

4 CHANNEL 5 IN 1 CORPORATE ZVR 5MP AT 10 FPS WITH ALARM (4 IN / 1 OUT)



ONVIF | HDCVI™ | HDTV I | AHD | CVBS



FEATURES

- 5 technologies: IP, HDCVI, HDTV I, AHD and CVBS
- TVI: 3.0 version (not compatible with v1.0)
- H.264+ improves coding efficiency up to 50% and reduces data storage costs
- Simultaneous VGA and HDMI outputs up to 1920x1080
- BNC auxiliary output up to 704x576
- 2 way audio (channel 1): 4 RCA in / 1 RCA out
- Recording resolution: 5MP, 4MP, 3MP, 1080P, 720P, etc.
- Instant playback of assigned channel during multi channel display
- Simultaneous playback of 4 live channel @ 4 MP,
- Inverse multi camera playback
- Intelligent playback to avoid irrelevant information
- Alarm (4 in / 1 out)
- 1 SATA port for 1 HDD up to 6TB (not included)
- Supports hard disk quota mode; Allows assigning different capacities to different channels
- Graphical user interface (GUI) and one-touch recording support (Wizard)
- Video quality diagnostic manual
- Search and playback by tags
- Lock and unlock log files
- RJ45 fast ethernet auto adaptive network interface
- Compatible with ONVIF
- Multi browser: Chrome, Firefox, Safari, IE
- Remote access up to 128 users
- Cloud P2P, DDNS DEMES, Push and zero channel

SOFTWARE AND APPS

- HYUVMS and HYUCONNECT for Android and iOS
- HYU VMS client software
- Cloud P2P service: hyucloud.hyundai-security.es



VIDEO & AUDIO

Input	4 BNC Input (1.0Vp-p, 75 Ω), with coaxintron support
CVBS	960H (PAL/NTSC)
HDCVI (2.0)	1080P (25/30Hz), 720P (25/30/50/60Hz)
Standard	
HDTV I (3.0)	5MP (12/20Hz), 4MP (25/30Hz), 3MP (18Hz), 1080P (25/30Hz), 720P (25/30/50/60Hz)
AHD	5MP (12/20Hz), 4MP (25/30Hz), 3MP (18Hz), 1080P (25/30Hz), 720P (25/30/50/60Hz)
IP	2 channels at 4 MP supported
Audio compression	G.711u
Audio input	4 RCA channels (2.0 Vp-p, 1kΩ)
Audio output	1 RCA channel (lineal, 1kΩ)
Video output	1 BNC (1.0Vp-p, 75 Ω; PAL: 704x576, NTSC: 704x480), 1 HDMI, 1 VGA (1920x1080 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz)

RECORDING

Video compression	H.264 / H.264+
Resolution	5MP, 4MP, 3MP, 1080P, 720P, WD1, 4CIF, VGA, CIF
Stream 1	5MP (10 fps), 4MP/3MP (15 fps)
Stream 2	1080P/720P/WD1/4CIF/VGA/CIF (25/30 fps)
Video bitrate	32 ~ 10.240 Kbps
Audio bitrate	64 Kbps
Stream	Video / Video and audio

DECODING

Display and playback resolution	5MP, 4MP, 3MP, 1080P, 720P, WD1, 4CIF, VGA, CIF
Synchronous playback	4 channels (5MP @20 fps, 4MP @25/30 fps)
Local playback speed	Up to x276 (Forward and backward)

ALARM

Alarm channels	4 Input / 1 output
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NETWORK

Network interface	1x RJ-45 (10/100M), auto-adaptive
Network protocols	TCP/IP, PPPoE, DHCP, P2P, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP, HTTPS
Compatibility	Onvif, P2P, DDNS
Remote connections	128

STORAGE

SATA ports	1x SATA for 1 HDD (not included)
Capacity	Max. 6TB per HDD

AUXILIARY INTERFACE

USB	2x USB 2.0
RS485	1x RS485 (half-duplex)

ELECTRICAL & ENVIRONMENTAL

Power supply	12V DC
Consumption	≤15W (without HDD)
Working temperature	-10°C ~ +55°C / 10% ~ 90% RH

PHYSICAL FEATURES

Dimensions	315 x 242 x 45 mm
Weight	≤1,5 kg