

# DHI-NVR5464-EI

DAHUA DHI-NVR5464-EI 64CH NETWORK VIDEO RECORDER



## Specifications

Model	DHI-NVR5464-EI
Brand	Dahua
Növ	NVR
Kanal say?	64 kanal
Meqapixel	12 MP
Max HDD say?	4 HDD
Max HDD h?cmi	16 TB

KEY FEATURES

**Main Processor** Industrial-grade processor  
**Operating System** Embedded Linux  
**Operating Interface** Web, LocalGUI  
 Face detection; face recognition; perimeter protection; SMD Plus

**AI by Recorder**  
 Face detection; face recognition; video metadata (human, motor vehicles, and non-motor vehicles); perimeter protection; SMD Plus; stereo analysis; crowd distribution; people counting; ANPR; vehicle density; heat map

**AI by Camera**  
**AcuPick AI by Camera+ Recorder**  
 Max. 16-channel, 1 combined eventper channel/s

**Perimeter Performance AI by Recorder (Number of Channels)**  
 4 channels, 10 IVS rulesfor each channel

**Perimeter Performance of AI by Camera (Number of Channels)**  
 16 channels  
 Gender; age group; glasses; expressions; face mask; beard

**Face Attributes**  
**Face Detection Performance of AI by Recorder (Number of Channels)**  
 2 channels (up to 12 face images/s each channel)

**Face Detection Performance of AI by Camera (Number of Channels)**  
 16 channels  
 Up to 20 face databases with 20,000 images,with a total capacity of 2.5 G. Name, gender, birthday, address, credential type, credential No., countries & regions and state canbe added to each faceimage.

**Face Database Capacity**

**Face Recognition Performance of AI by Recorder (Number of Channels)**

1. 16-channel FD (by camera) + FR (by recorder), image stream: 16 face images/s

1. 2-channel FD (by recorder) + FR (by recorder), video stream: 12 face images/s

**Face Recognition Performance of AI by Camera (Number of Channels)**

16 channels

8 channels: Secondary filtering for human and motor vehicle , reducing false alarms caused by leaves, rain and lighting condition change

**SMD Plus by Recorder**

SMD Plus by Camera 16 channels

**ANPR by Camera (Number of Channels)**

8 channels

**License Plate Database Capacity**

1. Create up to 20,000plate numbers.
2. Blocklist and allowlist

**Access Channel**

64

AI disabled: 384 Mbps incoming, 384 Mbps recording

**Network Bandwidth**

and 384 Mbps outgoing

AI enabled: 200 Mbps incoming, 200 Mbps recording and

200 Mbpsoutgoing

**Resolution**

32MP; 24 MP; 16 MP; 12 MP; 8 MP; 5 MP; 4 MP; 1080p;

720p; D1;CIF; QCIF

AI disabled:

2-channel 32 MP@20 fps;2-channel 24 MP@20fps; 4-channel 16 MP@30 fps; 5-channel 12 MP@30 fps; 8-channel 8 MP@30 fps; 12-channel 5 MP@30 fps; 16-channel 4 MP@30 fps; 32-channel 1080p@30 fps AI enabled:

1-channel 32 MP@20 fps;1-channel 24 MP@20fps; 2-channel 16 MP@30 fps;4-channel 12 MP@30fps; 4-channel 8 MP@30 fps;8-channel 5 MP@30fps;

12-channel 4 MP@30 fps; 24-channel 1080p@30 fps

**Decoding Capability**

2 VGA,2 HDMI

VGA:1920 × 1080, 1280 × 1024,1280 × 720

HDMI:3840 × 2160, 1920× 1080, 1280× 1024, 1280×

**Video Output**

720