

UVR-7TCA08HX-D58G

8 Channels 1HDD Universal Video Recorder

Key Features

- Supports HDCVI/AHD/TVI/IP video inputs
- Efficient H.265+ compression technology
- Up to 4 channels Line crossing detection & Intrusion detection
- Audio I/O : 1/1
- All channel audio over coaxial



Smart Functions

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

Compression and Recording

- Support 8ch 5MP Lite@12fps

HD Video Output

- Support HDMI (1 × 4K) , VGA, CVBS

Network & Ethernet Access

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

Specification

Video & Audio Input

Analog Video Input	8ch BNC interface(1.0Vp-p, 75 Ω)
TVI	5MP,4MP,1080P, 720P
CVI	4MP,1080P, 720P
AHD	5MP,4MP,1080P, 720P
CVBS	Support
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	1ch, resolution: 4K(3840×2160)/30Hz,1920×1080/60Hz,1280×1024/60Hz,1280×720/60Hz
VGA	1ch, resolution: 1920×1080/60Hz, 1280×1024/60Hz, 1280×720/60Hz
CVBS Output	1-ch,BNC(1.0Vp-p,75Ω),resolution:PAL:704x576,NTSC:704x480
Audio Output	1-ch, RCA (Linear, 1kΩ)

Recording

Compression	H.265+/H.265/H.264+/H.264 (IP channel not support 265+,264+)
Resolution	8ch 5MP Lite@12fps; 8ch 4MP Lite/1080P@15fps; 1080P Lite@25fps 720P/960H/D1/CIF real time
Video Bit Rate	11Kbps-4096Kbps
Audio Compression	G.711a
Audio Bit Rate	64kbps

Playback & Backup

Playback Mode	Smart/Normal/Time Division/ Label/ Event/ Picture Playback
Playback Rate	8ch Playback

Backup Mode	USB Device/Network
Smart Function	
Smart Detection for Analog	4CH Line crossing detection,Area Intrusion detection
Smart Detection for Briton IPC	Line crossing detection,Area Intrusion detection
Smart Playback for Analog	Line crossing detection,Area Intrusion detection,Motion Detection
Smart Playback for Briton IPC	Line crossing detection,Area Intrusion detection,Motion Detection
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	40M
Hard disk	
SATA	1 HDD
Capacity	Up to 8TB capacity for each HDD
External Interface	
Serial Interface	NA
USB Interface	2 × USB 2.0
General	
Power Supply	DC12V, 2A
Power Consumption	≤15W(without HDD)
Working Environment	-10°C~+55°C / 10%~90%RH
Dimension (W × D × H)	250 x 230 x 45mm
Weight (without HDD)	1.5kg

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
- 9. Video Out put port

