dahua
TECHNOLOGY

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**
Velocità 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**

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**

SPECS AND FEATURES

Technology	**IP**
Serie	**Serie 2**

VIDEO

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.**

AUDIO

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

INPUTS/OUTPUTS

USB 2.0	**2**

IP Channels	**4**

PERIMETER PROTECTION

Channels number with analytics	**1 channel**