Dahua
TECHNOLOGY

Ip recorder of 8 channel and 32 mpx resolution with 8 PoE ports

NVR5208-8P-EI

NETWORK FEATURES

PoE ports	**8**
Number of ports RJ45	**1**
Velocità RJ45	**10 / 100 / 1000 Mbps**
Mobile devices	**Android / IOS (Apple)**
ONVIF	**Yes**
Remote vision	**Web Browser (ActiveX) / Smartphone App / Smart PSS Software**
Type PoE	**802.3af/at / Supports ePoE on channels 1 to 8**
PoE consumption	**25.5W per port / 130W in total**
Software	**SmartPSS**
App	**iDMSS / gDMSS**

RECORDING

Maximum recording resolution	**32 Mpx**
Input bandwidth	**384Mbps**
Video compression	**H.265 / H.264**
Recording mode	**General / motion detection / smart / alarm / POS**
Audio compression	**G.711A / G.711U / G.726 / PCM**
Resolutions	**32Mpx / 24Mpx / 16Mpx / 12Mpx / 4K / 5Mpx / 4Mpx / 1080p / 720p / D1 / CIF / QCIF**
Output bandwidth	**384Mbps**

VIDEO OUTPUT

HDMI Output Number	**1**
Number of VGA outputs	**1**
Resolution HDMI	**4K**
Resolución VGA	**4K**
Similar video signals	**HDMI and VGA**

METADATA

Face	**Gender / age**

MATERIAL AND DIMENSIONS

Installation	**Desk / Rack**
Dimensions	**375 x 329.3 x 53 mm**
Material	**Metal**
Net weight	**2520 g**
Weight with packaging	**3720 g**
Chassis	**1U**

INPUTS/OUTPUTS

Alarm input	**4**
USB 2.0	**1**
USB 3.0	**1**
RS232	**1**
RS485	**1**
Alarm output	**2**

INTELLIGENT VIDEO SYSTEM

Privacy Mask	**Yes**
SMD PLUS	**Yes, 8 channels (human / vehicle classification)**
Motion detection	**Yes**
Acupick (intelligent object search)	**Yes**

POWER CONSUMPTION

Power mode	**DC**
Voltage	**100V ~ 240V**
Consumption (w)	**10W**

REPRODUCTION AND COPY OF SECURITY

Simultaneous cameras in reproduction	**1 / 4 / 8 / 9**
Backup mode	**USB / Network device**
Synchronized playback	**8**

FACE RECOGNITION

Number of faces	**12 rostros procesados por segundo**

Vehícle	Number plate / number plate colour / vehicle model / vehicle logo / vehicle decorations / call sign / seat belts
Human body	Style of clothing / color of clothing / hat / bag / umbrella
No motorized vehicle	Type / color / helmet / people in vehicle

AMBIENT

Operating temperature	-10 °C ~ 55 °C
Use	Indoor
Maximum humidity	93%

STORAGE

Number of supported hard drives	2
Maximum hard disk size (Unit)	16 TB
Type HDD	3,5 SATA"

SPECS AND FEATURES

Technology	IP
Serie	Serie 5

SYSTEM (RECORDERS)

Processor	Industrial grade integrated processor
Operating system	Embedded LINUX

PERIMETER PROTECTION

Channels number with analytics	4 channels / 10 IVS rules for each channel

Number of channels with facial recognition	2 channel video facial recognition
Database managment	Up to 20 databases with 20,000 faces in total / Allows designating name / gender / birth date / nationality / address / Identification information can be added to each face image

AUDIO

Audio Inputs	1
Audio Outputs	1

VIDEO

IP Channels	8