

## Features

- 8-channel input
- Plug & Play with 8 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance
- Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- Up to 8 Megapixels resolution recording
- Support H.265/H.264 video formats
- Accurate retrieval, instant playback
- 1 SATA HDD up to 6 TB
- Support for P2P, UPnP, NTP, DHCP, PPPoE
- Support for mobile client access
- 2TB HDD



## Specification

|                     |                                                                                                                                                                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video and Audio     |                                                                                                                                                                                                                                                |
| IP Video Input      | 8-ch                                                                                                                                                                                                                                           |
| Two-way audio Input | 1-ch, RCA                                                                                                                                                                                                                                      |
| Network             |                                                                                                                                                                                                                                                |
| Incoming bandwidth  | 60Mbps                                                                                                                                                                                                                                         |
| Outgoing bandwidth  | 64Mbps                                                                                                                                                                                                                                         |
| Remote connection   | 128                                                                                                                                                                                                                                            |
| Video/Audio Output  |                                                                                                                                                                                                                                                |
| HDMI/VGA Output     | HDMI: 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz;<br>VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz |
| Audio Output        | 1-ch, RCA                                                                                                                                                                                                                                      |

|                           |                                                                                                       |
|---------------------------|-------------------------------------------------------------------------------------------------------|
| Recording Resolution      | 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF                                                       |
| Synchronous Playback      | 8-ch                                                                                                  |
| Decoding                  |                                                                                                       |
| Compression               | H.265/H.264                                                                                           |
| Live view/ Playback       | 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF                                                       |
| Capability                | 1 x 4K@30, 3 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1                                             |
| Hard Disk                 |                                                                                                       |
| SATA                      | 1 SATA interface                                                                                      |
| Capacity                  | up to 8TB for each disk                                                                               |
| External Interface        |                                                                                                       |
| Network Interface         | 1 RJ-45 10M/100M self-adaptive Ethernet Interface                                                     |
| Network Function          | HTTP, TCP/IP, IPV4, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS,IP Filter, PPPOE, DDNS, FTP, IP Server, P2P |
| USB Interface             | Rear panel:2 x USB2.0,Front panel:1XUSB2.0                                                            |
| Alarm In                  | 4-ch                                                                                                  |
| Alarm Out                 | 1-ch                                                                                                  |
| PoE                       |                                                                                                       |
| Interface                 | 8 independent 100 Mbps PoEnetwork interfaces                                                          |
| Supported Standard        | IEEE 802.3at, IEEE 802.3af                                                                            |
| General                   |                                                                                                       |
| Power Supply              | 52V DC                                                                                                |
| Consumption (without HDD) |                                                                                                       |
| PoE                       | Max 30W for single port Max 108W in total (13.5W for each)                                            |
| Working Temperature       | -10°C ~ + 55°C (+14°F ~ +131°F)                                                                       |
| Working Humidity          | 10% ~ 90%                                                                                             |
| Dimensions                | 44 x 260 x 240mm (1.7" x 10.2" x 9.4")                                                                |
| Weight (without HDD)      |                                                                                                       |