

VTN-SE6001WD

4 MP HD Video Server



- 4MP (2560 x 1440) full real time coding
- Max. resolution: 2560 x 1440
- H.264, H.265 and MJPEG encoding
- Support 4MP AHD / CVBS video access; 2MP TVI / AHD / CVBS video access
- Micro SD card local storage of image and record with pre-alarm recording and auto cycle recording
- Smart analysis including line crossing, intrusion, exception detection (optional)
- PoE / DC12V power supply
- 1 CH alarm input and 1 CH alarm output
- Support three streams
- COC control
- Support ROI coding
- TVS 6000V lightning protection, surge protection
- ONVIF Conformance



SPECIFICATIONS

| Model | VTN-SE6001WD |
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| Specifications | |
| Video & Audio Input | |
| HD Analog Video Input | 1 CH, BNC interface (level :1.0Vp-p, impedance : 75Ω), PAL / NTSC self-adaptive,4MP AHD /CVBS video access; 2MP TVI/AHD/CVBS video access |
| Audio Input | 1 CH : 3.5 mm interface, shared with two-way audio |
| Video & Audio Encoding Parameters | |
| Video Compression | H.264, H.265, MJPEG |
| H.264 Compression Standard | Baseline Profile / Main Profile / High Profile |
| Bit Rate Type | VBR / CBR |
| Quality | Five levels under VBR; Freely adjustable under CBR |
| Bit Rate | 32Kbps ~ 16Mbps |
| Resolution | 4MP (2560×1440), 3MP (2304×1296) / (2048×1536), 1080P (1920×1080), 960P (1280×960), 720P (1280×720), D1, CIF, 480×240 |
| Multi-streams | 4MP (1~30fps) / 3MP (1~30fps) / 1920×1080 (1~30fps) / 960P (1~30fps) / 720P (1~30fps) 720P (1~30fps) / D1 (1~30fps) / CIF (1~30fps) D1 (1~30fps) / 480×240 (1~30fps) / CIF (1~30fps) |
| Audio Compression | G711A / U |
| Image Settings | ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser |
| ROI | Yes |
| Interfaces | |
| Network | RJ45 |
| Audio | MIC IN × 1, SPK OUT × 1 |
| Storage Card | Up to 128GB |
| RS485 | Yes |
| Alarm Input | 1 CH alarm input |
| Alarm Output | 1 CH alarm output |
| Local Output | 1 CH BNC output |
| Functions | |
| Remote Monitoring | IE browsing, CMS remote control |
| Online Connection | Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission |
| Network Protocol | TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP |
| Interface Protocol | ONVIF, GB-T / 28181-2011 |
| Image Snap | JPEG encoding, image quality adjustable |
| Smart Analysis | Exception detection, intrusion detection, line crossing detection |
| Ingress Protection | TVS6000V lightning protection, surge protection |
| Others | |
| Power Supply | PoE / DC12V |
| Power Output | Max 12V@0.5A |
| Power Consumption | < 4W |
| Operating Environment | -20°C ~ 55°C, 10% ~ 90% (relative humidity) |
| Dimensions (mm) | 140 × 74.3 × 29 (W × D × H) |
| Weight (net) | 220g |
| Installation | Wall mounting |

DIMENSIONS

