frame rate	Up to 30/25 FPS per display window
	Digital Zoom	X2, x4
Playback	Max frame rate	48fps@5MP-lite, 60fps@4MP-lite, 80fps@3MP-lite, 60fps@1080P, 120fps@1080P-lite/720p/960H
	Search	Smart search, Date/Time, Camera, Alarm, Motion & Video loss
	Operation	Play, Fast forward, Backward, Pause, Stop, Snapshot, etc.
Storage	HDD	1x3.5" SATA HDD with storage > 6TB/HDD ; Failure detection & privacy law supported
	Backup	USB 2.0 x 2 ; Self playback for backup files
Alarm	Input/output	N/A
Network	Ethernet	1 RJ-45 10M/100M bps Ethernet, connector
	USB 3G/4G Dongle	Yes
	Protocol	TCP/IP, HTTP, PPPoE, DHCP, DDNS, FTP, TSP, NTP, RTSP, UPnP, P2P
	Remote	Support Windows 8/7/Vista/XP/2003, N-streaming live view, 1 I.E./Firefox/Chrome/App for unlimited number of DVRs, App for Mac/iPhone/iPad/Android phone and Tablet PC
Setup	Local	On screen setup via keypad, remote controller, mouse, and/or RS-485 Keyboard
	Remote	Setup & Upload via Windows/Mac/iPad/Android Tablet application software
Reliability	System recovery	Auto power on after loss recovery
	Watch Dog Timer	Yes
	Timer	Built-in real time clock
	Security	Multi-level password (4 level, up to 18 account) protection with authentication key for remote access
Weight & Measures	Dimension	220(W) x 210 (D) x 40 (H)mm
	Weight	1.5 KG (without HDD)
Power	Source	+12VDC
	Consumption	18W
Operating Temperature	0°C ~ +40°C	