



UDVR6L8

8MP RESOLUTION 8 CHANNEL HD-TVI/HD-CVI/AHD/ANALOG
+ 4 CHANNEL 8MP IP DVR W/ UP TO 24TB STORAGE



FEATURES

- Records 8 Channel HD-TVI/HD-CVI/AHD/Analog Up to 64FPS @ 8MP
- Records 4 Channel IP, Up to 12 Channels or with Enhanced IP Mode On: 8 Channels, Up to 16 Channels
- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264
- Deep Learning-based Motion Detection 2.0 for All Analog Channels
- Deep Learning-based Perimeter Protection
- Up to 24TB Storage
- iPhone/Android Compatible
- Chrome/Edge/Firefox/Safari
- HDMI/VGA

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

MOTION DETECTION 2.0		NETWORK MANAGEMENT	
Human/Vehicle Analysis	Deep learning-based motion detection 2.0 is enabled by default for all analog channels, it can classify humans and vehicles, and reduce false alarms caused by objects such as leaves and light; Quick search by object or event type is supported	Remote connections	128
		Network protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP, HTTPS, ONVIF
		Wi-Fi	Connectable to Wi-Fi Network by Wi-Fi Dongle through USB Interface
PERIMETER PROTECTION		HARD DISK	
Human/Vehicle Analysis	Up to 4 Channels	SATA Capacity	2 SATA Interfaces Up to 12TB Capacity for Each Disk
VIDEO/AUDIO INPUT		EXTERNAL INTERFACE	
Video Compression	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264	Two-way Audio Input	1 Channel, RCA (2.0 Vp-p, 1 KΩ) (Using the 1st Audio Input)
Video Inputs	8 Channel BNC Interface (1.0Vp-p, 75) Connection	Network Interface	1, RJ45 10M/100M/1000M Self-adaptive Ethernet Interface
HD-TVI Input	15FPS @ 8MP, 20FPS @ 5MP, 3K, 30FPS @ 4MP, 25FPS @ 4MP, 18FPS @ 3MP, 30FPS @ 1080p, 25FPS @ 1080p, 60FPS @ 720p, 50FPS @ 720p, 30FPS @ 720p, 25FPS @ 720p	USB Interface	Front Panel: 1 x USB 2.0, Rear Panel: 1 x USB 3.0
HD-CVI Input	20FPS @ 5MP, 30FPS @ 4MP, 25FPS @ 4MP, 30FPS @ 1080p, 25FPS @ 1080p, 30FPS @ 720p, 25FPS @ 720p	Serial Interface	RS-485 (Half-duplex)
AHD Input	20FPS @ 5MP, 30FPS @ 4MP, 25FPS @ 4MP, 30FPS @ 1080p, 25FPS @ 1080p, 30FPS @ 720p, 25FPS @ 720p	Alarm In/Out	N/A
CVBS Input	NTSC/PAL	GENERAL	
IP Video Input	4 Channels (up to 12 Ch), Enhanced IP mode on: 8 Channels (up to 16 Ch), Each Channel up to 4Mbps, up to 8MP Resolution, Supports H.265+/H.265/H.264+/H.264 IP Cameras G.711u	Power Requirement	12 VDC
Audio Compression	G.711u	Consumption (without HDD)	≤ 15 W
Audio Input	1 Channel RCA (2.0 Vp-p, 1 KΩ), 16 Channels via Coaxial Cable	Working temperature	+14 °F to +131 °F
VIDEO/AUDIO OUTPUT		Working humidity	10% to 90%
CVBS Output	1 Channel, BNC (1.0 Vp-p, 75 Ω), Resolution: NTSC: 704 x 480, PAL: 704 x 576,	Chassis Type	19" Rack-mountable 1U Chassis
HDMI/VGA Output	VGA: 1 Channel, 60Hz: 1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768, HDMI: 1 Channel, 30Hz: 4K (3840 x 2160), 60Hz: 2K (2560 x 1440), 1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768	Dimensions (W x D x H)	15.0 x 12.6 x 1.9 inch
Encoding Resolution	8MP / 5MP / 3K / 4MP / 3MP / 1080p / 720p / WD1 / 4CIF / VGA / CIF	Weight (without HDD)	3.9 lbs
Frame Rate	Main stream: 8FPS @ 8MP, 12FPS @ 5MP, 12FPS @ 3K, 15FPS @ 4MP, 18FPS @ 3MP, 30FPS NTSC / 25FPS PAL @ 1080p/720p/WD1/4CIF/VGA/CIF, Sub-stream: 30FPS NTSC / 25FPS PAL @ WD1/4CIF/CIF	Warranty	3 Years
Video Bit Rate	32 Kbps to 10 Mbps	Package Contents	UDVR6L8, IR Remote, Rackmount Ears, USB Mouse, Power Adapter, Quick Start Guide
Audio Output	1 Channel, RCA (Linear, 1 KΩ)		
Audio Bit Rate	64 Kbps		
Dual-stream	Supported		
Stream Type	Video, Video & Audio		
Synchronous Playback	8 Channels		



RainVision

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