

Features

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



Specification

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|----------------------|---|
| Video/Audio Input | |
| IP Video Input | 16-ch |
| Two-way Audio Input | |
| Network | |
| Incoming Bandwidth | 112Mbps |
| Outgoing Bandwidth | 96Mbps |
| Remote Users | 128 |
| Protocols | P2P, UPnP, NTP, DHCP, PPPoE, SSL, TLS, HTTPS |
| Video/Audio Output | |
| HDMI/VGA Output | VGA: 1024X768@60,1280X720@60,1280X1024@60,1920X1080@50,1920X1080@60 HDMI: 4k(3840x2160@30),4k(3840x2160@60),1024X768@60,1280X720@60,1280X1024@60,1920X1080@50,1920X1080@60 |
| Recording Resolution | 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF |
| Audio Output | 1-ch, RCA |

| | |
|------------------------|--|
| Synchronous Playback | 16-ch |
| Corridor Mode Screen | 3/4/5/7/9/10/12/16 |
| Decoding | |
| Decoding format | Ultra265/H.265/H.264 |
| Live view/ Playback | 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF |
| Capability | 1x 4K@30,2 x4MP@30, 3 x3MP@25, 4 x 1080P@30,8 x 720P@30,16 x D1 |
| Hard Disk | |
| SATA | 2 SATA interfaces |
| Capacity | up to 8TB for each disk |
| Smart | |
| 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 |
| External Interface | |
| Network Interface | 1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface |
| USB Interface | Front panel: 1 x USB2.0, Rear panel: 1 x USB2.0 |
| Alarm In | 4-ch |
| Alarm Out | 1-ch |
| PoE | |
| Interface | 16 independent 100Mbps PoE network interfaces |
| Max Power | Max 30W for single port Max 240W in total (15W for each) |
| Supported Standard | IEEE 802.3af/at |
| General | |
| Power Supply | 220VAC 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) | 380mm ×315mm× 49.1mm(15.0" × 12.4" ×1.9") |
| Weight (without HDD) | 2.4kg (5.29 lb) |

Dimension

