



Ip recorder of 32 channel and 16 mpx resolution

NVR4232-EI

RECORDING

Maximum recording resolution	16 Mpx
Input bandwidth	256Mbps
Video compression	H.265 / H.264
Recording mode	General / motion detection / intelligent / alarm
Audio compression	G.711A / G.711U / G.726 / PCM
Resolutions	16Mpx / 12Mpx / 4K / 6Mpx / 5Mpx / 4Mpx / 3Mpx / 1080P / 1.3Mpx / 720P / D1 / CIF
Output bandwidth	256Mbps

NETWORK FEATURES

Number of ports RJ45	1
Speed RJ45	10 / 100 / 1000 Mbps
Mobile devices	Android / IOS (Apple)
ONVIF	Yes
Remote vision	Web Browser (ActiveX) / Smartphone App / Smart PSS Software
Software	SmartPSS
App	iDMSS / gDMSS

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	10W
Amperage	4000mA

INTELLIGENT VIDEO SYSTEM

Privacy Mask	Yes
Face detection	Yes, 1 channel, up to 12 images / seg
SMD PLUS	Yes, 4 channels (human / vehicle classification)
Motion detection	Yes

STORAGE

Number of supported hard drives	2
---------------------------------	---

MATERIAL AND DIMENSIONS

Installation	Desk / Rack
Dimensions	375 x 284.3 x 53 mm
Material	Metal
Net weight	1500 g
Weight with packaging	2750 g
Chassis	1U

VIDEO OUTPUT

HDMI Output Number	1
Number of VGA outputs	1
Resolution HDMI	4K
VGA resolution	1080P

INPUTS/OUTPUTS

Alarm input	4
USB 2.0	2
Alarm output	2

REPRODUCTION AND COPY OF SECURITY

Simultaneous cameras in reproduction	1 / 4 / 8 / 9 / 16 / 25 / 36
Smart search	Yes
Synchronized playback	16

FACE RECOGNITION

Number of faces	12 rostros procesados por segundo
Number of channels with facial recognition	1 channel video face recognition

Up to 10 databases with 20,000 faces in total / Allows designating name / gender / birth date / nationality / address / Identification information can be added to each face image.

AMBIENT

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

SYSTEM (RECORDERS)

technical datasheet

Maximum hard disk size (Unit)	16 TB
-------------------------------	-------

Type HDD	3,5 SATA"
----------	-----------

GENERAL INFORMATION

Serie	Serie 4
-------	---------

Technology	IP
------------	----

AUDIO

Audio Inputs	1
--------------	---

Audio Outputs	1
---------------	---

VIDEO

IP Channels	32
-------------	----

METADATA

Face	Gender / age / glasses / beard / mask
------	---------------------------------------

Processor	Industrial grade integrated processor
-----------	---------------------------------------

Operating system	Embedded LINUX
------------------	----------------

PERIMETER PROTECTION

Channels number with analytics	2 channels / 10 IVS rules for each channel
--------------------------------	--