## ClearView PhoenixViewPlus-08-4D-2MP 8 Channel NVR Complete Kit with 4x IP 2.0 Megapixel Dome Cameras

## NVR:

- Main Processor: ARM Dual-core embedded processor
- Operating System: Embedded LINUX
- Display Interface: 1 HDMI, 1 VGA
- Resolution: 1920×1080, 1280×1024, 1280×720, 1024×768
- 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 × 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: -10°C  $\sim$  +55°C (+14°F  $\sim$  +131°F), 86  $\sim$  106kpa
- Storage Conditions:  $-20^{\circ}C \sim +70^{\circ}C$ ,  $0 \sim 90\%$  RH
- Dimensions(W×D×H): Smart 1U,10.6" x 8.1" x 1.8"

## Camera:

- 1/3" 1.3 Megapixel progressive scan CMOS
- H.264 / MJPEG dual-stream encoding
- Max 30fps @ 1.3 Megapixel (1280x960)
- Day/Night(ICR), 3DNR, AWB, AGC, BLC, DWDR
- 3.6mm Angle Lens
- IP67 Weather-Proof
- PoE Power Over Ethernet
- 100ft IR Nightvision Range