



5 in 1 (hd-cvi, hd-tvi, ahd, analog and ip) recorder of 8 channel and 1 mpx maximum resolution

XVR4108C-I

RECORDING

Maximum recording resolution	1 Mpx
Video compression	H.265+ / H.265 / H.264+ / H.264
Compression IP cameras	H.265+ / H.265 / H.264+ / H.264
Resolution HDCVI recording	1 Megapixel (720P)
Resolution HDTVI recording	1 Megapixel (720p)
Resolution recording AHD	1 Megapixel (720p)
Images per second Main stream	Canal 1: 1080N / 720P (1 ~ 25) / otros: 1080N / 720P (1 ~ 15fps) / 960H / D1 / CIF (1 ~ 25fps)
Images per second Extra stream	CIF (1 ~ 7fps)
Video bit rate	32Kbps ~ 6144Kbps per channel
Recording mode	Manual / Programming (General / Continuous) / MD (Video detection: Motion detection / video loss / manipulation) / alarm / stop
Recording interval	1 ~ 60 min (default: 60 min) / Pre-record: 1 ~ 30 sec / Postrecord: 10 ~ 300 sec
Audio compression	G.711A / G.711U / PCM
Audio sampling frequency	8KHz, 16 bit per channel
Speed audio bits	64Kbps per channel

NETWORK FEATURES

Number of ports RJ45	1
Speed RJ45	100 Mbps
Maximum number of users	128
Mobile devices	Android / IOS (Apple)
ONVIF	Yes
Software	SmartPSS
App	iDMSS / gDMSS

MATERIAL AND DIMENSIONS

VIDEO

BNC channels	8
IP Channels	10, replacing the BNC channels
Accepted IP cameras	8 BNC cameras + 2 IP camera
Video formats	HDCVI / TVI / AHD / CVBS / IP
Admitted resolutions HDCVI	1080P / 720P
Admitted resolutions HDTVI	1080P / 720P
Admitted resolutions AHD	1080P / 720P
Cameras CVBS	Yes
Resolution IP cameras	6 Megapíxeles

REPRODUCTION AND COPY OF SECURITY

Search mode	Date / Time / Alarm / motion detection / exact search
Playback functions	Play / Pause / Stop / Rewind / Fast play / Slow Play / Next File / Previous File / Next Camera / Previous Camera / Full Screen / Repeat / Shuffle / Backup Selection / Digital Zoom
Backup mode	USB / Network device
Nº canales simultáneos con cámaras IP	1 / 4 / 8 / 9 / 16
Nº canales simultáneos sin cámaras IP	1 / 4 / 8 / 9
Tipos de iconos de aviso	Camera title / time / video loss / camera lock / motion detection / recording

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	7W
Amperage	1500mA

AMBIENT

Operating temperature	-10 °C ~ 45 °C
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technical datasheet

Installation	Desktop
Dimensions	204.6 x 210.9 x 45.6 mm
Net weight	500 g
Weight with packaging	1070 g
Chassis	Smart 1U

VIDEO OUTPUT

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

AUDIO

Audio Inputs	1
Audio Outputs	1
Audio bidirectional (Full-duplex)	Yes

GENERAL INFORMATION

Serie	Serie 4
Technology	5 IN 1 (HD-CVI, HD-TVI, AHD, analog and IP)

SYSTEM (RECORDERS)

Processor	Embedded Processor
Operating system	Embedded LINUX

Use	Indoor
Maximum humidity	90%

STORAGE

Number of supported hard drives	1
Maximum hard disk size (Unit)	6 TB
Type HDD	3,5 SATA"

DETECTION OF VIDEO AND ALARM

Detection functions	Recording / PTZ / Tour / Video Push / Email / FTP / Snapshot / Buzzer and screen tips.
Type of video detection	Motion Detection / MD Zones : 396 (22 × 18) / Video Loss, Tampering, Diagnosis

INPUTS/OUTPUTS

USB 2.0	2
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INTELLIGENT VIDEO SYSTEM

SMD PLUS	Yes, 8 channels (human / vehicle classification) (analog cameras only)
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