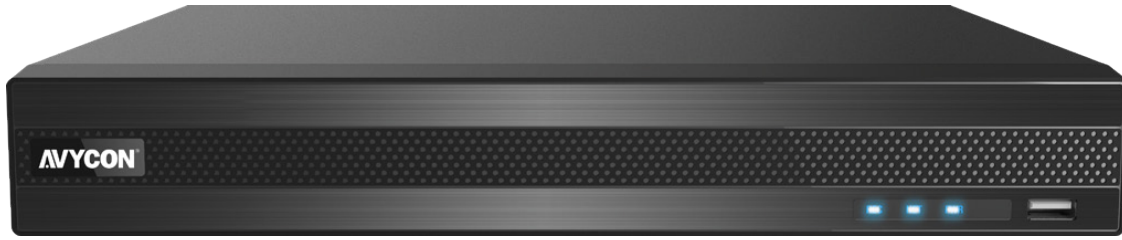


AVR-NT804C

4 CH. HD ALL-IN-ONE DIGITAL
VIDEO RECORDER

NDA
COMPLIANT



H.265 HD ALL-IN-ONE DIGITAL VIDEO RECORDER

HD-TVI / CVI / AHD / ANALOG / IP
ALL-IN-ONE

FUNCTION

- 8MP / 5MP / 4MP / 1080P / 960P / 720P / WD1 HD-Analog Input
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
 - Multi-mode recording: manual / timed / motion
 - Playback : 4 CH simultaneously playback
 - Search: time slice, time, event, tag and smart search
 - Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access
 - DHCP, DDNS, PPPoE network protocol
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration
 - Authorization management, log review and device status review
 - HDMI 4K output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
 - Support NAT function and QRCode scanning by mobile phones
 - AVYCON / ONVIF® IP Camera Support up to 8MP
- Full Interactive PTZ Function with OSD Menu, Preset, Scan and Tour
- All-in-One Video Management Software for NVR, DVR and IP Cameras
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device



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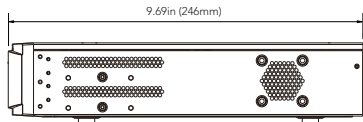
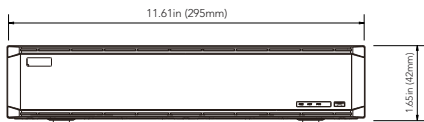
AVR-NT804C

4 CH HD ALL-IN-ONE DIGITAL VIDEO RECORDER

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DIMENSIONS



REAR PANEL



AVAILABLE HDD OPTIONS

- 1TB HDD: AVR-NT804C-1T
- 2TB HDD: AVR-NT804C-2T
- 3TB HDD: AVR-NT804C-3T
- 4TB HDD: AVR-NT804C-4T
- 6TB HDD: AVR-NT804C-6T
- 8TB HDD: AVR-NT804C-8T
- 12TB HDD: AVR-NT804C-12T
- 18TB HDD: AVR-NT804C-18T

MOBILE APP

AVYCON Mobile CVMS



| DESCRIPTION | AVR-NT804C |
|----------------------------|---|
| Video Input (Analog + IP) | Total: 6 CH Analog: 4 CH IP: 2 CH (6 CH Max. IPC Supported When Converting Analog Channels) |
| Output | HDMI x 1 : 3840 x 2160 / 1920 x 1080 / 1280 x 1024 / 1024 x 768 VGA x 1 : 1920 x 1080 / 1280 x 1024 / 1024 x 768 BNC x 1 : CVBS (used as the main or spot output) |
| HD-Analog Input Resolution | TVI / AHD : 8MP, 5MP, 4MP, 1080P, 720P, WD1 Real Time CVI : 1080P, 720P Real Time |
| IP Input Resolution | 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P |
| Video Compression | Standard H.265 |
| Network Input | 4 Channel IPC Audio Input |
| Local Output | RCA x 1 |
| 2-Way Audio | 1 Channel Audio Input |
| Resolution | 8MP / 5MP / 4MP / 1080P / 960P / 720P |
| Frame Rate Channels | 4K@6fps / 7fps (PAL/NTSC) (only CH1 supports) 4K Lite@12fps/15fps (PAL/NTSC) 5MP@12fps (PAL / NTSC) 5MP Lite@20fps (PAL / NTSC) 4MP/3MP@12fps / 15fps (PAL / NTSC) 4MP Lite/1080P/720P/WD1/D1@25fps / 30fps (PAL / NTSC) |
| Frame Rate | 25fps(PAL) / 30fps(NTSC) |
| Bit Rate | 32Kbps ~ 4Mbps |
| Mode | Manual, Timer, Motion, Sensor |
| Smart Search | Highlight Colors to Display Camera Record in a certain period of time, Different Colors refer to Different Record Events |
| Search Function | Time slice / Time / Event / Tag Search Play, Pause, Fast Forward, Fast Rewind, etc. |
| Simultaneous Playback | Max 16 Channels |
| Alarm Input | 4 Channels Local Alarm Input; IPC Alarm Input Supported |
| Alarm Output | 1 Channels |
| Alarm Trigger | Record, Snap, Preset, E-mail, etc. |
| HDD Interface | SATA x 1, Max 18T per HDD; e-SATA x 1 |
| Network Backup | Yes |
| Local Backup | USB Flash Drive, USB Mobile HDD |
| Interface | RJ45 10 / 100 Mbps x 1 |
| Protocol | TCP/ IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP |
| RS-485 | Yes, Connect to PTZ or Keyboard |
| Remote Controller | Optional |
| USB | USB 2.0 x 1 (Front Panel), USB 2.0 x 1 (Rear Panel) |
| Power Supply | DC 12V |
| Power Consumption | ≤10W (Without HDD) |
| Working Environment | 14°~122°F (-10°~50° Celcius) |
| Working Humidity | 10%~90% (Non-Condensing) |
| Dimensions | 11.61" x 1.65" x 9.69" (295mm x 42mm x 246mm) |



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phone: 949-752-7606 / 888-833-4611 (Canada Toll-Free)

email: info@avycon.com

social: @avycon_aivo

website: avycon.com