



ClearView

A Clear Choice

4ch Phoenix View 2 Dome / 2 Bullet IP Megapixel Camera NVR Kit

OVERVIEW

- ◆ Two IP-72 IP Bullet Cameras Included
- ◆ Two IP-73 IP Bullet Cameras Included
- ◆ Up to 4 channel with 1080p realtime live view
- ◆ H.264/MJPEG dual codec decoding
- ◆ Max 120fps @ 1080p, 240fps @ 720p, 480fps @ D1 preview & recording
- ◆ All channel simultaneous realtime playback, GRID interface & smart search
- ◆ Support Multi-brand network cameras: ClearView, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotech and etc.
- ◆ ONVIF Version 2.0 conformance
- ◆ 3D intelligent positioning with ClearView PTZ camera
- ◆ Support 2 SATA HDDs up to 4TB, 1 eSATA up to 16TB, 3 USB2.0
- ◆ Support IPC UPnP, 4 POE ports
- ◆ Multiple network monitoring: Web viewer, CMS & Smart Phone App
- ◆ Includes: 500GB, Mouse and Hand remote control



COMPLETE SECURITY IN A SINGLE BOX

Our IP camera recorders come with the latest features and technology. They offer a simple one cable plug and play easy hookup solution. The Unit auto detects the cameras so setup is a snap. Latest 1 cable direct to camera solution provides video and power over one cable. The Phoenix creates a dual network environment isolating current internet connection, which eliminates Network overload, Slowdown and crashing. Our IP Recorders Utilize the most advanced mobile smart phone applications, allowing Viewing, Playback, Audio and camera control. The best USA tech Support by professional trained representatives.





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KEY FEATURES

PHOENIX VIEW 04-04IP7273 NVR FEATURES:

- ◆ 4 cameras with 1080p realtime preview
- ◆ Display 1920x1080, 1280x1024, 1280x720, 024x768 HDMI / VGA video outputs
- ◆ Recording Format: H.264 / Mpeg-4 1080P(1920x1080) / 720P(1280x720) / D1 (704x576/704x480)
- ◆ Record Rate: 480fps@D1, 240fps@ 720P, 120fps@1080P
- ◆ Example: 4ch Recorder 4 cams @ D1 30fps, 4 Cams @ 1MP 30fps, 4 cams @ 2MP 15fps
- ◆ Extra Stream: QCIF(1~25/30fps), CIF (1~6/7fps)
- ◆ Support 2 SATA HDDs up to 4TB, 3 USB2.0
- ◆ Includes 500 GB Drive
- ◆ Easy Install Plug and Play with easy IP camera auto detect setup
- ◆ 1 HDMI / 1 VGA Display Outputs
- ◆ Dual-stream video compression (Great for Mobile View)
- ◆ Time Date Stamp
- ◆ Adjustable Bit rate 48~4096Kb/s
- ◆ Recording Modes: Manual, Schedule (Continuous, Motion Detection, Alarm), Stop
- ◆ Digital Watermark video> required by courts for video to be allowed as evidence
- ◆ OnVif Version 2.0 Conformance, compatible with other camera providers
- ◆ Embedded Linux > For stable, reliable operation & no Viruses. Image Quality six levels setting in either VBR (Variable Bit Rate) or CBR (Constant Bit Rate)
- ◆ 5 functions: live, recording, playback, backup & remote access
- ◆ Includes: 500GB, Mouse and Hand remote control

DISPLAY:

- ◆ 1920x1080, 1280x1024, 1280x720, 1024x768 Resolution
- ◆ 1/4 screen split views to choose from

AUDIO:

- ◆ Full Audio on IP Chs / Two-way Talk via 1 Ch Input / 1 Ch RCA Output

INTERFACE:

- ◆ 3D intelligent positioning with our PTZ dome camera
- ◆ 2 USB Ports, 1 RS232 Port, 1 RS485 PTZ Control Port
- ◆ 1 eSATA Port (Max 4 SATA HDDs) up to 4TB
- ◆ 4 Alarm Inputs
- ◆ 3 Channel Relay Outputs (not Powered)
- ◆ Multiple network monitoring: Web viewer, CMS & Smart Phone App
- ◆ Privacy masking 4 self-defined four-sided zones for privacy masking for each camera

EMAIL NOTIFICATION:

- ◆ Email Notification is triggered for motion events and alarms

FREE DNS SERVER:

- ◆ Server hosted in the USA and supported by ClearView no need to go to a third party hosting

CLOUD:

- ◆ Can remote backup to the cloud for off site backup in case of theft Advanced Cloud player at no additional cost.

