



Ip recorder of 16 channel and 32 mpx resolution

NVR5216-EI

RECORDING

Maximum recording resolution	32 Mpx
Input bandwidth	384Mbps
Video compression	H.265 / H.264
Recording mode	General / motion detection / smart / alarm / POS
Audio compression	G.711A / G.711U / G.726 / PCM
Resolutions	32Mpx / 24Mpx / 16Mpx / 12Mpx / 4K / 5Mpx / 4Mpx / 1080p / 720p / D1 / CIF / QCIF
Output bandwidth	384Mbps

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

INPUTS/OUTPUTS

Alarm input	4
USB 2.0	1
USB 3.0	1
RS232	1
RS485	1
Alarm output	2

VIDEO OUTPUT

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

MATERIAL AND DIMENSIONS

Installation	Desk / Rack
Dimensions	375 x 284.3 x 53 mm
Material	Metal
Net weight	1550 g
Weight with packaging	2750 g
Chassis	1U

INTELLIGENT VIDEO SYSTEM

Privacy Mask	Yes
Face detection	Yes, 2 channels, up to 12 images/sec
People counting	Sí
SMD PLUS	Yes, 8 channels (human / vehicle classification)
Motion detection	Yes
Acupick (intelligent object search)	Yes

POWER CONSUMPTION

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

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	Clothing style / clothing color / color / hat / handbags ...
No motorized vehicle	Type / color / helmet / people in vehicle

REPRODUCTION AND COPY OF SECURITY

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

FACE RECOGNITION

technical datasheet

AMBIENT

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

STORAGE

Number of supported hard drives	2
Maximum hard disk size (Unit)	16 TB
Type HDD	3,5 SATA"

GENERAL INFORMATION

Serie	Serie 5
Technology	IP

SYSTEM (RECORDERS)

Processor	Industrial grade integrated processor
Operating system	Embedded LINUX

PERIMETER PROTECTION

Channels number with analytics	4 channels / 10 IVS rules for each channel
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Number of faces	12 rostros procesados por segundo
Number of channels with facial recognition	2 channel video facial recognition

Database managment	Up to 20 databases with 20,000 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
Audio Outputs	1

VIDEO

IP Channels	16
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