



5 in 1 (hd-cvi, hd-tvi, ahd, analog and ip) recorder of 32 channel and 2 mpx maximum resolution

XVR5232AN-I3

RECORDING

Maximum recording resolution	2 Mpx
Input bandwidth	128Mbps
Video compression	H.265+ / H.265 / H.264+ / H.264
Resolution HDCVI recording	2 Megapixel (1080p)
Resolution HDTVI recording	2 Megapixel (1080p)
Resolution recording AHD	2 Megapixel (1080p)
Images per second Main stream	5Mpx-N (1 ~ 10fps) / 4Mpx-N / 1080P (1 ~ 15fps) / 1080N / 720P / 960H / D1 / CIF (1 ~ 25fps)
Images per second Extra stream	D1 / CIF (1 ~ 25fps)
Video bit rate	32Kbps ~ 6144Kbps per channel
Audio compression	G.711A / G.711U / PCM
Audio sampling frequency	8KHz, 16 bit per channel
Speed audio bits	64Kbps per channel
Output bandwidth	128Mbps

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

VIDEO OUTPUT

HDMI Output Number	1
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VIDEO

BNC channels	32
Accepted IP cameras	32 IP cameras (replacing BNC channels)
Video formats	HDCVI / TVI / AHD / CVBS / IP
Admitted resolutions HDCVI	5Mpx / 4Mpx / 2Mpx / 1Mpx
Admitted resolutions HDTVI	5MP / 4MP / 3MP / 2Mpx / 1Mpx
Admitted resolutions AHD	5Mpx / 4Mpx / 3Mpx / 2Mpx / 1Mpx
Resolution IP cameras	6 Megapíxeles

MATERIAL AND DIMENSIONS

Installation	Desk / Rack
Dimensions	375 x 289 x 53 mm
Material	Metal
Net weight	1980 g
Weight with packaging	3150 g
Chassis	1U

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	17W
Amperage	5000mA

AMBIENT

Operating temperature	-10 °C ~ 55 °C
Use	Indoor
Maximum humidity	90%

AUDIO

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

STORAGE

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

technical datasheet

Number of VGA outputs	1
Number of BNC outputs	1
Resolution HDMI	4K
VGA resolution	1080P

INTELLIGENT VIDEO SYSTEM

IoT	Yes
POS	Yes
Face detection	Yes
SMD PLUS	Yes, 16 channels (human / vehicle classification) (analog cameras only)

INPUTS/OUTPUTS

USB 2.0	1
USB 3.0	1
RS485	1

REPRODUCTION AND COPY OF SECURITY

Simultaneous cameras in reproduction	1 / 4 / 8 / 9 / 16 / 25 / 36
Backup mode	USB / Network device
Synchronized playback	1 / 4 / 9 / 16

GENERAL INFORMATION

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

FACE RECOGNITION

Number of channels with facial recognition	2 channel video facial recognition (only analog cameras)
Database managment	Up to 10 databases with 10,000 faces in total / Allows designating name / gender / birth date / nationality / address / Identification information can be added to each face image.

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 (analog cameras only)
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