



# OP Retail (Suzhou)Technology Co., Ltd.

U1S-8CH-Y1



Integrated audio and video decoding, data transmission, storage and other technologies into one, suitable for all kinds of indoor and outdoor application environment. NVR302-S2 series support automatic Channel Register, support local and remote video playback.

## Feature

- Support IPC Auto Registration
- Support 4/8-Channel NVR access, expand to 6/10-Channel access
- Compatible with standard ONVIF, RTS third-party IPC
- Support Super 265 smart decoding technology; support H.265, H.264 decoding
- Support 8MP HD network video preview, storage and playback
- Support 1 HDMI, 1 VGA output at the same time, HDMI support 4K output
- Support for important video locking and unlocking, support for recording before and after alarm
- Support 1 SATA port, Support single drive up to 6TB
- Support network detection (network traffic monitoring, network packet capture, network resource statistics) functions
- Support UPnP (Universal Plug and Play), NTP (Network Time Tolerant), PPPoE, DDNS (Dynamic Domain Name Resolution), DHCP (Dynamic host configuration protocol)
- Support mobile client access



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## Parameter

Model	U1S-8CH-Y1
<b>General</b>	
Video Decode	Support H.265、 H.264
Decoding Ability	1 x 8MP@30,1 x 5MP@30, 2 x 4MP@30, 4 x 3MP@25, 4 x 1080p@30, 8 x 720p@30
Audio Decoding	G.711
Network Video Inputs	Access to up to 10 channels of 8 M H.265 or H.264 cameras
Network video access bandwidth	64Mbps
HDMI Output	1CH HDMI Resolution: 1024x768/60HZ、 1280x720/60HZ、 1280x1024/60HZ、 1600x1200/60HZ、 1920x1080/50HZ、 1920x1080/60HZ、 3840x2160/30HZ
VGA Output	1CH VGA Resolution: 1024x768/60HZ、 1280x720/60HZ、 1280x1024/60HZ、 1600x1200/60HZ、 1920x1080/50HZ、 1920x1080/60HZ
Audio Output	1 CH, 3.5mm
Preview Common Split Screen	8CH: 1/4/6/8/9 Screen 10CH: 1/4/6/8/9/10/16 Screen
Preview Corridor split screen	8 CH: 3/4/5/7/9 Screen 10 CH: 3/4/5/7/9/10 Screen
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/960H/D1/2CIF/CIF/QCIF
Synchronized Playback	10 Channel
Playback Mode	Instant Playback, Normal Playback, Corridor Playback, Event Playback, Tag Playback, Smart Playback, External File Playback
Back-up Mode	General Backup, Video Clip Backup
Hard Drive Type	1 SATA Port



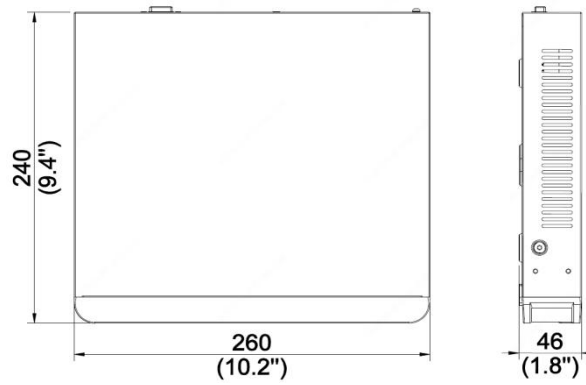
## OP Retail (Suzhou)Technology Co., Ltd.

Hard Drive Capacity	Each port supports 500GB/1TB/2TB/3TB/4TB/5TB/6TB capacity hard drives
Network Port	1 x, RJ45 10M/100M adaptive Ethernet electrical port
Other Port	2 USB2.0
<b>Other</b>	
Power Supply	DC12V
Power consumption (without hard disk)	≤ 5W
Operating temperature	- 10°C ~ + 55°C
Operation humidity	10% ~ 90% (No Condensation)
Weight (without hard disk)	≤ 0.98Kg
Size	46mm (H) ×240mm (D) ×260mm (W)



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## Dimensions:



## Ports:

