8ch Eagle View 4 Dome & 4 Bullet Camera DVR Kit

OVERVIEW
◆ 4 Dome TD-81 Cameras
◆ 4 Bullet BL-71 Cameras
◆ With 1080p realtime preview
◆ H.264 dual-stream video compression
◆ Full channel @ D1(4CIF) realtime recording
◆ HDMI / VGA / TV / Spot simultaneous video output
◆ All channel synchronous realtime playback, GRID interface & smart search
◆ 3D intelligent positioning with our PTZ dome camera
◆ Support 2 SATA HDDs up to 8TB, 2 USB2.0
◆ Multiple network monitoring: Web viewer, CMS & Smart Phone Application
◆ 4 RCA Audio Inputs
◆ Two-way Talk (1 RCA Output, 1 BNC Input)
◆ Includes: 1,000 GB Drive, Mouse and Hand remote control

All of the great features of a HAWK, with increased CPU power. Live DVD recording and we have added a spot monitor, Increased storage capacity with an extra SATA slot for support up to 4 terabytes.
KEY FEATURES

EAGLE VIEW 08-4D4B FEATURES:
- Resolution D1/4CIF / HD1 / 2CIF / CIF / QCIF
- 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
- 8 BNC Inputs 525TVL, 60fps
- Digital Watermark video > required by courts for video to be allowed as evidence
- 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

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

DISPLAY:
- 1920x1080, 1280x1024, 1280x720, 1024x768 Resolution
- 1/4 screen split views to choose from
- Privacy masking 4 self-defined four-sided zones for privacy masking for each camera

AUDIO:
- 4 BNC (200-2800mV, 30Ku Two-way Talk (1 RCA Output, 1 BNC Input)
- Two way audio between DVR and remote view station

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

INTERFACE:
- 3D intelligent positioning with our PTZ dome camera
- 2 USB Ports, 1 RS232 Port, 1 RS485 PTZ Control Port
- 8 Alarm Inputs
- 3 Channel Relay Outputs (not Powered)
- Multiple network monitoring: Web viewer, CMS & Smart Phone App

TD-81 DOME CAMERA SPECS:
- 1/3" HDIS High resolution of 600TVL Color
- 3.6mm fixed lens
- 65ft IR Range with Smart IR
- IP66 - Waterproof
- DWDR, Day/Night, AWB, AGC, BLC, DC12V

BL-71 BULLET CAMERA SPECS:
- 1/3" SONY Super HAD CCD II Resolution of 600TVL Color
- 3.6mm fixed lens
- 65ft IR Range with Smart IR
- IP66 - Waterproof
- Privacy Masking, Picture Adjustment
- Day/Night, 2DNR, AWB, AGC, BLC, MD, OSD, DC12V
### SPECIFICATIONS

#### DVR SPECS:
- **SYSTEM**
  - Main Processor: Dual-core embedded processor
  - Operating System: Embedded LINUX
- **VIDEO**
  - Input: 8 channel, BNC
  - Standard: NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
- **AUDIO**
  - Input: 8 channel, RCA
  - Output: 1 channel, RCA
  - Two-way Talk: 1 channel Input, 1 channel Output, BNC
- **DISPLAY**
  - Interface: 1 HDMI, 1 VGA, 1 TV, 1 Spot, BNC
  - Resolution: 1920x1080, 1280x1024, 1024x720, 1024x768
  - Display Split: 1 / 4 / 8
  - Privacy Masking: 4 rectangular zones (each camera)
- **OSD**
  - Camera title, Time, Video loss, Camera lock, Motion detection, Recording
- **RECORDING**
  - Video/Audio Compression: H.264 / G.711
  - Image Resolution: D1/4(CIF704x576 / 704x480) / HD1(1352x720 / 1352x480) / 2CIF(704x288 / 704x240) / CIF(352x288 / 352x240) / QCIF(176x144 / 176x120)
  - Record Rate Main Stream: CIF/QCIF(1-25/30fps)
  - Record Rate Extra Stream: CIF/QCIF(1-25/30fps)
  - Bit Rate: 480-4096Kbps
  - Record Mode: Manual, Schedule(Regular/Continuous), MD, Alarm, Stop
  - Record Interval: 1-120 min (default: 60 min), Pre-record: 1-90 sec, Post-record: 10-300 sec
- **VIDEO DETECTION & ALARM**
  - Trigger Events: Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Spot, Buzzer & Screen tips
  - Motion Detection: MD Zones: 396(22x18), Video Loss & Camera Blank
  - Alarm Input: 8 channel
  - Relay Output: 3 channel
- **PLAYBACK & BACKUP**
  - 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
- **NETWORK**
  - Ethernet: RJ-45 port (10/100M/1000M)
  - Network Functions: HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS
  - FTP, IP Filter, Alarm Server
- **MAX. USER ACCESS**
  - 20 users
- **STORAGE**
  - Internal HDD: 2 SATA ports, up to 8TB
- **AUXILIARY INTERFACE**
  - USB Interface: 2 ports (1 Rear), USB2.0, RS232, RS485
- **ENVIRONMENTAL**
  - Power Supply: DC12V/3.3A
  - Power Consumption: 15W(without HDD)
  - Working Environment: -10C~+55C / 10-90%RH / 86-106Kpa
  - Dimension(WxHxD): 1U, 375mm x 285mm x 45mm
  - Weight: 2.35KG(without HDD)

### BL-71 CAMERA SPECS:
- **CAMERA**
  - Image Sensor: 1/3" Super HAD CCD II
  - Effective Pixels: 720(H) x 480(V)
  - Horizontal Resolution: Color: 500TVL
  - Electronic Shutter: 1/60s~1/100,000s
  - S/N Ratio: 60dB(AGC OFF)
  - Video Output: 1VP Composite Output (75ohm/BNC)
- **CAMERA FEATURES**
  - Max. IR LEDs Length: 65ft Smart IR Range
  - Day/Night: Auto(Electronic) / Color / B/W
  - Backlight Compensation: BLC / DWDR
  - White Balance: Auto
  - Gain Control: Auto
  - Noise Reduction: Auto
  - White Point Removal: Auto
- **LENS**
  - Focal Length: 3.6mm
  - Mount Type: M12
- **GENERAL**
  - Power Supply: DC12V±10%
  - Power Consumption: Max 2W
  - Working Environment: 40°C~+60°C / 20%~80%RH
  - Dimensions: 113.6mm x 85.4mm
  - Weight: 305g