



5 in 1 (hd-cvi, hd-tvi, ahd, analog and ip) recorder of 16 channel and 8 mpx maximum resolution

HWD-7216MH-G4

RECORDING

Maximum recording resolution	8 Mpx
Video compression	H.265 / H.264
Resolution HDCVI recording	8 Megapixel (4K)
Resolution HDTVI recording	8 Megapíxeles
Resolution recording AHD	8 Megapíxeles
Images per second Main stream	4K (8fps) / 5Mpx (12fps) / 4Mpx (15fps) / 3Mpx (18fps) / 1080P / 720P / WD1 / 4CIF / VGA / CIF (25fps)
Images per second Extra stream	WD1 / 4CIF / CIF (25fps)
Video bit rate	32 Kbps ~ 10 Mbps
Audio compression	G.711U
Speed audio bits	64Kbps per channel
Resolutions	4K / 6Mpx / 5Mpx / 4Mpx / 3Mpx / 1080P / 720P / WD1 / 4CIF / VGA / CIF

VIDEO

BNC channels	16
IP Channels	24, replacing the BNC channels
Accepted IP cameras	16 BNC cameras + 8 IP cameras
Video formats	HDCVI / TVI / AHD / CVBS / IP
Admitted resolutions HDCVI	4Mpx / 2mpx / 1Mpx
Admitted resolutions HDTVI	8Mpx / 5Mpx / 4Mpx / 3Mpx / 2Mpx / 1Mpx
Admitted resolutions AHD	5Mpx / 4Mpx / 2Mpx / 1Mpx
Cameras CVBS	Yes
Resolution IP cameras	8 Megapíxeles

MATERIAL AND DIMENSIONS

Installation	Desk / Rack
Dimensions	380 x 320 x 48 mm

NETWORK FEATURES

Number of ports RJ45	1
Speed RJ45	10 / 100 / 1000 Mbps
Maximum number of users	128
Mobile devices	Android / IOS (Apple)
ONVIF	Yes
Remote vision	Web Browser / Smartphone App and Hik-Connect Software.
Software	IVMS
App	Hik-Connect

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	25W
Amperage	5000mA

VIDEO OUTPUT

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

AMBIENT

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

STORAGE

Number of supported hard drives	2
Maximum hard disk size (Unit)	10 TB
Type HDD	3,5 SATA"

REPRODUCTION AND COPY OF SECURITY

Smart search	Yes
Synchronized playback	16

technical datasheet

Material	Metal
Net weight	2000 g

GENERAL INFORMATION

Serie	HiWatch
Technology	5 IN 1 (HD-CVI, HD-TVI, AHD, analog and IP)
Compatibility	Hikvision HA series cameras

AUDIO

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

INPUTS/OUTPUTS

USB 2.0	1
USB 3.0	1

INTELLIGENT VIDEO SYSTEM

Classification Human / vehicle	Yes
Motion detection	Yes, 2.0 on all analogue channels

