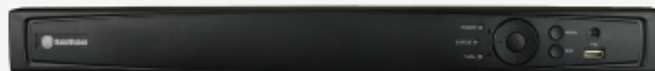




TDVRL16

1080P RESOLUTION 16 CHANNEL HD-TVI/AHD/ANALOG
+ 2 CHANNEL IP DVR W/ UP TO 16TB STORAGE



FEATURES

- 16 Channel
- 192FPS @ 1080p Resolution
- H.264+/H.264 dual-stream video compression
- Supports 2 SATA HDD up to 16TB Total, 2 USB 2.0
- HDMI/VGA Simultaneous Video Output
- iPhone/iPad/Android/Windows Phone Compatible

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		GENERAL	
Video Inputs	16-Ch BNC interface (1.0Vp-p, 75) supporting coaxitron connection	Power supply	12 VDC
Supported HD-TVI input	1080p/25Hz, 1080p/30Hz, 720p/25Hz, 720p/30Hz, 720P/50Hz, 720p/60Hz	Consumption (without HDD)	30 W
Supported AHD input	720p/25Hz, 720p/30Hz	Working temperature	14 °F to 131 °F
CVBS input	Support	Working humidity	10% to 90%
IP video input	2-Ch Up to 2.0 MP resolution	Chassis Type	19" rack-mountable 1U chassis
VIDEO/AUDIO OUTPUT		Dimensions (W × D × H)	12.4 x 9.5 x 1.8 inch
CVBS output	Support	Weight (without HDD)	4.4 lbs
HDMI/VGA output	1-Ch, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080 / 60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60Hz, 1024 × 768/60 Hz	Package Contents	TDVRL16, IR Remote, USB Mouse, Power Adapter & Power Cord, Rack Mount Ears, Installation Manual & CD
Encoding resolution	When 1080p Lite mode not enabled: 1080p(non-real-time) / 720p / VGA / WD1 /4CIF/CIF; When 1080p Lite mode enabled: 1080p lite / 720p lite/VGA/WD1/4CIF/CIF		
Frame rate	Main stream: 25fps(P) / 30fps(N), Sub-stream: WD1/4CIF@12fps / 2CIF (non-real-time); CIF/QVGA/QCIF (real time)		
Video bit rate	32 Kbps to 6 Mbps		
Audio output	1-ch, RCA (Linear, 1 K)		
Audio bit rate	64 Kbps		
Dual-stream	Support		
Stream type	Video, Video & Audio		
Synchronous playback	16-Ch		
NETWORK MANAGEMENT			
Remote connections	128		
Network protocols	TCP/IP, PPPoE, DHCP, RV-connect Cloud P2P, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF		
HARD DISK			
SATA	2 SATA interface		
Capacity	Up to 16TB capacity		
EXTERNAL INTERFACE			
Two-way audio input	1-Ch, RCA (2.0 Vp-p, 1 K) (using the audio input)		
Network interface	1, RJ45 10M/100M self-adaptive Ethernet interface		
USB interface	1 USB 2.0 on the front panel, 1 USB 3.0 on the rear panel		
Serial interface	1; RS-485 serial interface, half-duplex		

