

Aurora ANR-A3204-AMR Network Video Recorder

Flexible 32-CH Video Recorder

- ▶ POE Support
- ▶ 32-Channel Input, 4 SATA HDD up to 10 TB for each, Disk group support and RAID 1,5
- ▶ Easy to install and operate
- ▶ Ports : 1-ch HDMI, 1-ch VGA,HDMI at up 4K(3840x2160) Resolution
- ▶ HDMI and VGA simultaneous output
- ▶ Up to 12 Megapixels resolution recording
- ▶ ANR technology
- ▶ Multi - Display support



SPECIFICATIONS

VIDEO

Video Input

- IP Video Input 32-CH

Video Output

- HDMI:1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz,1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
- VGA: 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz

Video Compression

- H265 +/H.265/H.264
- 1 x 12MP@30, 2 x 4K@30, 5 x 4MP@30, 10 x 1080P@30, 22 x 720P@30, 32 x D1

Recording Resolution

- 12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF

AUDIO

Audio Input

- Two-way Audio Input, 1-ch, RCA

Audio Output

- Two-way Audio Output, 1-ch, RCA

Audio Compression

- G.711A, G.711U

SYSTEM SCALABILITY

Synchro Playback

- 16-ch

Live View

- 1/4/6/8/9/16/25/36

Corridor Format

- 3/4/5/7/9/10/12/16/32

Dewarping Modes

- Various fisheye dewarping modes for live view and playback for both web interface and GUI

NETWORK

Network Bandwidth

- In: 320Mbps / Out: 320Mbps

Network Protocols

- TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP, NFS

Remote Users

- 128

Network Browser

- IE(IE10/11) for Windows, Firefox (version 52.0 and above) for Windows, Chrome (version 45 and above) for Windows, Edge (version 79 and above) for Windows

ANALYTICS

VCA Vetection and Search

- Intrusion Detection, line crossing, Entrance Region Detection, Exiting Region Detection, Object & Defocus detection, Auto Tracking Behavior Search, Vehicle Search

Others

- Advance People counter, Smart Intrusion Prevention (SIP) Face Detection, SMD by Camera x 8-CH

EVENT AND ALARMS

Event Triggers

- Motion, Tampering, Human Body Detection, Video Loss, Input Alarm, Audio Detection

Alert Alarm

- IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full Recording/Snapshot Abnormal

FTP/Schedule/Event Snapshot

- 16-ch snapshot, up to 1080P resolution

GENERAL

Protocols Support

- ONVIF Conformance (Profile S, Profile G, Profile T) and RTSP protocols

Power

- 100~240V AC, Power Consumption: ≤ 20W (without HDD)

POE

- 16 RJ-45 10M/100M self-adaptive Ethernet Interface, Max 30W for single port, Max 150W in total, IEEE 802.3af/at

Operating Conditions

- -10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)

Connectors

- Network : 1 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces
- USB : Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
- 1 x HDMI Output, 1 x VGA Output, Power Supply, 16 x POE interface, Audio In / Out, 1 x RS485
- Alarm In : 16-CH, Alarm Out : 4-CH

Approvals

- CE : EN 55032: 2015, EN 61000-3-3: 2013, EN IEC 61000-3-2: 2019, EN 55035: 2017
- FCC : Part15 Subpart B, ANSI C63.4, UL, RoHS, WEEE

Dimensions (L * W * H)

- 400 * 363 * 74mm

Weight

- ≤4Kg, Without HDD

Warranty

- Aurora 3-year warranty, Check www.Auroratec.ca/warranty