



Ip recorder of 4 channel and 12 mpx resolution

NVR2104HS-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
Speed 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

AMBIENT

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

STORAGE

Number of supported hard drives	1
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MATERIAL AND DIMENSIONS

Installation	Desktop
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

REPRODUCTION AND COPY OF SECURITY

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

SYSTEM (RECORDERS)

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

GENERAL INFORMATION

Serie	Serie 2
Technology	IP

INPUTS/OUTPUTS

Maximum hard disk size (Unit)	10 TB
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Type HDD	3,5 SATA"
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FACE RECOGNITION

Number of faces	4 faces processed per second
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Number of channels with facial recognition	1 channel video face recognition
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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.
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AUDIO

Audio Inputs	1
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Audio Outputs	1
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VIDEO

IP Channels	4
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USB 2.0

2

PERIMETER PROTECTION

Channels number with analytics

1 channel

