



## SPECIFICATION

|                    |  |
|--------------------|--|
| <b>Model</b>       | <b>XVR3004C1N</b>  |
| <b>System</b>      |  |
| Main Processor     | MC6630   |
| Operating System   | Embedded LINUX   |
| <b>Video</b>       |  |
| Input              | Analog: 4*(TVI/AHD: 5M@12fps; AHD/TVI/CVI: 4M@15fps; AHD/TVI/CVI: 1080P/720P@30fps; Analog: 960H)<br>Analog+Network: 2*Analog(5MP)+4*network(MAX 5MP)<br>Network: 9*5MP/4MP/3MP/1080P/960P/720P(Total incoming bandwidth ≤48M) |
| Input              | 8CH BNC  |
| Signal Type        | Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network   |
| Output             | 1HD,1 VGA  |
| <b>Audio</b>       |  |
| Input              | 4CH BNC  |
| Two-way Audio      | NO   |
| Output             | 1 Channel RCA  |
| <b>Alarm</b>       |  |
| Sensor Input       | NO   |
| Output             | NO   |
| Motion Detection   | 4 Channel(max 9 Channel in pure network mode)  |
| Trigger Events     | Recording, Email, Screen tips, Buzzer, Push notifications(motion detection)  |
| Email Alarm        | Send Image to The Designated E-mail  |
| <b>AI Function</b> |  |
| Human Detection    | YES  |
| <b>PTZ</b>         |  |
| Interface          | NO   |
| Protocol           | Coaxial Control  |
| Baud Rate          | NO   |
| Address            | NO   |
| <b>Display</b>     |  |
| VGA                | Resolution:1920 × 1080P, 1280 × 1024 , 1280 × 720,1024 × 768   |
| HD Output          | Resolution:1920 × 1080P, 1280 × 1024 , 1280 × 720,1024 × 768   |
| Display Split      | 1/4/8/9  |
| Privacy Masking    | 3 Rectangular Zones (Each camera)  |
| OSD                | Camera title, Time, Video loss, Motion detection, Recording  |
| <b>Recording</b>   |  |

|                   |   |
|-------------------|---|
| Video Compression | H.265/H.264   |
| Audio Compression | G.711U/G.711A   |
| Resolution        | 5MP_Lite(1280×1952),4MP_Lite(1280×1440),1080N(960×1080),720P(1280×720),960H(960×480)  |
| Video Quality     | Lowest/Low/Ordinary/Good/Better/Best  |
| Record Rate       | Analog: PAL: 5MP_Lite(1296×1944 4*12fps),4MP_Lite(1280×1440 4*15fps),1080N(960×1080 4*25fps),720P(1280×720 4*25fps), 960H(960×480 4*25fps)<br>NTSC:5MP_Lite(1296×1944 4*12fps),4MP_Lite(1280×1440 4*15fps),1080N(960×1080 4*25fps),720P(1280×720 4*30fps), 960H(960×480 4*30fps)<br>Pure IP(H.265):<br>PAL: 5MP@8×25fps,4MP@9×25fps,3MP@9×25fps,1080P@9×25fps,960P@9×25fps,720P@9×25fps,D1@9×25fps<br>NTSC: 5MP@8×30fps,4MP@9×30fps,3MP@9×30fps,1080P@9×30fps, 960P@9×30fps, 720P@9×30fps, D1@9×30fps |
| Record Mode       | Manual\Timer\Motion Detection\Intelligent   |

## Playback & Backup

|                      |  |
|----------------------|--|
| Decode Capability    | 2*1080P@30fps  |
| Sync Playback        | Pure Analog: 3CH 5MP_LITE @12fps,3CH 4MP_LITE @15fps,4CH 1080N@25fps,4CH 720P@30fps<br>Mixture mode: 1CH 5MP@30fps,2CH 5M_LITE@12fps,2CH 1080p@25fps<br>Pure Network: 1CH 5MP @30fps,1CH 4MP @30fps,2CH 1080P@30fps,4CH 720P@30fps |
| Remote Playback      | 4 Channel / 1Channel   |
| Search Mode          | ALL, Channel, Manual, Time, Date, Motion Detection,Human Detection,Tag   |
| Playback Functions   | Play; Pause; Stop; Fast play; Slow Play;Rewind; Next File; Previous File; Next Camera; Previous Camera; Full Screen; Backup Selection; Digital Zoom  |
| Smart Phone Playback | 4 Channel  |
| Backup Mode          | USB Device(with format FAT 32 )/Network/FTP  |

## Network

|                   |   |
|-------------------|---|
| Interface         | 1 RJ-45 10M/100M self-adaptive Ethernet Interface   |
| Network Functions | TCP/IP,HTTP,HTTPS,SMTP,DHCP,FTP,DDNS,RTP,RTSP,RTCP,NTP,UpNP   |
| DDNS              | Dyndns, changeip, no-ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES, ZEBEYE,HDPROVN,DYNAMIC_PLANET,EASY_PLANET |
| Web Browser       | Edge,IE8-11, Google Chrome , Firefox ,Safari  |
| CMS Software      | Support Windows 7/ Windows 8/Windows 10/Windows 11/MAC OS   |
| Extra Stream      | CIF/D1(1-30fps)   |
| Smart Phone       | iPhone, Android   |

## Hard Disk Driver

|                |  |
|----------------|--|
| Interface Type | 1 SATA Interface                             |
| Capacity       | 1 SATA Hard Disk (2.5"/3.5" SATA, Up to 8TB) |

## General

|                     |   |
|---------------------|---|
| Language            | Simplified Chinese,Traditional Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Japanese,German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, korean, Dutch, Greek, Vietnamese, Ukrainian |
| UTC Control         | YES   |
| USB Interface       | 2 USB 2.0 Interfaces  |
| Power consumption   | DC 12V/1.5A ≤ 7W (without HDD)  |
| Working Environment | -10~55℃/10~90%  |
| Dimension (W×D×H)   | 260* 23*43(mm)  |
| Weight              | 0.86Kg (Without HDD)  |