

## Aurora ANR-P801 Network Video Recorder

### Compact 8-CH Video Recorder

- ▶ POE Support
- ▶ 8-Channel Input and 1 SATA HDD up to 8 TB for each
- ▶ Easy to install and operate
- ▶ Ports : 1-ch HDMI, 1-ch VGA, HDMI at up 4K(3840x2160) Resolution
- ▶ HDMI and VGA simultaneous output
- ▶ ANR technology



## SPECIFICATIONS

### VIDEO

#### Video Input

- IP Video Input 8-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

- H.265 +/H.265/H.264
- H.265 +/H.265: 4 x 4K@30, 6 x 5MP@30, 8 x 4MP@30, 10 x 3MP@30, 16 x 1080p@30
- H.264: 2 x 4K@30, 4 x 5MP@30, 6 x 4MP@30, 8 x 3MP@30, 14 x 1080p@30

#### Recording Resolution

- 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

- 8-ch

#### Live View

- 1/4/6/8/9

#### Corridor Format

- 3/4/5/7/9

## NETWORK

### Network Bandwidth

- In: 80Mbps / Out: 64Mbps

### Network Protocols

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

### 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 Detection and Search

- Face Detection, Intrusion Detection, line crossing, Entrance Region Detection, Exiting Region Detection, Object & Defocus detection, Auto Tracking, Advance Motion Detection, Face Search, Behavior Search, People Counting Report

### 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, Alarm Input, Audio Detection

### FTP/Schedule/Event Snapshot

- 4-ch snapshot, up to D1 resolution

### Alert Alarm

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

## GENERAL

### Protocols Support

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

### Power

- 52V DC/1.8A, Power Consumption: ≤ 10W (without HDD)

### POE

- 8 RJ-45 10M/100M self-adaptive Ethernet Interface, Max 30W for single port, Max 75W in total, IEEE 802.3af/at

### Operating Conditions

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

### Connectors

- Network : 1 RJ-45 10M/100M self-adaptive Ethernet Interface
- USB : Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
- 1 x HDMI Output, 1 x VGA Output, Power Supply, 8 x POE interface, Audio In / Out

### 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)

- 260 \* 222 \* 47mm

### Weight

- ≤ 0.98Kg, Without HDD

### Warranty

- Aurora 3-year warranty, Check [www.Auroratec.ca/warranty](http://www.Auroratec.ca/warranty)