



UDVRL8

1080p RESOLUTION 8 CHANNEL HD-TVI/HD-CVI/AHD/ANALOG
+ 2 CHANNEL 4MP IP DVR W/ UP TO 8TB STORAGE



FEATURES

- 8 Channel H.265+/H.265/H.264+/H.264
- 120FPS @ 1080p
- 2 Channels 30FPS @ 3MP HD-TVI
- Up to 8TB Storage
- iPhone/Android Compatible
- Internet Explorer/Chrome/Firefox/Safari

Rainvision is a leading brand of HD and IP network video surveillance cameras and recording equipment. By utilizing the latest technology in the industry, Rainvision video surveillance cameras provide all of the crisp, clear image quality in any security application or environment. With incorporating the latest ONVIF Profile S standards, Rainvision allows for easy integration and interoperability.

SPECIFICATIONS

VIDEO/AUDIO INPUT

Video Compression	H.265+/H.265/H.264+/H.264
Video Inputs	8 Channel BNC interface (1.0Vp-p, 75) supporting coaxitron connection
HD-TVI Input	2 Channel at 3 MP, 8 Channels at 1080p30, 1080p25, 720p60, 720p50, 720p30, 720p25
AHD Input	1080p25, 1080p30, 720p25, 720p30
HD-CVI Input	1080p25, 1080p30, 720p25, 720p30
CVBS Input	PAL / NTSC
IP Video Input	2 Channel Up to 4MP resolution, Supports H.265+ / H.265 / H.264+ / H.264 IP cameras
Audio Compression	G.711u
Audio Input	1 Channel, RCA (2.0 Vp-p, 1 KΩ)

VIDEO/AUDIO OUTPUT

CVBS Output	1 Channel, BNC (1.0 Vp-p, 75 Ω), Resolution: PAL: 704 × 576, NTSC: 704 × 480
HDMI/VGA Output	1 Channel, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Encoding Resolution	When 1080p Lite mode not enabled: 3 MP / 1080p / 720p / VGA / WD1 / 4CIF / CIF; When 1080p Lite mode enabled: 3 MP / 1080p lite / 720p lite / VGA / WD1 / 4CIF / CIF
Frame Rate	Main stream: When 1080p Lite mode not enabled: For 3 MP stream access: 15FPS @ 3 MP / 1080p / 720p / VGA / WD1 / 4CIF / CIF For 1080p stream access: 15FPS @ 1080p / 720p; 25FPS PAL 30FPS NTSC @ VGA / WD1 / 4CIF / CIF For 720p stream access: 25FPS PAL 30FPS NTSC @ 720p / VGA / WD1 / 4CIF / CIF When 1080p Lite mode enabled: 15FPS @ 3MP 25FPS PAL 30FPS NTSC @ 1080p lite / 720p lite / VGA / WD1 / 4CIF / CIF, Sub-stream: 12FPS @ WD1 / 4CIF; 25FPS PAL 30FPS NTSC @ CIF 32 Kbps to 6 Mbps
Video Bit Rate	
Audio Output	1 Channel, RCA (Linear, 1 KΩ)
Audio Bit Rate	64 Kbps
Dual-stream	Support
Stream Type	Video, Video & Audio
Synchronous Playback	8 Channel

NETWORK MANAGEMENT

Remote connections	128
Network protocols	TCP/IP, PPPoE, DHCP, Guarding Vision, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP, HTTPS, ONVIF

HARD DISK

SATA	1 SATA interface
Capacity	Up to 8TB capacity

EXTERNAL INTERFACE

Two-way Audio Input	1 Channel, RCA (2.0 Vp-p, 1 KΩ) (using the 1st audio input)
Network Interface	1, RJ45 10M/100M self-adaptive Ethernet interface
USB Interface	2 × USB 2.0
Serial Interface	RS-485 (half-duplex)

GENERAL

Power supply	12 VDC
Consumption (without HDD)	≤ 7.5 W
Working temperature	+14 °F to +131 °F
Working humidity	10% to 90%
Chassis Type	Standalone
Dimensions (W × D × H)	12.4 x 9.5 x 1.8 inch
Weight (without HDD)	3.9 lbs
Package Contents	UDVRL8, IR Remote, USB Mouse, Power Adapter, Installation Manual & CD



RainVision

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