

Network Video Recorder Datasheet



Product Description



This surveillance NVR host provides 4, 8, 16, and 32 channel configurations, uses H.265 encoding, supports 8 million pixels real-time monitoring and intelligent human and vehicle motion detection and alarm, providing a reliable solution for all-round security monitoring, and also supports 4K HD output and remote monitoring function.



Product Features

- Offers 4, 8, 16, and 32 channel configurations to accommodate various scale monitoring requirements.
- Utilizes H.265 encoding technology to efficiently save storage space and enhance recording efficiency.
- Supports 8 million pixels for continuous 24-hour real-time intelligent monitoring, ensuring comprehensive security surveillance.
- Equipped with intelligent human and vehicle motion detection and alarm functions, promptly detecting anomalies for enhanced safety monitoring.
- Supports 8TB hard drive capacity with automatic cycle storage and power-off protection, ensuring the safety and reliability of video data.
- Supports 4K high-definition output, delivering clear and detailed monitoring images.
- Enables real-time viewing of surveillance images through remote monitoring, with support for intelligent playback functions for convenient and quick video retrieval.

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Specifications

Hardware Specifications	
Storage Interface	8 SATA interfaces, fully compatible with 8TB hard drives each.
Video Interface	2×HDMI, 2×VGA
Network Interface	2×RJ45 10/100/1000Mbps adaptive Ethernet ports
Alarm Interface	16 alarm inputs, 4 alarm outputs
Serial Interface	1 RS-232 interface, 1 half-duplex RS-485 interface
USB Interface	2×USB 2.0, 1×USB 3.0
Product Performance	
Input Bandwidth	256Mbps
Output Bandwidth	160Mbps
Access Capability	Supports the input of 32 channels of H.264 and H.265 format high-definition streams
Decoding Capability	Maximum support for 12×1080P
Display Capability	Maximum support for 4K+1080P dual-stream output
Power Supply	DC 12V 40W
Dimensions	385mm x 315mm x 52mm
Weight	1kg

