

## DS-SNE00-T2 Series NVR



### Features and Functions

#### Professional and Reliable

- Dual-OS design to ensure high reliability of system running
- ANR technology to enhance the storage reliability when the network is disconnected

#### HD Input

- H.265/H.264/H.264+/MPEG4 video formats
- Connectable to the third-party network cameras
- Up to 16 IP cameras can be connected
- Recording at up to 8 MP resolution
- Supports live view, storage, and playback of the connected camera at up to 8 MP resolution

#### HD Output

- HDMI and VGA independent outputs provided
- HDMI Video output at up to 4K (3840 × 2160) resolution

#### HD Storage

- Up to 2 SATA interfaces connectable for recording and backup
- Storage space effectively saved by 50% to 70% with the use of H.264+ decoding format

#### HD Transmission

- 1 self-adaptive 10M/100M/1000M network interface

#### Various Applications

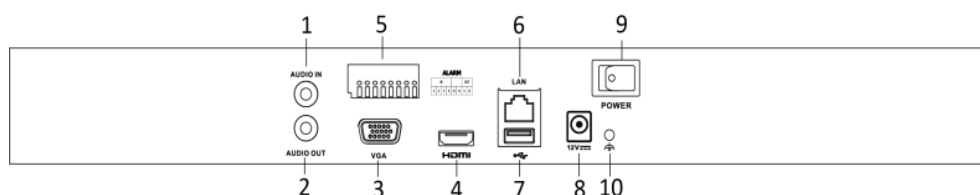
- Centralized management of IP cameras, including configuration, information import/export, real-time information display, two-way audio, upgrade, etc.
- Connectable to smart IP cameras from Hikvision and the recording, playing back, and backing up of VCA alarms can be realized
- VCA detection alarm is supported
- Instant playback for assigned channel during multi-channel display mode
- Smart search for the selected area in the video; and smart playback to improve the playback efficiency
- Supports HDD quota and group modes; different capacity can be assigned to different channels



## Specifications

Model		DS-SNE08-T2	DS-SNE16-T2	DS-SNE32-T2
Video/ Audio input	IP video input	8-ch	16-ch	32-ch
	Incoming bandwidth	80 Mbps	160 Mbps	256 Mbps
	Outgoing bandwidth	160 Mbps		
Video/ Audio output	HDMI output resolution	4K (3840×2160)/30Hz, 2K (2560×1440)/60Hz, 1920×1080/60Hz, 1600×1200/60Hz, 1280×1024/60Hz, 1280×720/60Hz, 1024×768/60Hz		
	VGA output resolution	1920×1080/60Hz, 1280×1024/60Hz, 1280×720/60Hz, 1024×768/60Hz		
	Audio output	1-ch, RCA (Linear, 1 KΩ)		
Decoding	Decoding format	H.265/H.264/H.264+/MPEG4		
	Recording resolution	8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CI F/CIF/QCIF		
	Synchronous playback	8-ch	16-ch	16-ch
Network management	Capability	2-ch @ 4K, or 8-ch @ 1080p		
	Network protocols	TCP/IP, DHCP, HIK Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS		
	SATA	2 SATA interfaces for 2HDDs		
Hard disk	Capacity	Up to 6TB capacity for each disk		
	Two-way audio	1-ch, RCA (2.0 Vp-p, 1kΩ)		
	Network interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface		
External interface	USB interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0		
	Alarm in/out	4/1		
	Power supply	12 VDC		
General	Power	≤ 40 W		
	Consumption (without hard disk)	≤15 W		
	Working temperature	-10 to +55°C (14 to 131°F )		
	Working humidity	10 to 90 %		
	Chassis	385 mm chassis		
	Dimensions (W×D×H)	385 × 315× 52 mm (15.2" × 12.4" × 2.0")		
	Weight (without hard disk)	≤ 1 kg (2.2 lb)		

## Physical Interfaces



Index	Description	Index	Description
1	AUDIO IN	6	LAN Network Interface
2	AUDIO OUT	7	USB 3.0 Interface.
3	VGA Interface	8	GND
4	HDMI Interface	9	12 VDC power supply
5	Controller Port, Alarm In/Alarm Out	10	Power Switch

## Available Models

DS-SNE08-T2, DS-SNE16-T2, DS-SNE 32-T2

Distributed by

### Headquarters

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
overseasbusiness@hikvision.com

### Hikvision Poland

T +48-22-460-01-50  
poland@hikvision.com

### Hikvision USA

T +1-909-895-0400  
sales.usa@hikvision.com

### Hikvision India

T +91-22-28469900  
sales@pramahikvision.com

### Hikvision UK

T +44-1628-9021-4  
support.uk@hikvision.com

### Hikvision Europe

T +31-23-5542770  
saleseuro@hikvision.com

### Hikvision Italy

T +39-0438-6902  
info.it@hikvision.com

### Hikvision Singapore

T +65-6684-4718  
sg@hikvision.com

### Hikvision Middle East

T +971-4-8816086  
salesme@hikvision.com

### Hikvision France

T +33(0)1-85-330-444  
info.fr@hikvision.com

### Hikvision Oceania

T +61-2-8599-4233  
salesau@hikvision.com

### Hikvision Russia

T +7-495-669-67-99  
saleru@hikvision.com

### Hikvision Spain

T +34-91-737-16-55  
info.es@hikvision.com

### Hikvision Hong Kong

T +852-2151-1761