



## Ip recorder of 8 channel and 12 mpx resolution

NVR2108HS-I2

### RECORDING

Maximum recording resolution	12 Mpx
Input bandwidth	80Mbps
Video compression	H.265 / H.264
Recording mode	Manual / Programmed / Motion Detection / Alarm
Audio compression	G.711A / G.711U / G.726 / PCM
Resolutions	12Mpx / 4K / 5Mpx / 4Mpx / 3Mpx / 1080P / 720P / D1
Output bandwidth	60Mbps

### NETWORK FEATURES

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
Software	SmartPSS
App	iDMSS / gDMSS

### 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

### 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

### MATERIAL AND DIMENSIONS

Installation	Desk / Rack
Dimensions	260 x 232.7 x 47.6 mm
Material	Metal
Net weight	810 g
Weight with packaging	1380 g
Chassis	Compact 1U

### POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	10W
Amperage	1500mA

### VIDEO OUTPUT

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

### AMBIENT

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

### 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	8
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### INPUTS/OUTPUTS

USB 2.0	2
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# technical datasheet

Búsqueda inteligente	Yes
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## STORAGE

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

## 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

Audio Inputs	1
Audio Outputs	1

## PERIMETER PROTECTION

Channels number with analytics	1 channel
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