

## Network Video Record (1U)

Network Video Recorder is a specifically designed device used to store the CCTV surveillance video of all cameras on the train. It supports the simultaneous connection of up to 32 cameras and offers a wide variety of flexible video recording and storage solutions.

- Embedded hardware and software design ensures high stability.
- The operating system and video data are stored in different areas. So, there is no need to reinstall the operating system when replacing the disk.
- The device is equipped with a built-in UPS protection device.
- Video recording storage adopts an automatic segmented recording format. During the storage process, the file size of the video recording can be adjusted.
- Support image tagging technology.



## Technical Parameters

Items	Specification
Controller parameters	
RAM	2GB (DDR3)
ROM	256MB

Video Decode	H.265 / H.264 / MPEG4
Video Encode	H.264
Protocols	UDP, TCP, RTP/RTCP/RTSP, NTP, HTTP
<b>General</b>	
Storage Capacity	2*SSD or 1*3.5" HDD
Power Supply	DC24V (-30%~+25%) or DC72V (-30%~+25%) or DC110V (-30%~+25%)
Operating Conditions	-25 °C to 70 °C, humidity less than 95% (non-condensing)
Power	≤ 40W
Communication Interface	2×10/100/1000M auto-negotiation Ethernet interfaces

**\*1 The maximum capacity of a single hard disk is 4TB for SSD and 22TB for HDD. When choosing SSD, the hard drive bay mode is supported.**

**\*2 The listed capacity configurations are for 19" standard-size chassis. The device dimension supports customized development, and the actual storage capacity is determined according to the structure.**

**\*3 The forms of power interfaces and network interfaces can be customized according to requirements.**