

UVR-B08EHB-D78J

8 Channels 1HDD Universal Video Recorder

Key Features

- Supports HDCVI/AHD/TVI/CVBS/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
- All channel audio over coaxial
- Max 6 channels IP camera input, up to 5M



Storage and Playback

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

Compression and Recording

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

HD Video Output

- Support HDMI, VGA

Network & Ethernet Access

- 1 RJ-45 10/100 M self-adaptive Ethernet interface

Specification

Video & Audio Input

Analog Video Input	4-ch BNC interface (1.0Vp-p, 75 Ω)
IP Video Input	Up to 6-ch (Default 2-ch) , Up to 5MP in full IP mode
TVI	5MP @ 12.5fps, 4MP @ 15fps, 1080P, 720P
CVI	4MP (Does not support automatic frame drop) , 1080P, 720P
AHD	5MP, 4MP, 1080P, 720P
CVBS	N/A
Audio Input	1-ch, multiplex with Audio Input(RCA)
AOC (coaxial audio)	Support (TVI)
Two way talk	1-ch, multiplex 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
Audio Output	1-ch, RCA (Linear, 1kΩ)

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 : Sub Stream : D1/CIF @ 20fps, Frame same with Main Stream 4-ch 5MP Lite @ 20fps; 4-ch 4MP Lite @ 25fps; 4-ch 1080P @ 25fps 720P/960H/D1/CIF real time
Video Bit Rate	11Kbps ~ 8192Kbps
Audio Compression	G.711a
Audio Bit Rate	64kbps

Playback & Backup	
Playback Mode	Smart/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
Smart Detection for Briton IPC	Line crossing detection,Area Intrusion detection
Smart Playback for Analog	Face detection/line crossing/are intrusion/motion detection
Smart Playback for Briton IPC	Line crossing detection, area intrusion detection, motion detection
Cloud Storage	Support
Cloud Upgrade	Support
Network	
Ethernet	1 RJ-45 10 /100 Mbps self-adaptive Ethernet interface
Network Function	HTTPs, HTTP, TCP/IP, IPv4, UPnP, Onvif 2.6, RTSP, RTCP, UDP, SMTP, SNMP, Multicast, IGMP, NTP, DHCP, DNS, DDNS, FTP, P2P
Bandwidth	32M
Hard disk	
SATA	1 HDD
Capacity	Up to 8TB capacity for each HDD
External Interface	
Serial Interface	NA
USB Interface	Rear panel: 2 × USB 2.0
General	
Power Supply	DC12V, 1.5A

Power Consumption	≤10W (without HDD)
Working Environment	14° F ~ 131° F (-10° C ~ 55° C) Humidity 10% to 92%
Dimension (W × D × H)	250 × 233 × 45 mm (9.84" × 9.17" × 1.77")
Weight (without HDD)	1.1 kg (2.86 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 Input port

