

8-channel IP Recorder

NVR-4408P8-H1/F-II



Video

IP Cameras

Storage

Alarm

Internal Storage

External storage

Total Internal Capacity

Total External Capacity

Supported Functions

Network Interface

PC/MAC Software

Bandwidth

PTZ PTZ Functions

Mobile applications Number of Simultaneous Connections

Auxiliary Interfaces USB Ports

Operating system

Operating System

System Diagnostic

Dimensions (mm) Weight

Power Supply

Power Consumption Operating Temperature

Installation paramete

OSD

Control

Security

Network Protocols Support

Network

53

mm

mm

Camera Alarm Input/Output

System Reaction to Alarm Events Intelligent image analysis

Maximum Supported Camera Resolution

FUNCTIONS



COMPATIBILITY



KEY FEATURES

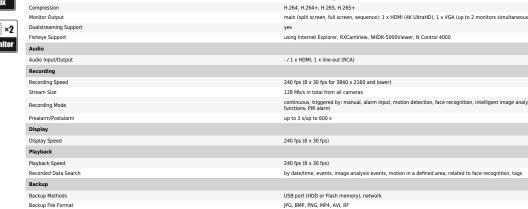
•8 x PoE Ethernet ports

- 8 x video and audio channels •Recording speed up to 240 fps at 3840 x
- 2160
- Recorded stream size: 128 Mb/s in total

- from all cameras •1 x internal place for HDD mounting •2 x monitor outputs (HDMI 4K UltraHD, VGA) Face recognition

DIMENSIONS





compatibility table available in the DOWNLOADABLE FILES tab.

The recorder is dedicated to work with NOVUS 4000 series IP cameras. Detailed data can be found in the

available mount: 1 x HDD 3.5" 8 TB SATA

8 TB network HDD (NFS or SMB/CIFS) 64 TB

supports IP camera's alarm input/output buzzer, e-mail, alarm output activation, screen message, recording activation, PTZ, Full Screen, FTP picture upload, FTP video upload, picture to Cloud, video to Cloud, voice prompt

Exception, Tripwire, Zone entrance, Abandoned Object, Object Disappearance, Crowd detection, Face Detection, Face Recognition (in cooperation with selected 4000 series cameras), Pedestrian Detection, Prose Counting, Sound detection, Perimeter Intrusion Detection by pedestrian or vehicle, DiectS Distinguishing, Queue Lenght Detection, Heat Map, Cross Detection by pedestrian or vehicle, which while the second s

1 x Ethernet - RJ-45 interface, 10/100/1000 Mbit/s 8 x Ethernet PoE (IEEE802.3af, Class 3) - RJ-45 interface, 10/100 Mbit/s

HTTP, TCP/IP, IPv4/v6, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, PPPoE, SMTP, P2P, HTML5 NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, NMS, Internet Explorer, NHDR-5000 Viewer, Firefox, Chrome, Opera, Edge, N Control 4000/Safari, NHDR-5000 Viewer, N Control 4000 RxCamView (iPhone, Android) up to 32 users, each user up to 5 devices 128 Mb/s in total to all client workstations pan/tilt/zoom, preset commands, patterns 2 x USB 2.0, Linux languages: Polish, English, others PC mouse and IR remote controller (in-set included), network automatic control of: HDDs, network, camera connection loss password protection, IP filtering

300 (W) x 53 (H) x 227 (D) 1.1 kg (without HDD) 48 VDC (100 ~ 240 VAC/48 VDC PSU in-set included) 20 W (with 1 HDD) + 59 W PoE -10°C ~ 45°C

. The availability of individual functions (including image analysis) depends on the model of the cameras used, as well as the software version of the recorder and cameras. In order to create face recognition system, please deploy NOVUS 4000 series IP cameras with "F" in the model name. Presented display and playback speeds are achieved using dual-streaming. Detailed data on hard drives can be found in the compatibility table available in the DOWNLOADABLE FILES tab





up to 8 channels at 3840 x 2160 resolution (video + audio)

3840 x 2160 4000 x 3000 for fisheye cameras