

HCVR-08

8 Channel 720P Mini 1U HD-CVI DVR



- Up to 8 cameras with 1080p realtime preview
- H.264 dual-stream video compression
- All channel 720P
- HDMI / VGA simultaneous video output
- 4 channel synchronous realtime playback, GRID interface & smart search
- 3D intelligent positioning with Dahua PTZ dome camera
- Support 1 SATA HDD up to 4TB, 2 USB2.0
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

Specifications

System

Main Processor: Embedded processor

Operating System: Embedded LINUX

Video

Input: 8 channel, BNC

Standard: NTSC(525Line, 60f/s)

Audio

Input: 1 channel, BNC

Output: 1 channel, BNC

Two-way Talk: Reuse audio input/output channel 1

Display

Interface: 1 HDMI, 1 VGA
Resolution: 1920×1080, 1280×1024, 1280×720, 1024×768, 800×600
Display Split: 1/4/8
OSD: Camera title, Time, Video loss, Camera lock, Motion detection,
Recording

Recording

Compression: H.264/G.711
Resolution: 720P(1280×720/1280×600) | 960H(960×576/960×480) |
D1/4CIF(704×576/704×480) | CIF(352×288/352×240) |
QCIF(176×144/176×120)
Record Rate: Main Stream: 720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)
Extra Stream: CIF/QCIF(1~25/30fps)
Bit Rate: 48~ 6144kbps
Record Mode: Manual, Schedule(Regular(Continuous), MD), Stop
Record Interval: 1~120 min (default: 60 min), Pre-record: 1~30 sec,
Post-record: 10~300 sec

Video Detection

Trigger Events: Recording, PTZ, Tour, Video Push, Email, FTP, Spot, Buzzer
& Screen tips
Video Detection: Motion Detection, MD Zones: 396(22×18), Video Loss &
Camera Blank

Playback & Backup

Sync Playback: 1/4/8
Search Mode: Time/Date, MD & Exact search (accurate to second)
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 Device / Network

Network

Ethernet: RJ-45 port (10/100M)
Network Functions: HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP,
NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter
Max. User Access: 128 users
Smart Phone: iPhone, iPad, Android, Windows Phone

Storage

Internal HDD: 1 SATA port, up to 4TB

Auxiliary Interface

USB Interface: 2 ports(1 Rear), USB2.0

RS485: 1 port, For PTZ Control

General

Power Supply: DC12V/2A

Power Consumption: 10W(without HDD)

Working Environment: -10 ~+55°C / 10~90%RH / 86~106kpa

Dimension(W×D×H): Mini 1U, 325mm×245mm×45mm

Weight: 1.5KG(without HDD)

*Above specifications and design subject to change without notification

Application

