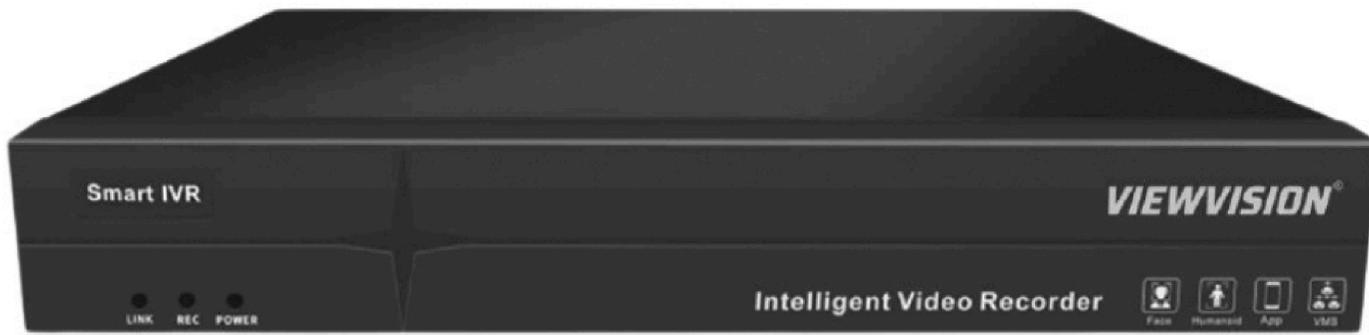


AT-2GO7N08U-S1 (4K)
4K NVR with Advanced AI Analytics and Remote Monitoring



Product Description

10CH NVR with up to 8MP Input, 4CH 1080P Playback
4k Output Support Remote/Mobile View, Smart IPC
Analytics ONVIF/RTSP/RTMP, ANR and Fast Boot
and Intelligent Bandwidth Optimization.



Function Characteristic:

- ★ Support 10CH IPC input(8MP/D1 + 10CH Preview+4CH Playback}
- ★ Support Smart265, H265, H264 decoding format
- ★ Support synchronized recording, remote view, backup recording in MP4 format, mobile view
- ★ Support VGA/HDMI output
- ★ Support preview image and playback image electronic amplification
- ★ Support standard ONVIF, RTSP, GB28181 protocol
- ★ Support alarm capture, alarm email sending function
- ★ Support RTMP
- ★ Support DDNS?UPNP ... etc
- ★ Support WEB, mobile view, IMS surveillance
- ★ Support IPC smart analysis: Line-crossing detection, Vehicle retrograde, Staff absence, Loitering, Area intrusion, Vehicle illegal parking
- ★ Support channel cruise grouping



- ★ Support network inspection: network traffic monitoring, network diagnosis ... etc
- ★ Support maximum 4CH 1080P synchronous playback
- ★ Support fast booting
- ★ New UI interface, smooth operation
- ★ Support 10CH 4K decoding and 4K display output
- ★ Support to upgrade IPC on line and by U disk
- ★ Support to add IPC manually or automatically in LAN
- ★ Support to maintain IPC under private protocol, including restore, restart, enable or disable all netcom function
- ★ New optimization, high quality compatibility with hard disk on the market
- ★ Support ANR (Automatic Network Replenishment} function
- ★ Support select the video stream mode
- ★ Optimize incoming bandwidth up to 80M





Specifications :

| | | | | | |
|--------------------------|---|---------|----------|----------|-------|
| System Structure | Embedded LINUX design, pure hard decoding, watchdog, hard c storage, HDMI HD display, IP network video access | | | | |
| Video Mode | | | | | |
| Split | 1 | 4 | 6 | 8 | 10 |
| Decoding | 4K | 4*1080P | 4MP+5*D1 | 4MP+7*D1 | 10*D1 |
| Incoming Bandwidth | 150Mbps; | | | | |
| Video Output | 1 HDMI output, 1 VGA output; Resolution: 3840x216(), J.920x1080, 1440x900, 1280x1024, 1280x800, 1024x768 Support IMS client preview; Support Mobile APP fast preview Support multi-screen split; 1/2/4/6/8/9/10/16screen real-time preview | | | | |
| Recording Resolution | Support 720P/960P/1080P/3MP/4MP/5MP/4K | | | | |
| Video Decoding Parameter | Support Smart265/H.265/H.264 Decoding NVR synchronous playback 4CH (1 *4K); IMS client support maximum 4CH remote video playback | | | | |
| Audio | Standard G.711; Support HDMI audio output, audio output (3.5mm jack audio input (3.5mm jack), and IMS clienaudio and video preview and playback | | | | |
| Storage Management | 1 SATA, maximum support 16TB hard disk Support timing recording alarm recording timing and alarm recording Alarm recording includes (Motion detection, Human detection, Line-crossing detection, Vehicle retro grade, Staff absence, Loitering, Are intrusion, Vehicle illegal parking) Support external USB storage device (such as ordinary U disk, mobile h disk) backup | | | | |
| User Management | Maximum support 32 local user | | | | |
| Network Port | 1RJ45 Ethernet port, 10/100/1000M adaptive; Support TCP/IP, IPv DHCP, NTP, RTSP, ONVIF, P2P, SMTP, Gb28181kt. Network protocol | | | | |
| External Port | 2 USB2.0 (rear); Support mouse/USB upgrade, import and export | | | | |
| Alarm Port | / | | | | |
| Front panel | Support power, Recording network transmission 3 status indicator | | | | |





| | |
|---------------------|--|
| Buzzer | Support Buzzer Alarm |
| Service Function | Support preview, recording forwarding, and remote service, alar linkage, and IMS client remote monitoring software. Support P2P service |
| Working Temperature | -10°C+55°C |
| Working Humidity | 10% - 90% |
| Power | DC+12V/2A |
| Power Consumption | <2W (not with hard disk) |
| Size (mm) | 210*255*42mm(WxLxH) |
| | |

Dimension :

