Dahua TECHNOLOGY

Ip recorder of 16 channel and 12 mpx resolution

NVR2116HS-I2

RECORDING

Maximum recording resolution	12 Mpx
Input bandwidth	144Mbps
Video compression	H.265 / H.264
Channels that support the maximum recording resolution	canal 1
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	72Mbps

NETWORK FEATURES

Number of ports RJ45	1
Velocità 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

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

VIDEO OUTPUT

HDMI Output Number	1
Number of VGA outputs	1
Resolution HDMI	4K

MATERIAL AND DIMENSIONS

Installation	Desk / Rack
Dimensions	260 x 232.7 x 47.6 mm
Material	Metal
Net weight	810 g
Weight with packaging	1380 g
Chassis	Compact 1U

REPRODUCTION AND COPY OF SECURITY

Simultaneous cameras in reproduction	1 / 4 / 8 / 9 / 16
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
Búsqueda inteligente	Yes
Synchronized playback	16

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	10W
Amperage	1500mA

AMBIENT

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

SYSTEM (RECORDERS)

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

SPECS AND FEATURES

Technology	IP
Serie	Serie 2

Similar video signals	**HDMI and VGA**

STORAGE

Number of supported hard drives	**1**
Maximum hard disk size (Unit)	**10 TB**
Type HDD	**3,5 SATA"**

FACE RECOGNITION

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

VIDEO

IP Channels	**16**
Resolution IP cameras	**12 Megapíxeles**

INPUTS/OUTPUTS

USB 2.0	**2**

AUDIO

Audio Inputs	**1**
Audio Outputs	**1**

PERIMETER PROTECTION

Channels number with analytics	**1 channel**