



| SPECIFICATION | |
|------------------------------|--|
| Model | XVRF5004C |
| System | |
| Main Processor | MC6650 |
| Operating System | Embedded LINUX |
| Video | |
| Input | Default: 4*(AHD/TVI/CVI: 8MP; TVI/AHD: 5MP; AHD/TVI/CVI: 4MP; AHD/TVI/CVI: 1080P/720P; Analog: 960H)+4*network(Max 8MP) Analog+Network:2*Analog+7*network(Max 8MP) Network: 16*network(Max 8MP)(Total incoming bandwidth ≤80M) |
| Input | 4CH BNC |
| Signal Type | Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network |
| Output | 1HD,1 VGA, 1 CVBS |
| Audio | |
| Input | 4 ChannelRCA,support AOC |
| Two-way Audio | NO |
| Output | 1 Channel RCA |
| Alarm | |
| Sensor Input | 4 |
| Output | 1 |
| Motion Detection | 8 Channel(max 16 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 |
| AI Function | |
| Human Detection | YES |
| PTZ | |
| Interface | RS485 |
| Protocol | Pelco-D, Pelco-P |
| Baud Rate | 110~921600 |
| Address | 0~255 |
| Display | |
| VGA | Resolution:1920 × 1080P, 1280 × 1024 , 1280 × 720,1024 × 768 |
| HD Output | Resolution: 3840x2160 1920x1080 1280x1024 1280x720 1024x768 |
| Display Split | 1/4/8/9/16 |
| Privacy Masking | 3 Rectangular Zones (Each camera) |
| OSD | Camera title, Time, Video loss, Alarm, Motion detection, Recording |
| Recording | |
| Video Compression | H.265/H.265+/H.264/H.264+ |
| Audio Compression | G.711u/G.711a |
| Resolution | 8MP(3840×2160), 5MP(2560×1952),4MP(2560×1440),3MP(2048×1536),1080P(1920×1080),720P(1280×720),960H(960×480) |
| Video Quality | Lowest/Low/Ordinary/Good/Better/Best |
| Record Rate | Analog:PAL:8MP(3840*2160 4*8fps), 5MP(2560×1952 4*12fps), 4MP(2560×1440 4*15fps),3MP(2048×1536 4*18fps),1080P(1920x1080 4*25fps),720P(1280×720 4*25fps), 960H(960x480 4*25fps) NTSC:8MP(3840*2160 4*8fps), 5MP(2560×1952 4*12fps), 4MP(2560×1440 4*15fps),3MP(2048×1536 4*18fps),1080P(1920x1080 4*30fps),720P(1280×720 4*30fps), 960H(960×480 4*30fps) Pure IP(H.265): PAL :8MP@9x25fps, 5MP@12x25fps,4MP@16x25fps, 3MP@16x25fps, 1080P@16x25fps, 960P@16x25fps, 720P@16x25fps, D1@16x25fps NTSC:8MP@9x30fp, 5MP@12x30fps,4MP@16x30fps, 3MP@16x30fps, 1080P@16x30fps, 960P@16x30fps, 720P@16x30fps, D1@16x30fps |
| Record Mode | Manual\Timer\Motion Detection\Alarm |
| Playback & Backup | |
| Decode Capability | 4*1080P@30fps |
| Sync Playback | Pure Analog: 3CH 8M@8fps, 4CH 5M@12fps,4CH 4M@15fps, 4CH 3M@18fps, 4CH 1080p@30fps, 1CH 4K@30fps Mix Mode: 2CH 8M@8fps, 2CH 5M@12fps,2CH 4M@15fps, 2CH 3M@18fps, 2CH 1080p@30fps, 1CH 4K@30fps,1CH 5M@30fps, 2CH 4M@30fps,2CH 3M@30fps, 4CH 1080P@30fps, 4CH 960P@30fps, 4CH 720P@30fps Pure IPC: 1CH 4K@30fps, 1CH 5M@30fps, 2CH 4M@30fps,2CH 3M@30fps, 4CH 1080P@30fps, 4CH 960P@30fps, 4CH 720P@30fps |
| Remote Playback | 4 Channel / 1Channel |
| Search Mode | ALL, Channel, Manual, Time, Date, Motion Detection,Alarm,Tag |
| Playback Functions | Play, Pause, Stop, Fast play, Slow play, Rewind, Single frame forward/back, Digital Zoom, Full screen |
| Smart Phone Playback | 4 Channel |
| Backup Mode | USB Device(with fomat FAT 32)/Network/FTP |
| Network | |
| Interface | 1 RJ45 10M/100M Adaptive Ethernet Interface |
| Network Functions | TCP/IP, HTTP, UPnP, DNS, NTP, SMTP,DHCP, FTP, DDNS, RTP, RTSP, RTCP |
| 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 |
| Extra Stream | CIF/D1(1-30fps) |
| Smart Phone | iPhone, ipad, Android ,Android pad |
| 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, |
| UTC Control | YES |
| USB Interface | 2 USB 2.0 Interfaces |
| Power consumption | DC 12V/2A ≤10W (Without Hard Disk) |
| Working Environment | -10~55℃/10~90% |
| Dimension (W×D×H) | 260*215*43(mm) |
| Weight | 2kg (Without HDD) |