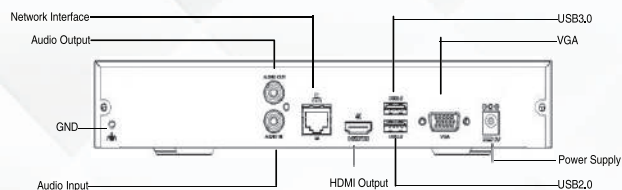


# VCA 8CH MAX 6K 1SATA NVR

DUAL-LENS CAMERA SUPPORTED



Model: NVR3108P



## Key Features

- Support Ultra 265/H.265/H.264 video formats
- 8-channel input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support 1-ch HDMI, 1-ch VGA, HDMI at up 4K(3840x2160) resolution
- HDMI and VGA simultaneous output
- Up to 8MP resolution recording
- 1 SATA HDD upto 10 TB
- Support cloud upgrade

## Technical Specifications

| Model                | NVR3108                                                                                                                 |
|----------------------|-------------------------------------------------------------------------------------------------------------------------|
| Video/Audio Input    |                                                                                                                         |
| IP Video Input       | 8-ch                                                                                                                    |
| Two-way Audio Input  | 1-ch, RCA                                                                                                               |
| Network              |                                                                                                                         |
| Incoming Bandwidth   | 80Mbps                                                                                                                  |
| Outgoing Bandwidth   | 64Mbps                                                                                                                  |
| Remote Users         | 128                                                                                                                     |
| Protocols            | P2P, UPnP, NTP, DHCP, PPPoE                                                                                             |
| Video/Audio Output   |                                                                                                                         |
| HDMI/VGA Output      | HDMI:<br>3840x2160/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz |
|                      | VGA:<br>1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz                  |
| HDMI/VGA Output      | HDMI:<br>3840x2160/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz |
|                      | VGA:<br>1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz                  |
| Recording Resolution | 12MP/4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF                                                                         |
| Audio Output         | 1-ch, RCA                                                                                                               |
| Synchronous Playback | 8-ch                                                                                                                    |
| Corridor Mode Screen | 3/4/5/7/9                                                                                                               |
| Decoding             |                                                                                                                         |
| Decoding format      | Ultra 265/H.265/H.264                                                                                                   |
| Liveview/Playback    | 12MP/4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF                                                                         |
| Capability           | 1*12MP@30, 2 x 4k@30, 3 x 5MP@30, 4 x 4MP@30, 5 x 3MP@30, 8 x 1080p@30, 16 x 720p@30                                    |
| Hard Disk            |                                                                                                                         |
| SATA                 | 1 SATA interface                                                                                                        |
| Capacity             | upto 10TB for each disk                                                                                                 |
| External Interface   |                                                                                                                         |
| Network Interface    | 1 RJ45 10M/100M self-adaptive Ethernet Interface                                                                        |
| USB Interface        | Rear panel: 1 x USB2.0, 1 x USB3.0                                                                                      |
| PoE                  |                                                                                                                         |
| Interface            | 8 independent 100 Mbps PoE network interfaces                                                                           |
| Max Power            | Max 30W for single port<br>Max 108W in total (13.5W for each)                                                           |
| Supported Standard   | IEEE 802.3at, IEEE 802.3af                                                                                              |
| General              |                                                                                                                         |
| Power Supply         | 52V DC<br>Power Consumption: ≤8W (without HDD)                                                                          |
| Working Environment  | -10°C ~ +55°C (+14°F ~ +131°F), Humidity ≤ 90% RH(non-condensing)                                                       |
| Dimensions (WxDxH)   | 260mm x 240mm x 47mm (10.2"x9.4"x1.9")                                                                                  |
| Weight (without HDD) | 1kg (2.20 lb)                                                                                                           |