OP-NV904
9CH H.265 NVR 4K

- **Up to 8MP Resolution Recording and Playback**
- **HDMI and VGA Output, HDMI up to 4K (3840*2160)**
- **Support H.265/H.264 Video Format**
- **Support 1 SATA up to 6TB Capacity**
- **Third-party Network Cameras Supported**

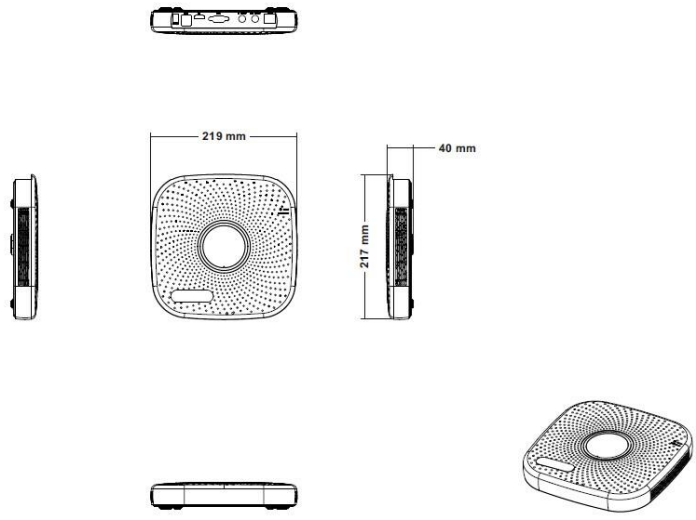
SPECIFICATIONS

System	
Operating System	Embedded LINUX
Video	
Input	4CH (4096×2160, 2592x1944, 2048x1536, 1920×1080, 1280×960, 1280×720, etc)
Output	1 VGA, 1 HDMI
Audio	
Input	1 Port RCA
Output	1 Port RCA(Linear, 1kΩ)
Audio	G.711

Compression standard	
Alarm	
Sensor Input	No
Output	No
Motion Detection	4 Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips
Display	
HDMI	Resolution:4K (3840 × 2160)/30Hz, 4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
VGA	Resolution:1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Display Split	4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4k
Digital Zoom	Yes
OSD	Camera title, Time, Video loss, Motion detection, Recording
Recording	
Video Compression	H.264/H.265
Audio Compression	G711u
Resolution	4k(4096×2160),5MP(2592×1944),4MP(2688×1520),3MP(2048×1536),1080P(1920×1080),960P(1280x960),720P(1280×720),D1 (720×576/720×480)
Record Rate	PAL :4k@4×25fp,5MP@4×25fp,4MP@4x25fp,3MP@4×25fp,1080P@4×25fp, 960P@4×25fp,720P@4×25fp, D1@4×25fp NTSC: 4k@4×30fp,5MP@4×30fp,4MP@4×30fp,3MP@4×30fp,1080P@4×30fp, 960P@4×30fp, 720P@4×30fp, D1@4×30fp
Playback & Backup	
Local Sync Playback	1CH 4K@30fps, 1CH 5MP@30fps, 1CH 4MP@30fps, 1CH 3M@30fps, 1CH 1080P@30fps, 1CH 960P@30fps, 1CH 720P@30fps
Decode Capability	1CH 4K(3840×2160)@30fps
Remote Sync Playback	YES
Search Mode	ALL, Channel, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Rewind, Fast Play, Slow Play, Digital Zoom
Backup Mode	USB Device/Network
Network	
Interface	1 x RJ45 (10M/100M Adaptive Ethernet Interface)
Incoming Bandwidth	80MB
Network Functions	HTTP, TCP/IP, IPv4, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, DDNS, FTP, IP Search, P2P
Onvif Version	Support Onvif 2.4
Web Browser	IE6-11, Google Chrome (IE Tab), Firefox (IE Tab)
CMS Software	Support Windows 7/ Windows 8/Windows 10
Cloud	Yes

Support(P2P)	
Smart Phone	iPhone, ipad, Android ,Android pad
POE	/

Storage	
Interface Type	1 SATA Interface
Capacity	Up to 6TB capacity
eSATA	/

General	
Languages	English, German, French, Russian, Polish, Czech, Bulgarian, Spanish, Italian, Hungarian, Romanian, Portuguese, Thai, Hebrew, Arabic, Turkish, Korean, Dutch, Greek, Chinese
Operating conditions	-10℃ ~ +55℃ / 10~90 %
Power consumption	DC12V/2A
USB Interface	2 USB 2.0 Interfaces
Dimensions (W x D x H)	219*217*40(mm)
Weight	2000g

DIMENSIONS