dahua TECHNOLOGY

Ip recorder of 8 channel and 12 mpx resolution with 8 PoE ports

NVR2108HS-8P-I2

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**
Software	**SmartPSS**
App	**iDMSS / gDMSS**

MATERIAL AND DIMENSIONS

Installation	**Desk / Rack**
Dimensions	**260 x 232.7 x 47.6 mm**
Material	**Metal**
Net weight	**920 g**
Weight with packaging	**2070 g**
Chassis	**Compact 1U**

REPRODUCTION AND COPY OF SECURITY

Simultaneous cameras in reproduction	**1 / 4 / 8 / 9**
Playback functions	**Play / Pause / Stop / Fast forward / Fast backward / Rewind / Play by frame / Full screen / Backup (cut/file) / Partially enlarge / Audio on/off**
Backup mode	**USB**
Búsqueda inteligente	**Yes**
Synchronized playback	**8**

AMBIENT

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

STORAGE

INTELLIGENT VIDEO SYSTEM

Line crossing	**Yes**
Intrusion	**Yes**
Privacy Mask	**Yes**
Face detection	**Yes**
SMD PLUS	**Yes, 4 channels (human / vehicle classification)**
Motion detection	**Yes**

POWER CONSUMPTION

Power mode	**DC**
Voltage	**53V**
Consumption (w)	**10W**
Amperage	**1800mA**

RECORDING

Maximum recording resolution	**12 Mpx**
Video compression	**H.265 / H.264**
Bandwidth IP cameras	**144Mbps (72Mbps when the AI function is enabled)**
Resolutions	**12Mpx / 4K / 5Mpx / 4Mpx / 3Mpx / 1080P / 720P / D1**

VIDEO OUTPUT

HDMI Output Number	**1**
Number of VGA outputs	**1**
Resolution HDMI	**4K**

FACE RECOGNITION

Number of faces	**4 faces processed per second**
Number of channels with facial recognition	**1 channel video face recognition**
Database managment	**Up to 10 databases with 5,000 faces in total / Allows designating name / gender / birth date / nationality / address / Identification information can be added to each face image.**

AUDIO

Number of supported hard drives	**1**
Maximum hard disk size (Unit)	**10 TB**
Type HDD	**3,5 SATA"**

SPECS AND FEATURES

Serie	**Serie 2**
Technology	**IP**

SYSTEM (RECORDERS)

Processor	**Industrial grade integrated processor**
Operating system	**Embedded LINUX**

VIDEO

IP Channels	**8**

METADATA

Face	**Gender / age / glasses / beard / mask / expression**

Audio Inputs	**1**
Audio Outputs	**1**

PERIMETER PROTECTION

Channels number with analytics	**1 channel**
Type of identification	**Human secondary recognition / vehicle for line crossing and intrusion**

INPUTS/OUTPUTS

USB 2.0	**2**