



Ip recorder of 32 channel and 32 mpx resolution

NVR5432-EI2

NETWORK FEATURES

Number of ports RJ45	2
Speed RJ45	10 / 100 / 1000 Mbps
Mobile devices	Android / IOS (Apple)
ONVIF	Yes
Remote vision	Web Browser (ActiveX) / Smartphone App / Smart PSS Software
P2P	Yes
Software	SmartPSS
App	iDMSS / gDMSS

MATERIAL AND DIMENSIONS

Installation	Desk / Rack
Dimensions	440 x 415.6 x 76 mm
Material	Metal
Net weight	4300 g
Weight with packaging	6300 g
Chassis	1.5U
Color	Black

INPUTS/OUTPUTS

Alarm input	16
USB 2.0	1
USB 3.0	2
RS232	1
RS485	1
Alarm output	6

VIDEO OUTPUT

HDMI Output Number	2
Number of VGA outputs	2
Resolution HDMI	8K
VGA resolution	1080P
Similar video signals	HDMI and VGA

POWER CONSUMPTION

Power mode	AC
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RECORDING

Maximum recording resolution	32 Mpx
Input bandwidth	448Mbps
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 / 6Mpx / 5Mpx / 4Mpx / 3Mpx / 1080p / 720p / 960p / D1 / CIF / QCIF
Output bandwidth	448Mbps

INTELLIGENT VIDEO SYSTEM

Facial recognition	Yes
Face detection	Sí, 4 canales, hasta 12 imágenes / seg
Protección de perímetro	Sí
SMD PLUS	Si, 16 canales (clasificación humano / vehículo)
Motion detection	Yes
Acupick (intelligent object search)	Yes

STORAGE

Number of supported hard drives	4
Maximum hard disk size (Unit)	20 TB
Type HDD	3,5 SATA"
eSata	Sí

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

AMBIENT

technical datasheet

Voltage **100V ~ 240V**

Consumption (w) **13W**

REPRODUCTION AND COPY OF SECURITY

Simultaneous cameras in reproduction **1 / 4 / 8 / 9 / 16 / 25 / 36**

Backup mode **USB / Network device**

Synchronized playback **16**

GENERAL INFORMATION

Serie **Serie 5**

Technology **IP**

SYSTEM (RECORDERS)

Processor **Industrial grade integrated processor**

Operating system **Embedded LINUX**

PERIMETER PROTECTION

Channels number with analytics **8 channels / 10 IVS rules for each channel**

Operating temperature **-10 °C ~ 55 °C**

Use **Indoor**

Maximum humidity **93%**

FACE RECOGNITION

Number of faces **24 rostros procesados por segundo**

Number of channels with facial recognition **4 canales reconocimiento facial de vídeo**

Database management **Up to 20 databases with a total of 30,000 faces**

AUDIO

Audio Inputs **1**

Audio Outputs **2**

VIDEO

IP Channels **32**

