

# 8 Channel NVR

## 5 Megapixel Recording with 8 PoE Port



### OVERVIEW

- 8 channel IP camera input
- H.264/MJPEG dual codec decoding
- Max 80Mbps incoming bandwidth
- HDMI/VGA simultaneous video output
- All channel synchronous realtime playback, GRID interface & smart search
- ONVIF Version 2.4 conformance
- 3D intelligent positioning with CV PTZ camera
- Support 1 SATA HDD up to 6TB, 2 USB2.0
- Support IPC UPnP, 8PoE ports
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

Control 



## PhoenixPlus-08

**Main Processor:** ARM Dual-core embedded processor

**Operating System:** Embedded LINUX

**Display Interface:** 1 HDMI, 1 VGA

**Resolution:** 1920x1080, 1280x1024, 1280x720, 1024x768

**Multi-screen Display:** 1/4/8/9

**OSD:** Title, Time, Video loss, Camera lock, Motion detection, Recording

**Trigger Events:** Recording, PTZ, Tour, Video Push, Snapshot, Buzzer and Screen Tips

**Video Detection:** Motion Detection, MD Zones: 396 (22 x 18), Video Loss and Tampering

**Sync Playback:** 1/4/9

**Search Mode:** Time /Date, MD and Exact Search to THE second

**Playback Function:** 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/Internal SATA burner

**Internal HDD:** 1 SATA III Port, up to 6TB capacity for each HDD

**USB:** 2 ports (2 Rear USB2.0)

**IP Camera Input:** 8 Channel

**Two-way Talk:** 1 Channel Input, 1 Channel Output, RCA

**Recording Compression:** H.264+/H.264

**Resolution:** 4Mp/3Mp/1080P/ 720P/ D1&etc.

**Record Rate:** 80Mbps

**Bit Rate:** 16kbps~20Mbps for per channel

**Record Mode:** Manual, Schedule(Regular(Continuous), MD, Stop

**Record Interval:** 1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec

**Network Interface:** 1 RJ-45 port (10/100Mbps)

**Ethernet Port:** 1 Independent 100Mbps Ethernet Port

**PoE:** 8 ports 80wat total (IEEE802.3at/af)

**Network Function:** HTTP, TCP/IP, IPv4/IPv6, RTSP, UDP, NTP, DHCP, DNS, IP Filter, DDNS, IP Search(Support CV IP camera, DVR, NVS and etc.), Easy4ip

**Smart Phone:** iPhone, iPad, Android

**Interoperability:** ONVIF 2.4, CGI Conformant

**Power Supply:** Single, DC48V/2A

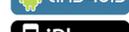
**Power Consumption:** NVR: <4.5W (without HDD)

**Operating Conditions:** +14°F ~ +131°F, 86 ~ 106kpa

**Storage Conditions:** -20°C ~ +70°C, 0 ~ 90% RH

**Dimensions (WxDxH):** Smart 1U, 10.6" x 8.1" x 1.8"

Access Anywhere



# 8 Channel IP NVR

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