



NVR5-XP30064

**64 CHANNELS IP,
H.265, 4K**

Technical Specifications

System

Main Processor	ARM Cortex A17 Quad-core Processor
Operating System	Embedded Linux

Video

Input	64CH (4096×2160, 2592×1944, 2048×1536, 1920×1080, 1280×960, 1280×720)
Output	1 VGA, 2 HDMI

Audio

Input	1 Port RCA
Output	1 Port RCA(Linear, 1kΩ)
Audio Bit Rate	64kbps
Audio Compression standard	G.711

Alarm

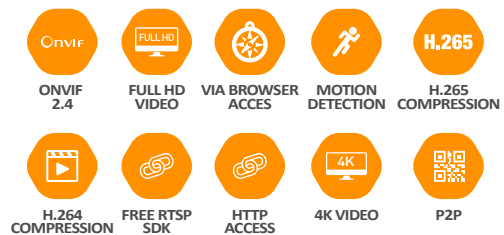
Sensor Input	16
Output	4
Motion Detection Trigger Events	64 Channel, MD Zones: 396 (22 × 18) Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output

Display

HDMI1	4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
HDMI2	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
VGA	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Display Split	36CHxD1/25CHxD1/16CHxD1/9CHxD1/4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4K
Digital Zoom OSD	YES Camera Title, Time, Video Loss, Recording, Motion Detection

Main Features

- Third-party Network Cameras Supported
- 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 8 SATA up to 48TB Capacity
- Support Alarm 16CH Input and 4CH Output



Recording

Video Compression	H.264/H.265
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@4×25fp,5MP@4×25fp, 4MP@4×25fp,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
Record Mode	Manual\Timer\Motion Detection

Playback & Backup

Local Sync Playback	4CH 4K@30fps, 6CH 5MP@30fps, 8CH 4MP@30fps, 10CH 3M@30fps, 16CH 1080P@30fps, 16CH 960P@30fps, 16CH 720P@30fps
Decode Capability	4CH 4K(3840×2160)@30fps
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
Remote Sync Playback	YES
Playback Functions	Play, Pause, Stop, Rewind, Fast Play, Slow Play, Digital Zoom
Backup Mode	USB Device/Network

Technical Specifications

Network

Interface	2 RJ-45 10/100/1000Mbps self-adaptive Ethernet interfaces
Incoming Bandwidth	300MB
Network Functions	HTTP, TCP/IP, IPv4, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, DDNS, FTP, Alarm Server, IP Search, P2P
Onvif Version	Support Onvif 2.4
Web Browser	IE8-11, Google Chrome (IE Tab), Firefox (IE Tab)
CMS Software	Support Windows 7/ Windows 8/ Windows 10
Cloud Support(P2P)	Yes
Smart Phone	iPhone, iPad, Android, Android Pad
POE	/
WIFI	/

Storage

Interface Type	8 SATA Interface
Capacity	Up to 48TB capacity
eSATA	1 eSATA interface

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	1 Port, for PTZ Control
Power Supply	100 to 240 VAC, 50 to 60 Hz
Working temperature	-10~55°/10~90%
Dimension(W×D×H)	2U, 440mm×450mm×95mm
Weight	9.8Kg (without HDD)

Package content

- 1 NVR NVR5-XP30064
- Installation manual and CD