



**SV-NVR8100 Series**

Model		SV-NVR8116-CU	SV-NVR8132-CU	SV-NVR8164-CU
OS		Embedded Linux		
Video&Audio input	Bidirectional Talk	1CH,RCA(Line in,2Vp-p,1Kohms)		
	Incoming bandwidth	128Mbps	200Mbps	256Mbps
	IPC Input	16CH	32CH	64CH
Video&Audio output	VGA	1CH,1920×1080,1280×1024,1280×720,1024×768		
	HDMI	Standard 2.0		
		3840×2160 , 1920×1080,1280×1024,1280×720,1024×768		
Audio Output	1CH,RCA(Line out,2Vp-p,300ohms)			
Video&Audio encoding	Audio Compression	G.711A		
	Audio Bit Rate	64Kbps		
Video&Audio decoding	IP channel Resolution	Main stream:Up to 3840×2160		
	Video decoding	H.265(Main Profile@L5.0 High-tie)/H.264(Up to High Profile@Level5.0)		
	Audio decoding	G.711A/G.726		
	Synchronous Playback	Up to 16CH	Up to 32CH	
	Decoding Ability	16CH 1080P@30FPS		
Intelligent Analysis		1CH Face detection or 2CH Perimeter detection		N/A
		Up to 1080P		
Other Function	Bidirectional Talk	Two-way voice intercom function		
	Motion Detection	Zones: 396(22*18),Sensitivity: 1~6 (level 6 is highest)		
	Picture Capture	Support JPEG Capture		

HDD Interface	SATA	8 SATA Interfaces
	eSATA	1 eSATA Interface
	Max Capacity	Unlimited
External Interface	Network Interface	2 RJ45 10M/100M/1000M self-adaptive Ethernet interfaces
	USB	3 USB2.0 Interfaces
	Alarm Input	16CH
		Open/Closed Relay
	Alarm Output	4CH
		NO/NC
	RS-232	1 RS-232 interface
RS-485	1 RS-485 interface	
Structure	Dimensions	520*520*215mm
	Size	2U,441*448*88mm
	Weight	7Kg(without HDD)
	Installation	Rack installation, Desktop installation
General	Power Supply	110V~220V±10%, 47Hz~63Hz
	Working Temperature	0°C-- +55°C
	Working Humidity	10%--90%
	Consumption	20W(without HDD)



