

## U3108-P8



### 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 to 4K(3840x2160) resolution

HDMI and VGA simultaneous output

Up to 8MP resolution recording

1 SATA HDD up to 10 TB

Support cloud upgrade

### Specifications

| Model               | U3108-P8                                                                                                                   |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Video/Audio Input   |                                                                                                                            |
| IP Video Input      | 8-ch                                                                                                                       |
| Two-way Audio Input | 1-ch, RCA                                                                                                                  |
| Network             |                                                                                                                            |
| Incoming Bandwidth  | 64Mbps                                                                                                                     |
| 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,<br>1280x720/60Hz, 1024x768/60Hz |

|                           |                                                                                                                                      |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                           | VGA:<br>1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz                               |
| Recording Resolution      | 4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF                                                                                           |
| Audio Output              | N/A                                                                                                                                  |
| Synchronous Playback      | 8-ch                                                                                                                                 |
| Corridor Mode Screen      | 3/4/5/7/9                                                                                                                            |
| <b>Decoding</b>           |                                                                                                                                      |
| Decoding format           | Ultra 265/H.265/H.264                                                                                                                |
| Liveview/Playback         | 4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF                                                                                           |
| Capability                | 2 x 4k@30, 3 x 5MP@30, 4 x 4MP@30, 5 x 3MP@30, 8 x 1080p@30                                                                          |
| <b>Hard Disk</b>          |                                                                                                                                      |
| SATA                      | 1 SATA interface                                                                                                                     |
| Capacity                  | up to 10TB for each disk                                                                                                             |
| <b>Smart</b>              |                                                                                                                                      |
| VCA Detection             | Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking |
| VCA Search                | Face search, Behavior search                                                                                                         |
| Statistical Analysis      | People counting                                                                                                                      |
| <b>External Interface</b> |                                                                                                                                      |
| Network Interface         | 1 RJ45 10M/100M self-adaptive Ethernet Interface                                                                                     |
| USB Interface             | Rear panel: 1 x USB2.0, 1 x USB3.0                                                                                                   |
| <b>PoE</b>                |                                                                                                                                      |
| 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                                                                                                           |
| <b>General</b>            |                                                                                                                                      |
| Power Supply              | 52V DC<br>Power Consumption: ≤9 W (without HDD)                                                                                      |
| Working Environment       | -10°C ~ +55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)                                                                   |
| Dimensions (W×D×H)        | 260mm × 240mm × 47mm (10.2"×9.4"×1.9")                                                                                               |
| Weight (without HDD)      | 1kg (2.2lb)                                                                                                                          |