

DAHUA-2948N-FO

DH-XVR5104H-4KL-I3



5-in-1 4-channel 8MP XVR

BMP HDCVI™ HDTVI AHD CVBS H.265+ Wiz Sense

- XVR 5 in 1 Dahua 4ch 8MP
- AI / H.265 + / H.265 formats
- 4 BNC HD channels + 4 IP channels
- 8MP @ 7ips recording
- 64 Mbps incoming bandwidth
- HDMI 4K and VGA 1080P outputs
- Two-way audio
- Perimeter protection, SMD Plus, facial recognition, IoT and POS
- Supports 1 HDD 10TB, 1 RJ45, 2 USB, 1 RS485



Reference / Model	DAHUA-2948N-FO / DH-XVR5104H-4KL-I3
Specifications	
5 technologies: IP cameras, HDCVI, HDTVI, AHD and analog CVBS with automatic signal recognition	
4 BNC channels up to 8MP / 4K (BNC inputs can be converted to IP)	
4 IP channels at 8MP / 4K (added to BNC inputs)	
Video compression: AI, H.265 +, H.265, H.264 +, H.264	
HDMI (4K) and VGA (up to 1080P) video outputs	
Output division: 1, 4 (IP mode off); 1, 4, 8, 9 (IP mode enabled)	
Two-way audio: 1 RCA input / 1 RCA audio output	
Audio compression: G.711a, G.711u, PCM	
Recording resolution: 8MP / 4K, 6MP, 5MP, 4MP, 3MP, 4M-N, 1080P, 720P, 960H, D1, CIF	
64 Mbps maximum incoming bandwidth	
Main stream: 8MP / 4K (1 ~ 7 ips), 6MP (1 ~ 10 ips), 5MP (1 ~ 12 ips), 4MP / 3MP (1 ~ 15 ips), 4M-N / 1080P / 720P / 960H / D1 / CIF (1 ~ 25 ips)	
Secondary Stream: 960H (1 ~ 15 ips), D1 / CIF (1 ~ 25 ips)	

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Manual, calendar, video detection, video loss, tampering, alarm, stop recording modes

Intervals for recording (1 ~ 60 minutes), pre-recording (1 ~ 30 sec.) And post-recording (10 ~ 300 sec.)

Independent configurable video sensor per camera (selectable 22x18 grid), video loss detection and masking, diagnostics

Playback of up to 4 channels

Perimeter protection: 1 channel, up to 10 IVS rules

Face detection: 1 channel, only supports analog cameras

SMD Plus: 4 channels, person / vehicle classification

Internal capacity for 1 SATA HDD up to 10TB (sold separately)

Multilanguage on-screen menu with new improved graphical interface

Possibility of updating the firmware of DAHUA cameras from the recorder itself

Software and hardware watchdog

Watermark to preserve the integrity of the videos

RJ45 Fast Ethernet network port (100M)

ONVIF 16.12 and CGI compliant

Remote access from web browser and iPhone, iPad, Android devices (EVO and TTS App)

Sending emails with attached photograph in alarm

Send to FTP scheduled or in alarm

Possibility of sending alarm and being connected to alarm receiver software (C.R.A.) using free AlarmSpace software

Possibility of fixed or dynamic IP through DDNS Evolution service

Communication ports: 2 USB 2.0 ports, 1 RS485 port (for PTZ control)

Power supply: 12V DC, 2A (<7W, not counting discs)

Storage temperature -20 ° C ~ + 70 ° C

-10 ° C ~ + 55 ° C operating temperature

Relative humidity 0% ~ 90%

Dimensions: 325 (W) 55 (H) x 256.6 mm

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Weight: 1.3 kg	
Desktop installation	