

4K/H.265 Pro NVR 5000 Series



MS-N5016-UH/MS-N5032-UH



Ultra HD



Dual Stream



Dual Screen
Output



Mobile
Connection



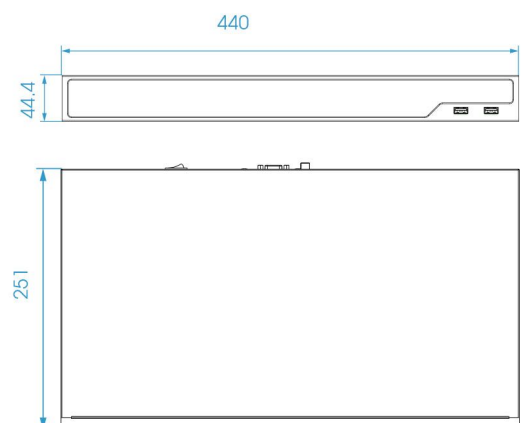
H.265
HEVC

H.265

KEY FEATURES

- Linux OS embedded for stability
- High profile H.265/H.264 coding and decoding
- Ultra high definition 3840*2160 resolution
- Support HDMI and VGA
- Support 32-ch network cameras with up to 720P resolution
- Up to 2 SATA interfaces, up to 6TB capability for each SATA
- Multiple-level users
- Friendly GUI for configuration
- Size: 440mm(W)X251mm(D)X44.4mm(H)

DIMENSIONS (mm)





| Model | | MS-N5016-UH | MS-N5032-UH |
|-------------------------|------------------------------|--|---|
| Video/Audio Input | Network Video Input | 16-ch | 32-ch |
| | Bandwidth | 80Mbps | 160Mbps |
| Video/Audio Output | HDMI Output | 1-ch,Resolution: 3840x2160/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz,1280x720/60Hz, 1024x768/60Hz HDMI Supports Audio Output | |
| | VGA Output | 1-ch,Resolution:1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz | |
| | Dual Stream | Support | |
| | Recording Resolution | 8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/D1/CIF/QCIF | |
| | Synchronous Preview/Playback | 4*(30fps @8MP), 6*(8fps @5MP), 8*(20fps @4MP), 10*(20fps @3MP), 16*(25fps @1080P), 16*(30fps @720P) | 4*(30fps @8MP), 6*(8fps@5MP), 8*(20fps @4MP), 10*(20fps@3MP), 16*(25fps@1080P), 32*(30fps@720P) |
| Video/Audio Compression | video Compression | H.265(HEVC)/H.264 | |
| | Audio Compression | G.711 U-Law | |
| | Sample Rate | 8KHz/16KHz | |
| | Synchronous Recording | 16*5MP | 32*5MP |
| Storage | Driver | 2*SATA HDD(3.5") | |
| | Capacity | Up to 6TB Capacity for Each HDD | |
| Recording Management | Recording | Manual Recording, Timing Recording, Motion Detection Recording, Alarm Recording, Motion Detection or Alarm Recording, Motion Detection and Alarm Recording | |
| | Snapshot | Manual Snapshot | |
| | Playback | Video Playback, Image Playback | |
| Backup | Backup | Video Backup, Image Backup | |
| Network | Protocol | IPv4, HTTP, NTP, SMTP, PPPoE, DDNS | |
| External Interface | Network Interface | 1*RJ45 100M/1000M | |
| | USB Interface | 1*USB 3.0; 2*USB 2.0 | |
| | Audio Input/Output | 1*RCA/1*RCA | |
| General | Power Supply | DC 12V 50Hz~60Hz | |
| | Consumption | ≤15W(Without HDD) | |
| | Working Conditions | Temperature:-10℃~+55℃ Humidity:10%~90% | |
| | Dimensions | 1.0U Standard Chassis 440mm(W)×251mm(D)×44.4mm(H) | |
| | Weight | 2.6Kg | |
| | Warranty | 2 Years | |

V3.06

