



## Ip recorder of 128 channel and 32 mpx resolution

NVR608H-128-XI

### RECORDING

Maximum recording resolution	32 Mpx
Input bandwidth	1280Mbps
Video compression	H.265 / H.264
Channels that support the maximum recording resolution	2
Recording mode	General / motion detection / intelligent / alarm
Audio compression	G.711A / G.711U / G.726 / PCM
Resolutions	32Mpx / 24Mpx / 16Mpx / 12Mpx / 4K / 6Mpx / 5Mpx / 4Mpx / 3Mpx / 1080p / 1.3Mpx / 720p / D1 / CIF
Output bandwidth	1024Mbps

### NETWORK FEATURES

Number of ports RJ45	2
Velocità RJ45	10 / 100 / 1000 / 2500 Mbps
Mobile devices	Android / IOS (Apple)
ONVIF	Yes
Remote vision	Web Browser (ActiveX) / Smartphone App / Smart PSS Software
Software	SmartPSS
App	iDMSS / gDMSS

### VIDEO OUTPUT

HDMI Output Number	4
Number of VGA outputs	2
Resolution HDMI	HDMI 1 / 2: 4K / HDMI 3: 8K / HDMI 4: 1080P
Resolución VGA	1080P
Similar video signals	HDMI and VGA (configurable)
Independent video signals	HDMI and VGA (configurable)

### STORAGE

Number of supported hard drives	8
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### MATERIAL AND DIMENSIONS

Installation	Desk / Rack
Dimensions	440 x 455 x 95 mm
Material	Metal
Net weight	6900 g
Weight with packaging	9000 g
Chassis	2U

### INPUTS/OUTPUTS

Alarm input	16
USB 2.0	2
USB 3.0	2
RS232	1
RS485	1
Alarm output	8

### METADATA

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

### POWER CONSUMPTION

Power mode	AC
Voltage	100V ~ 240V
Consumption (w)	18W

### REPRODUCTION AND COPY OF SECURITY

Simultaneous cameras in reproduction	1 / 4 / 8 / 9 / 16 / 25 / 36 / 64
Backup mode	USB / Network device / eSATA device
Synchronized playback	16

### FACE RECOGNITION

Number of faces	16 (video stream) / 32 (image stream) faces processed per second
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# technical datasheet

Maximum hard disk size (Unit)	<b>20 TB</b>
Type HDD	<b>3,5 SATA"</b>
eSata	<b>Sí</b>
Raid	<b>0 / 1 / 5 / 6 / 10</b>

## AMBIENT

Operating temperature	<b>-10 °C ~ 55 °C</b>
Use	<b>Indoor</b>
Maximum humidity	<b>93%</b>

## INTELLIGENT VIDEO SYSTEM

Face detection	<b>Yes, 8 channels, up to 12 frames / sec.</b>
SMD PLUS	<b>Yes, 32 channels (human/vehicle classification)</b>
Acupick (intelligent object search)	<b>Yes</b>

## SPECS AND FEATURES

Serie	<b>Serie 6</b>
Technology	<b>IP</b>

## SYSTEM (RECORDERS)

Processor	<b>Industrial grade integrated processor</b>
Operating system	<b>Embedded LINUX</b>

## VIDEO

IP Channels	<b>128</b>
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Number of channels with facial recognition	<b>8 channels video face recognition / 32 channels photo face recognition</b>
Database managment	<b>Up to 40 databases with 300,000 faces in total</b>

## AUDIO

Audio Inputs	<b>1</b>
Audio Outputs	<b>2</b>

## PERIMETER PROTECTION

Channels number with analytics	<b>32 channels / 10 IVS rules for each channel</b>
Type of identification	<b>Human secondary recognition / vehicle for line crossing and intrusion</b>

