

# 1HDD 4CH POE NVR

Basis Eco series, Plastic Housing,  
European Standard Power Supply



## SP-R104 Vivid Series

### KEY FEATURES

- Up to 4ch IP Camera Inputs
- Access/forwarding Bandwidth at 60Mbps/40Mbps
- S+265, H.265, S+264, H.264 Video Formats
- 5MP(30fps)×1, 4MP(30fps)×1, 3MP(30fps)×1, 1080P(30fps)×2 Preview Decoding Capacity
- 4-ch Synchronous Playback
- 5MP(30fps)×1, 4MP(30fps)×1, 3MP(30fps)×1, 1080P(30fps)×2 Playback Decoding Capacity
- Up to 6TB Capacity for Each HDD
- 1×HDMI Output
- HDMI Output at up to 1080P Resolution
- 1×RJ-45, 10/100 Mbps Self-adaptive Ethernet Port
- PoE Interface, 4×RJ45, 10/100 Mbps Self-adaptive Ethernet Port
- S+ 265 Compression Effectively Reduces the Storage Space by up to 75%
- Support Cloud Upgrade



## SPECIFICATIONS

### Video and Audio

Access Channel	4
Incoming Bandwidth	60Mbps
Outgoing Bandwidth	40Mbps
Resolution	5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Preview Decoding Capability	5MP(30fps)×1, 4MP(30fps)×1, 3MP(30fps)×1, 1080P(30fps)×2, 720P(30fps)×5, 4CIF(30fps)×5
Third-party Camera Access	ONVIF; RTSP
HDMI Output	HDMI:1024×768(60Hz), (720P)1280×720(50Hz/60Hz), 1280×800(60Hz), 1440×900(60Hz), (1080P)1920×1080(50Hz/60Hz)
Multi-screen Display	1/3/4

### Compression

Video	S+265; H.265; S+264; H.264
Audio	G711A; G711U; ADPCM_DIV4
Stream Type	Video; Video & Audio

### Network

Network Protocol	ARP; DDNS; DHCP; DNS; Easy DDNS; HTTP; ICMP; IGMP; IPv4; IPv6; NTP; RTCP; RTP; RTSP; SSH; TCP/IP; UDP; UPnP
Mobile Phone Access	Android; iOS; P2P_A
System Compatibility	CGI; SDK
Web	IE10+; Firefox52+; Edge89+; Safari11+; Chrome57+

### Record Playback

Multi-channel Playback	4
Record Mode	Alarm recording; Schedule recording
Storage Method	Local HDD
Backup	USB storage device
Playback Function	Play/Pause/Stop/Slow/Speed/Backwards 30s/Forwards 30s/Full screen/backup (video Editing)

### Alarm

General Alarm	Motion; Mask Alarm; Video Loss
Exceptions Alarm	IP Conflict; MAC Conflict; Network Disconnected; No disk; Illegal Access; Disk Full; Disk R/W error; Video Abnormal; Abnormal found in smart of disk; Abnormal temperature of the disk; POE overloaded; IPC voltage abnormal; RTC failure

### Intelligent Analytics

AI by Camera	Advanced Intelligence
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### Storage

HDD Capacity	Up to 6TB capacity for each HDD
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### External Port

USB	2×USB2.0
HDMI	1×HDMI
Network Interface	1×RJ-45, 10/100 Mbps self-adaptive Ethernet port
SATA	1×SATA interface

PoE	
PoE Interface	4×RJ45, 10/100 Mbps self-adaptive Ethernet port
PoE Budget	28W
Power per PoE Port	28W
Standard	IEEE 802.3 af/at
General	
UI Language	English/Spanish/Italian/Turkish/French/Polish/German/Ukrainian
Power Supply	DC48V 1A
Power Consumption	<10W(without HDD&without PoE)
NetWeight	0.2kg
GrossWeight	0.47kg
Boundary Dimensions	200(L)200(W)43(H)mm
Package Dimensions	315(L)70(W)235(H)mm
Operating Temperature	-10°C ~ +55°C
Operating Humidity	10% ~ 90%RH
Storage Temperature	-10°C ~ +55°C
Storage Humidity	10%~90%RH
Package Kit	Network Video Recorder; Screw pack; Mouse; Power adapter

### DIMENSIONS (Unit: mm)

