

NVR301-04E2



Key Features

- Support Ultra 265/H.265/H.264 video formats
- 4-channel input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T, SDK/CGI
- Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- HDMI and VGA simultaneous output
- Up to 4K resolution recording
- 1 SATA HDD up to 10TB
- ANR technology to improve storage reliability when network disconnection
- Support cloud upgrade

Specifications

| Model | NVR301-04E2 | | |
|----------------------|---|--|--|
| Video/Audio Input | | | |
| IP Video Input | 4-ch | | |
| Two-way Audio Input | 1-ch, RCA | | |
| Network | | | |
| Incoming Bandwidth | 64Mbps | | |
| Outgoing Bandwidth | 64Mbps | | |
| Remote Users | 128 | | |
| Protocols | P2P, UPnP, NTP, DHCP | | |
| Video/Audio Output | | | |
| HDMI/VGA Output | HDMI: 3840x2160/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1024x768/60Hz | | |
| Recording Resolution | 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF | | |

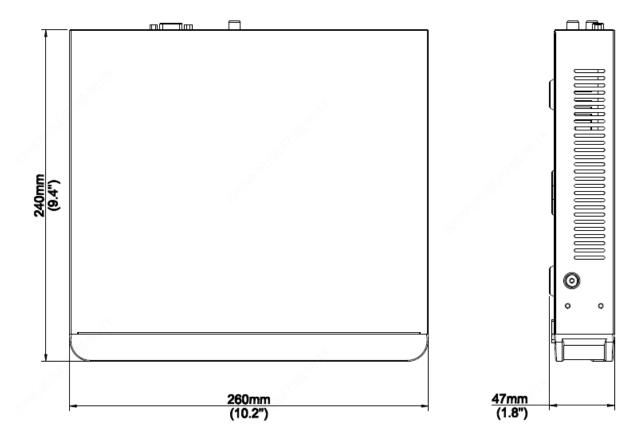
| NEUTRON | N | EL | IT | RO | N |
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DATASHEET

| Audio Output | 1-ch, RCA | | |
|----------------------|--|--|--|
| Synchronous Playback | 4-ch | | |
| Corridor Mode Screen | 3/4 | | |
| Decoding | | | |
| Decoding format | Ultra 265/H.265/H.264 | | |
| Liveview/Playback | 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF | | |
| Capability | 1 x 4K@30, 1 x 5MP@30, 2 x 4MP@30, 2 x 3MP@30, 4 x 1080P@30 | | |
| Record | | | |
| OSD Menu | Camera Title, Time, Video Loss, Motion Info, Recording Info, Camera Lock | | |
| Recording Mod | Manual/Continuous/Motion/Alarm/Analysis | | |
| Hard Disk | | | |
| SATA | 1 SATA interface | | |
| Capacity | up to 10TB for each disk | | |
| Smart | | | |
| VCA Detection | Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking, Object Left Behind, Object Removed, virtual line and area violations | | |
| VCA Search | Face search, Behavior search | | |
| Statistical Analysis | People counting | | |
| 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 | N/A | | |
| Max Power | N/A | | |
| Supported Standard | N/A | | |
| General | | | |
| Power Supply | 48V DC Power Consumption: ≤9 W (without HDD) | | |
| Working Environment | -10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 80% RH (non-condensing) | | |
| Dimensions (W×D×H) | 260mm × 240mm × 47mm (10.2"×9.4"×1.8 ") | | |
| Weight (without HDD) | 1.3kg (2.87 lb) | | |
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Dimensions



Rear Panel

