



DATASHEET

25 CH H.265+ 4K

NVR

MODEL: VS-NVR25C4K-281

SPECIFICATION

System	
Main Processor	ARM Cortex A7 Processor
Operating System	Embedded LINUX
Video	
Input	25CH{4096×2160,2592×1944,2048×1536,1920×1080,1280×960,1280×720,etc}
Output	1 VGA, 1 HD
Audio	
Input	1 Port RCA
Output	1 Port RCA(Linear, 1kΩ)
Audio Bit Rate	64kbps
Audio Compression standard	G711u, G711a
Alarm	
Sensor Input	No
Output	No
Motion Detection	25 Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output
Display	
HD Output1	Resolution:4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
HD Output2	/
VGA	Resolution:1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Display Split	25CHxD1/16CHxD1/9CHxD1/4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP 1CHx5MP/1CHx4k/1CHx12MP
Digital Zoom	Yes
OSD	Camera Title, Time, Recording, Motion Detection
Recording	
Video Compression	H265/H264/H265+/H264+
Resolution	4k{4096×2160},5MP{2592×1944},4MP{2688×1520},3MP{2048×1536}, 1080P{1920×1080},960P{1280×960},720P{1280×720},D1 {720×576/720×480}
Record Rate	PAL :4k@12×25fp,5MP@20×25fp,4MP@25×25fp,3MP@25×25fp, 1080P@25×25fp, 960P@25×25fp,720P@25×25fp, D1@25×25fp NTSC: 4k@12×30fp,5MP@20×30fp,4MP@25×30fp,3MP@25×30fp, 1080P@25×30fp, 960P@25×30fp, 720P@25×30fp, D1@25×30fp
Record Mode	Manual\Timer\Motion Detection

Playback & Backup	
Local Sync Playback	1CH 4K@30fps, 1CH 5MP@30fps, 2CH 4MP@30fps, 2CH 3M@30fps,
	4CH 1080P@30fps, 4CH 960P@30fps, 4CH 720P@30fps
Decode Capability	1CH 4K(3840×2160)@30fps
Remote Sync Playback	Yes
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Fast Play, Digital Zoom
Backup Mode	USB Device/Network
Network	
Interface	1 RJ45 10M/100/1000M Adaptive Ethernet Interface
Incoming Bandwidth	120MB
Network Functions	TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, PPPoE, DHCP, FTP, DDNS, RTP,
	RTSP, RTCP, P2P
Onvif Version	Support Onvif 2.4
Web Browser	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53)
CMS Software	Support Windows 7/ Windows 8/Windows 10
Cloud Support(P2P)	Yes
Smart Phone	iPhone, iPad, Android, Android Pad
PoE	/
Wi-Fi	/
Storage	
Interface Type	2 SATA Interface
Capacity	Up to 16TB capacity
eSATA	/
General	
Language	Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian,
	Farisa, German, French, Portuguese, Turkic, Spanish, Italian, Hungarian,
	Romanian, Korean, Dutch, Greek
USB Interface	2 USB 2.0 Interfaces
RS485	/
Power Supply	DC12V/4A
Working Environment	-10~55°C/10~90%
Dimension (mm)	320(W) x 295(D) x 46(H)
Weight (Kg)	3.5 Kg (without HDD)