



## Features

- Support Ultra265/H.265/H.264 video formats
- 32 channel input
- Plug & Play with 16 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support HDMI and VGA simultaneous output
- Up to 8 Megapixels resolution recording
- 4 SATA HDDs, up to 14TB for each HDD
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

## Specifications

|                             |  |
|-----------------------------|--|
| <b>VIDEO/AUDIO INPUT</b>    |  |
| <b>IP Video Input</b>       | 32 ch  |
| <b>Two-way Audio Input</b>  | 1-ch, BNC  |
| <b>NETWORK</b>              |  |
| <b>Incoming Bandwidth</b>   | 160Mbps  |
| <b>Outgoing Bandwidth</b>   | 64Mbps   |
| <b>Remote Users</b>         | 128  |
| <b>Protocols</b>            | P2P, UPnP, NTP, DHCP, PPPoE  |
| <b>VIDEO/AUDIO OUTPUT</b>   |  |
| <b>HDMI/VGA Output</b>      | HDMI: 4K (3840x2160@30), 1920X1080@60, 1920X1080@50, 1600X1200@60, 1280X1024@60, 1280X720@60, 1024X768@60<br>VGA: 1920X1080@60, 1920X1080@50, 1280X1024@60, 1280X720@60, 1024X768@60 |
| <b>Recording Resolution</b> | 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF  |
| <b>Audio Output</b>         | 1-ch, RCA  |
| <b>Synchronous Playback</b> | 32-ch  |
| <b>Corridor Mode Screen</b> | 3/4/5/7/9/10/12/16/32  |
| <b>DECODING</b>             |  |
| <b>Decoding format</b>      | Ultra265/H.265/H.264   |
| <b>Live view/Playback</b>   | 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF  |
| <b>Capability</b>           | 2 x 4K@30, 4x 4MP@30, 5 x 3MP@30, 8 x 1080P@30, 16 x 720P@30, 32 x D1@30   |
| <b>HARD DISK</b>            |  |
| <b>SATA</b>                 | 4 SATA interfaces  |
| <b>Capacity</b>             | Up to 14TB for each disk   |
| <b>EXTERNAL INTERFACE</b>   |  |
| <b>Network Interface</b>    | 1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface  |
| <b>USB Interface</b>        | Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0  |
| <b>Serial Interface</b>     | 1 x RS485  |
| <b>Alarm In</b>             | 16-ch  |
| <b>Alarm Out</b>            | 4-ch   |
| <b>POE</b>                  |  |
| <b>Interface</b>            | 16 independent 100Mbps PoE network interfaces  |
| <b>Max Power</b>            | Max 30W for single port Max 240W in total  |
| <b>Supported Standard</b>   | IEEE 802.3af/at  |
| <b>GENERAL</b>              |  |
| <b>Power Supply</b>         | 100 ~ 240 V AC<br>Power Consumption: ≤15W(without HDD)   |
| <b>Working Environment</b>  | -10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)  |
| <b>Dimensions (W×D×H)</b>   | 400mm × 362mm × 74mm (15.7" × 14.2" × 2.9")  |
| <b>Weight (without HDD)</b> | ≤5kg (5.29lb)  |

## Dimensions

