



UDVR6L4

5MP RESOLUTION 16 CHANNEL HD-TVI/HD-CVI/AHD/ANALOG + 2 CHANNEL 8MP IP DVR W/ UP TO 12TB STORAGE



FEATURES

- Records 4 Channel HD-TVI/HD-CVI/AHD/Analog Up to 48FPS @ 5MP
- Records 2 Channel IP, Up to 6 Channels or with Enhanced IP Mode On: 4 Channels, Up to 8 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 12TB 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	32
PERIMETER PROTECTION		Network protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP, HTTPS, ONVIF
Human/Vehicle Analysis	Up to 4 Channels	Wi-Fi	Connectable to Wi-Fi Network by Wi-Fi Dongle through USB Interface
VIDEO/AUDIO INPUT		HARD DISK	
Video Compression	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264	SATA	1 SATA Interfaces
Video Inputs	4 Channel BNC Interface (1.0Vp-p, 75) Connection	Capacity	Up to 12TB Capacity for Each Disk
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	EXTERNAL INTERFACE	
HD-CVI Input	Note: 8MP Signal Input is Only Available for Channel 1 20FPS @ 5MP, 30FPS @ 4MP, 25FPS @ 4MP, 30FPS @ 1080p, 25FPS @ 1080p, 30FPS @ 720p, 25FPS @ 720p	Two-way Audio Input	1 Channel, RCA (2.0 Vp-p, 1 KΩ) (Using the 1st Audio Input)
AHD Input	20FPS @ 5MP, 30FPS @ 4MP, 25FPS @ 4MP, 30FPS @ 1080p, 25FPS @ 1080p, 30FPS @ 720p, 25FPS @ 720p	Network Interface	1, RJ45 10M/100M/1000M Self-adaptive Ethernet Interface
CVBS Input	NTSC/PAL	USB Interface	Front Panel: 1 x USB 2.0, Rear Panel: 1 x USB 3.0
IP Video Input	2 Channels (up to 6 Ch), Enhanced IP mode on: 4 Channels (up to 8 Ch), Each Channel up to 4Mbps, up to 8MP Resolution, Supports H.265+/H.265/H.264+/H.264 IP Cameras G.711u	Serial Interface	RS-485 (Half-duplex)
Audio Compression		Alarm In/Out	N/A
Audio Input	1 Channel RCA (2.0 Vp-p, 1 KΩ), 16 Channels via Coaxial Cable	GENERAL	
VIDEO/AUDIO OUTPUT		Power Requirement	12 VDC
CVBS Output	1 Channel, BNC (1.0 Vp-p, 75 Ω), Resolution: NTSC: 704 x 480, PAL: 704 x 576,	Consumption (without HDD)	≤ 10 W
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	Working temperature	+14 °F to +131 °F
Encoding Resolution	8MP / 5MP / 3K / 4MP / 3MP / 1080p / 720p / WD1 / 4CIF / VGA / CIF	Working humidity	10% to 90%
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	Chassis Type	19" Rack-mountable 1U Chassis
Video Bit Rate	32 Kbps to 10 Mbps	Dimensions (W x D x H)	12.4 x 9.5 x 1.8 inch
Audio Output	1 Channel, RCA (Linear, 1 KΩ)	Weight (without HDD)	2.6 lbs
Audio Bit Rate	64 Kbps	Warranty	3 Years
Dual-stream	Supported	Package Contents	UDVR6L4, USB Mouse, Power Adapter, Quick Start Guide
Stream Type	Video, Video & Audio		
Synchronous Playback	4 Channels		

