

UVR-B04EHB-D9

4 Channels 1U 1HDD Digital Video Recorder



Key Features

- Supports HDCVI/AHD/TVI/IP video inputs
- Up to 4 channels Line crossing detection & Intrusion detection
- Up to 4 channels Face Detection or SMD, SMD and PP are mutually exclusive
- Audio I/O : 1/1
- Total Bandwidth : 32Mbps
- All channel audio over coaxial
- Max 6 channels IP camera input, up to 5M

Smart Functions

- Smart Detection for Analog (Line crossing detection, Intrusion detection, Face detection, SMD)

Compression and Recording

- Support 4-ch 5MP Lite @20fps/4ch 4MP Lite @25fps/4-ch 1080P @25fps encoding

HD Video Output

- Support HDMI, VGA

Storage and Playback

- 1 SATA interface (up to 8TB capacity per HDD)
- 2-ch 5MP Lite @20fps/2-ch 4MP Lite @25fps/2-ch 1080P @25fps playback

Network & Ethernet Access

- 1 RJ45 10/100 M self-adaptive Ethernet interface



Third-party Cloud

- Support Google drive & Dropbox cloud storage
- Support cloud upgrade

Specification

Video & Audio Input	
Analog Video Input	4-ch BNC interface (1.0Vp-p, 75 fi)
IP Video Input	Up to 6-ch (Default 2-ch) Up to 5MP in full IP mode
TVI	5MP, 4MP, 1080P, 720P
CVI	4MP, 1080P, 720P
AHD	5MP, 4MP, 1080P, 720P
CVBS	N/A
Audio Input	1-ch, multiple x with Audio Input (RCA)
AOC (coaxial audio)	Support (TVI)
Two way talk	1-ch, multiple x with Audio Input (RCA)
Video & Audio Output	
HDMI	1-ch, resolution: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz
VGA	1-ch, resolution: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz
CVBS Output	N/A
Audio Output	1-ch, RCA (Linear, 1kfi)
Recording	
Compression	H.265/H.265+ or H.264/H.264+ (IP channel not support 265+,264+) When choosing H.265 compression, H.264 IPC couldn't be connected; When choosing H.264 compression, H.265 IPC couldn't be connected
Resolution	Main Stream : 4-ch 5MP Lite @ 20fps; 4-ch 4MP Lite @ 25fps; 4-ch 1080P @ 25fps 720P/960H/D1/CIF real time Sub Stream : D1/CIF @ 20fps , Frame same with Main Stream
Video Bit Rate	11Kbps ~ 8192Kbps
Audio Compression	G.711a
Audio Sample Rate	8KHz,16 bit per channel



Audio Bit Rate	64kbps per channel
Playback & Backup	
Playback Mode	Smart Playback/Normal/Time Division/Label/Event/Picture playback
Playback Rate	2-ch Playback
Backup Mode	USB Device/Network
Sub Stream Video Recording	Support
Smart Function	
Smart Detection for Analog	4-ch line crossing detection, area intrusion 4-ch face detection
VQD	N/A
Smart Detection for QV IPC	Line crossing detection ,area intrusion detection
Smart Playback for Analog	Face detection/line crossing/are intrusion/motion detection
Smart Playback for QV IPC	Line crossing detection, area intrusion detection, motion detection
Cloud Storage	Support
Cloud Upgrade	Support
Network	
Ethernet	1 RJ45 10 /100Mbps self-adaptive Ethernet interface
Network Function	HTTPs, HTTP, TCP/IP, IPv4, UPnP, Onvif 2.6, RTSP, RTCP, UDP, SMTP, IGMP, NTP, DHCP, DNS, DDNS, FTP, P2P
Bandwidth	32Mbps
Hard Disk	
SATA	1 HDD
Capacity	Up to 8TB capacity for each HDD
External Interface	
Serial Interface	N/A
USB Interface	Rear panel: 2 × USB 2.0
Alarm Input	N/A
Alarm Output	N/A
General	
Power Supply	DC12V, 1.5A
Power Consumption	≤10W (without HDD)
Working Environment	14°F ~ 131°F (-10°C ~ 55°C) Humidity 10% to 90%
Dimension (W × D × H)	250× 233 × 45 mm (9.84" × 9.17" × 1.77")
Weight (without HDD)	1.1 kg (2.42 lb)



Dimensions

1. Ground
2. VGA port
3. Power Input
4. Network port
5. USB port
6. Audio IN/OUT RCA
7. HDMI port
8. Video In put port

