Dahua TECHNOLOGY

Ip recorder of 4 channel and 12 mpx resolution with 4 PoE ports

NVR2104HS-P-I2

NETWORK FEATURES

PoE ports	**4**
Number of ports RJ45	**1**
Velocità RJ45	**10 / 100 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**

FACE RECOGNITION

Number of faces	**8 faces processed per second**
Number of channels with facial recognition	**1 channel video face recognition**
Strange mode	**Notice of faces not registered in the database**
Search AI (artificial intelligence)	**Up to 8 simultaneous faces**
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.**
Database application	**Each database can be applied to video channels independently.**
Actions available after detection	**Buzzer / voice prompts / email / snapshot / recording / alarm output / PTZ activation**

POWER CONSUMPTION

Power mode	**DC**
Voltage	**53V**
Consumption (w)	**10W**
Amperage	**1130mA**

REPRODUCTION AND COPY OF SECURITY

MATERIAL AND DIMENSIONS

Installation	**Desk / Rack**
Dimensions	**260 x 232.7 x 47.6 mm**
Material	**Metal**
Net weight	**860g**
Weight with packaging	**1860 g**
Chassis	**Compact 1U**

INTELLIGENT VIDEO SYSTEM

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

RECORDING

Maximum recording resolution	**12 Mpx**
Video compression	**H.265 / H.264**
Bandwidth IP cameras	**80Mbps**
Resolutions	**12Mpx / 4K / 5Mpx / 4Mpx / 3Mpx / 1080P / 720P / D1**

AMBIENT

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

STORAGE

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

PERIMETER PROTECTION

Channels number with analytics	**2 channels**
Type of identification	**Human secondary recognition / vehicle for line crossing and intrusion**

technical datasheet

Simultaneous cameras in reproduction	**1 / 4**

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**

VIDEO OUTPUT

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

SYSTEM (RECORDERS)

Processor	**Industrial grade integrated processor**
Operating system	**Embedded LINUX**
Smart fan	**Yes**

GENERAL INFORMATION

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

VIDEO

IP Channels	**4**

Smart search	**Search by classification (Human / Vehicle)**

AUDIO

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

INPUTS/OUTPUTS

USB 2.0	**2**