BACK UP:

- ◆ Back up with mutable options USB, FTP or external hard drive

PLAYBACK:

- ◆ All channel synchronous realtime playback, GRID interface & smart search
- ◆ 4 rectangle privacy mask zones per camera
- ◆ On Screen Display of Camera Title, Time, Video Loss, Camera Lock, Motion Detection, Recording
- ◆ Smart Search> Look for missing items without searching entire video record

NETWORK:

- ◆ Ethernet: RJ-45 port (10/100M/1000M)
- ◆ Network Functions: TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server
- ◆ Remote Operations: Monitor, PTZ control, Playback, System setting, File download, Log information
- ◆ Bandwidth control> insures your network wont crash or run slow

IP-73 IP MEGA-PIXEL IR INFRARED DOME CAMERA SPECS:

- ◆ 1/3" 1.3Megapixel progressive scan Aptina CMOS
- ◆ H.264 & MJPEG dual-stream encoding
- ◆ Max 15fps @ 1.3M(1280x960) & 30fps @ 720P(1280x720)
- ◆ Day/Night(ICR), 2DNR, AWB, AGC, BLC
- ◆ Multiple network monitoring: Web viewer, CMS & Smart Phone App
- ◆ 3.6mm fixed lens

IP-72 IP MEGA-PIXEL IR INFRARED BULLET CAMERA SPECS:

- ◆ 1/3" 1.3Megapixel progressive scan Aptina CMOS
- ◆ H.264 & MJPEG dual-stream encoding
- ◆ Max 15fps @ 1.3MP(1280x960) & 30fps @ 720P(1280x720)
- ◆ Day/Night(ICR), 2DNR, AWB, AGC, BLC
- ◆ 6mm fixed Lens / IP66 - Weather-Proof / PoE
- ◆ 65 ft IR Range



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SPECIFICATIONS

Access Anywhere

WORKS WITH
ALL SMART
DEVICES



NVR SPECS:

SYSTEM

Main Processor Dual-core embedded processor
Operating System Embedded LINUX

VIDEO & AUDIO

IIP Camera Input 4 channel
Two-way Talk 1 channel Input, 1 channel Output, RCA

DISPLAY

Interface 1 HDMI, 1 VGA
Resolution 1920x1080, 1280x1024, 1280x720, 1024x768
Display Split 1 / 4

OSD

Camera title, Time, Video loss, Camera lock, Motion detection, Recording

RECORDING

Video/Audio Compression H.264 / MPEG4
Resolution 1080P(1920x1080) / 720P(1280x720) / D1 (704x576 / 704x480)
Record Rate 400/480fps @ D1, 200/240fps @ 720P, 100/120fps @ 1080P
Bit Rate 48 8192kbps
Record Mode Manual, Schedule(Regular(Continuous), MD, Alarm), Stop
Record Interval 1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec

VIDEO DETECTION & ALARM

Trigger Events Recording, PTZ, Tour, Video Push, Email, FTP, Spot, Buzzer & Screen tips
Video Detection Motion Detection, MD Zones: 396(22x18), Video Loss & Camera Blank
Alarm Input 3 channel
Relay Output 1 channel

PLAYBACK & BACKUP

Sync Playback 1 / 4
Search Mode Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
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
USB Device / eSATA Device / Network

Backup Mode

NETWORK

Ethernet RJ-45 port (10/100M/1000M)
PoE 4 ports (IEEE802.3af)
Network Functions HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search(Support Dahua IP camera, DVR, NVS etc)
Max. User Access 20 users
Smart Phone iPhone, iPad, Android, Windows Phone

STORAGE

Internal HDD 2 SATA ports, up to 8TB
External HDD 1 eSATA port (Max 4 SATA HDDs), up to 16TB

AUXILIARY INTERFACE

USB Interface 3ports (1 Rear), USB2.0
RS232 1 port, For PC communication & Keyboard
RS485 1 port, For PTZ control

GENERAL

Power Supply NVR: DC12V
PoE Switch: DC48V
Power Consumption NVR: 20W(without HDD)
PoE Port: Max.15 (each)
Working Environment -10 ~ +55°C / 10~90%RH / 86~106kpa
Dimension (WxDxH) 100mm x 220mm x 146mm
Weight 1.6KG(without HDD)

IP-72 CAMERA SPECS:

CAMERA

Image Sensor 1/3" 1.3Megapixel Aptina CMOS
Effective Pixels 1280(H)x960(V)
Scanning System Progressive
Electronic Shutter Speed Auto/Manual, 1/4~1/10000s
Min. Illumination Color: 0.1LUX/F1.2, B/W: 0.005LUX/F1.2; 0LUX/F1.2(IR on)
>50dB

S/N Ratio

CAMERA FEATURES

Max. IR LEDs Length 65ft Smart IR Range
Day/Night Auto(ICR) / Color / B/W
Backlight Compensation BLC
White Balance Auto
Gain Control Auto/Manual
Noise Reduction 2D
Privacy Masking Up to 4 areas

LENS

Focal Length 6mm (3.6mm,8mm optional)
Max Aperture F1.8
Angle of View H: 46°(70°/35°)
Mount Type Board-in Type

VIDEO

Compression H.264 / MJPEG
Resolution 1.3M(1280 x 960) / 720P(1280 x 720) / D1(704 x 480) / CIF(352 x 240)
Frame Rate Main Stream 1.3M(1~15fps)/720P(1~25/30fps)
Sub Stream D1/CIF(1~25/30fps)
Bit Rate H.264: 32K ~ 8192Kbps, MJPEG: 32K ~ 12288Kbps

NETWORK

Ethernet Protocol RJ-45 (10/100Base-T)
IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
ONVIF ONVIF Ver. 2.0
Max. User Access 10 users
Smart Phone iPhone, iPad, Android, Windows Phone

GENERAL

Power Supply DC12V, PoE(802.3af)
Power Consumption <6W
Working Environment -10°C ~ +60°C, 10%~90%
Ingress Protection IP66
Dimensions φ64.43mmx145.02mm
Weight 370g