



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

NVR2104HS-P-12

### 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

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**

## SPECS AND FEATURES

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**

