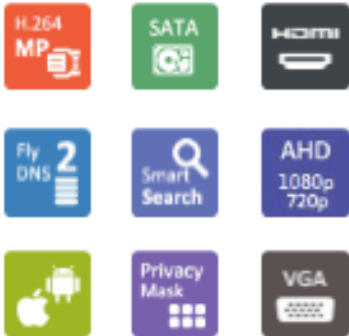


PS-808ATFII



4-in-1 8MP h.265

- ✓ **8-CH IP-CAM and 8/4-CH AHD/TVI/CVI h.265 Hybrid DVR** with hexaplex operation
- simultaneous record, live, playback, backup, control, & remote access
- ✓ **H.265/H.264 Main Profile** video compression/decompression with configurable quality
- ✓ **Max record/playback capabilities:** **IP-CAM:** 240/200fps@1080p/720p; **Analog:** 60fps@8MP-lite, 96fps@5MP-lite, 120fps@4MP-lite, 160fps@3MP-lite, 120fps@1080p, 240fps@1080p-lite/720p/960H
- ✓ **Max. 80Mbps incoming bandwidth for IP-CAM**
- ✓ **Smart search & playback**
- ✓ HDMI/VGA/CVBS output with 3-D de-interlace & de-noise for **best picture quality** with resolution **up to 1920 x 1080**
- ✓ **Digital watermark**
- ✓ Up to 8/1 alarm I/O
- ✓ Ethernet and **USB 3G dongle** support for remote access, with dual streaming support



Remote

- ✓ **DVR browser utility**
- ✓ **Free DDNS Server** **Support UPnP, P2P and QR code**
- ✓ **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**
- ✓ **iPhone/iPad/Mac/Android/MS-Windows** remote software
- ✓ 1 I.E./Firefox/Chrome/App for multiple DVRs
- ✓ Configurable **HTTP/SMTP/FTP/Control/Data** port
- ✓ **Support UPnP, P2P, RTSP and QR code**
- ✓ **NFS NAS Recording Supported**

Free CMS Software (PS90XX) Hyper Electronics Mapper (HEM) for Macintosh/Windows multi-site plot on Google Earth layer with **live/search/playback/configuration AVI convertor and utility software. CMS support Dual Monitor.**

Model		PS-808ATFii
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 8-CH 1080p/720p; Analog: Up to 8-CH AHD/TVI/CVI 8MP/Analog, BNC, 1Vp-p /75ohm
	Main monitor	HDMI*1 with resolution up to 3840x2160/ VGA*1 (1080P) ; BNC*1, 1Vp-p/75ohm
	Call monitor	BNC*1, 1Vp-p/75ohm, shared with Main monitor
Audio	Input	4 RCA-jack connectors, line-in level (100mV-1Vrms)
	Output	HDMI; 1 RCA-jack connector, line-out level (up to 1Vrms)
Record	Compression	IP-CAM: H.265; Video: H.265 Main Profile ; Audio: ADPCM
	Max frame rate	IP-CAM: 240/200fps@1080p/720p, Analog: 60fps@8MP-lite, 96fps@5MP-lite, 120fps@4MP-lite, 160fps@3MP-lite, 120fps@1080p, 240fps@1080p-lite/720p/960H Up to 80Mbps incoming bandwidth for IP-CAM
	Mode	Manual/Schedule/Alarm/Motion
	Pre-record time	0 - 10 seconds
	Post-record time	0 - 60 minutes
	Resolution	HDMI/VGA - up to 3840*2160 ; VGA - 1920*1080, PAL - 720*576
Display	Split windows	1/4/7/9
	Frame rate	Up to 30/25 FPS per display window
	Digital Zoom	X2, X4
	Max frame rate	60fps@8MP-lite, 96fps@5MP-lite, 120fps@4MP-lite, 160fps@3MP-lite, 120fps@1080p, 240fps@1080p-lite/720p/960H
Playback	Search	Quick(1/3/5Min ago) Object/Smart search, Date/time, Camera, Alarm, Motion & Video loss
	Operation	Play, 64X Fast Forward, Backward, Pause, Stop, Snapshot, etc.
	HDD	1 set of 3.5" SATA HDD with storage > 4TB/HDD Failure detection & privacy law supported
Storage	HDD Extension	1 optional eSATA connector for up to 5 external HDDs
	Backup	2 USB 2.0 ports ; Self playback for backup files with jpg snap shot
	Input	8 contact or TTL/CMOS signals, polarity selectable
Alarm	Output	1 Normally Open or Normally Closed relay outputs
	Ethernet	1 RJ-45 10M/100M bps Ethernet connector
Network	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 TapCMS Apps can playback 16CH on mobile phone.
	Remote Controller	1 remote controller to control up to 4 DVRs; Optional extension cable
Control / POS / GPS	RS-232	1 D-type male connector for PTZ, keyboard, POS, or GPS
	RS-485	2-pin for keyboard and/or PTZ control
	Local	On screen setup via keypad, remote controller, mouse, and/or RS-485 keyboard
Setup	Remote	Setup & upload via Windows/Mac/iPad/Android Tablet application software
	System recovery	Auto power on after power loss recovery
Reliability	Watch Dog Timer	Yes
	Timer	Built-in real time clock
	Security	Multi-level password (4 levels, up to 18 accounts) protection with authentication key for remote access
	Dimension	320(W) x 210(D) x 50(H)mm
Weights & Measures	Weight	2.0 KG (without HDD)
	Source	+12VDC
Power	Consumption	36W Max.
	Operating Temperature	0°C ~ +40°C