

HDCVI Digital Video Recorder
 8 CH HDCVI or CVBS / 1 CH audio /
 2 IP
 1080P (25FPS)
 No alarms
 VGA and HDMI Full HD outputs
 Supports 1 hard disk

HDCVI standalone video and audio digital video recorder.

It has 8 video inputs by BNC connection, allowing HDCVI and analogue CVBS cameras interchangeably at the same channel, and 1 audio input by RCA connection. It has 1 RCA audio output and 2 video outputs, a VGA output and an HDMI Full HD output. Linux operating system, with Pentaplex multitasking that allows: live viewing, recording, playback, backup and remote access simultaneously.

Compression of video H.264 and audio G.711. Video recording at 25 FPS per channel in resolution 1080p. In addition, it allows you to add IP cameras replacing analogue channels, with a maximum resolution of 1080p. Various recording methods: manual, scheduled or by motion detection. It supports storage at 1 SATA internal drive of up to 4 TB. No alarms. Privacy mask and watermark system, to check if a video has been manipulated or not. PTZ cameras control via port RS485.

Easy to use thanks to its intuitive graphical menu, it is delivered with USB mouse. External Backup via USB devices (memory, hard drive or recorder) and via Ethernet. It has network output RJ45 that allows a powerful remote access via browser (using ActiveX), by Smart PSS software or smartphone application. Supports Dual Stream, which gives fast and fluent access to the Internet. Supports DDNS, which will allow easy remote access even with dynamic IP.



Video inputs	8 BNC, HDCVI or CVBS interchangeably channels
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Specifications

Video format	HDCVI / analogue CVBS / IP
Video outputs	1 HDMI Full HD, 1 VGA
Hybrid configuration	Up to 6 Channels from BNC and 2 IP Channels (1080p)
Audio outputs	1 Channel RCA
Audio inputs	1 Channel RCA
Video / audio compression	H.264 / G.711
Bidirectional audio	Reusing the audio input/output
Recording resolution	1920x1080(1080p), 1280x720(720p), 960x576(960H), 704x576(D1)
Display resolution	1920x1080, 1280x1024, 1280x720, 1024x768, 800x600
Extra Stream recording	Channel 1~8: CIF/QCIF (1~25 FPS), D1 (1~6 FPS)
Main Stream recording	Channel 1~8: 1080p/720p/960H/D1/CIF(1~25 FPS)
Simultaneous multifunction	Pentaplex: Live, Recording, Play, Backup & Remote Access
Image quality	6 configurable levels
Recording method	Manual, scheduled, motion detection, alarms
Alarms	No
Internal memory	1 SATA HDD 3.5" of up to 4 TB (not included)
Backup	USB / Network devices
Remote access	Web browser (ActiveX), mobile phone application or PSS software
Communication	RS485 (PTZ) / 2 x USB (Mouse and backup) / RJ45 (Ethernet)
Dimensions / Weight	55 (He) x 325 (Wi) x 255 (De) mm / 1.5 Kg
Power supply	DC 12 V / 3.0 A