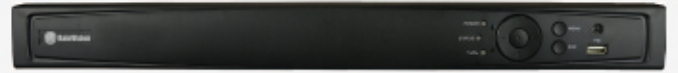




TDVR3L16IP

3MP RESOLUTION 16 CHANNEL HD-TVI/AHD/ANALOG
+ 16 CHANNEL IP DVR W/ UP TO 16TB STORAGE



FEATURES

- 16 Channel H.264+/H.264
- 240FPS @ 3MP Resolution
- H.264+/H.264 dual-stream video compression
- Supports 2 SATA HDD up to 16TB Total, 2 USB
- 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 Compression	H.264+/H.264	Power supply	12 VDC
Video Inputs	16-ch BNC interface (1.0Vp-p, 75 Ω), supporting coaxitron connection	Consumption (without HDD)	≤ 40W
Supported HD-TVI input	3MP, 1080p/25Hz, 1080p/30Hz, 720p/60Hz, 720p/50Hz, 720p/30Hz, 720p/25Hz	Working temperature	14 °F to 131 °F
Supported AHD input	1080p/30Hz, 1080p/25Hz	Working humidity	10% to 90%
CVBS input	Support	Chassis Type	19" rack-mountable 1U chassis
IP video input	16-ch (up to 32-ch) Up to 8MP Resolution	Dimensions (W × D × H)	14.9 x 12.6 x 18.9 inch
Audio compression	G.711u	Weight (without HDD)	4.4 lbs
Audio input	4-ch, RCA (2.0 Vp-p, 1 KΩ)	Package Contents	TDVR3L16IP, IR Remote, USB Mouse, Power Adapter & Power Cord, Installation Manual & CD
VIDEO/AUDIO OUTPUT			
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480		
HDMI / VGA output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480		
Encoding resolution	15fps @ 3MP / 30fps @ 1080p / 30fps @ 720p / 30fps @ WD1 / 30fps @ 4CIF / 30fps @ VGA / 30fps @ CIF		
Frame rate	Main stream: 25 fps (P)/30 fps (N), Sub-stream: 12fps @ WD1/4CIF (non-real-time); CIF/QVGA/QCIF (real time)		
Video bit rate	32 Kbps to 10 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			
Network protocols	TCP/IP, PPPoE, DHCP, 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 KΩ) (using the audio input)		
Network interface	1, RJ45 10M/100M/1000Mbps 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		
Alarm in/out	16/4		

