8 MEGAPIXEL TVI RECORDER

TVI504, TVI508 & TVI516

Features

- Up to 4K 8 Megapixel HD TVI Recorder
- Compatible with TVI/CVI/AHD/ANALOG
- H.265+/H.265/H.264+ Compression
- HDMI & VGA Output
  - 4K HDMI Output on 8ch & 16ch units
- CVBS Spot Monitor
- 4ch + 4IP Ch
- 8ch + 8IP Ch
- 16ch + 16IP Ch,
- 32ch + 32IP Ch
- Cloud Storage Back-up
- Email/Text Alert Notifications
- Playback Speed 256x
- Smart Alert and Playback
  - Motion Search
  - VCA Search - Analytics
- Line Crossing Detection with Notifications
- Intrusion Detection with Notifications (up to 2ch)
- 256 channels stream at once
- 3 Year Warranty

Model Number	TVI504	TVI508	TVI516
Resolution	Up to 8 Megapixel		
Video Inputs	4 Channels	8 Channels	16 Channels
Video Compression	H.265+/H.265/H.264+/H.264		
TVI Input	8MP@12FPS, 5MP 4MP, 3MP, 1080P @ 30FPS'		
AHD Input	Up to 3MP		
CVI Input	Up to 3MP		
CVBS Input	NTSC / PAL		
Video Input Interface	BNC (1.0 Vp-p, 75Ω)		
IP Channels	Vaies on unit, up to 32ch of IP 6MP		
Audio Compression	G.711u		
Audio Input Interface	4 Channel RCA	4 Channel RCA	4 Channel RCA
Two-way Audio	1-ch, RCA (2.0 Vp-p, 1 KΩ)		
HDMI Output	Up to 1080p	HDMI: 4K (3840 × 2160)	
VGA Output	Up to 1080p	VGA: 1920 × 1080/60Hz	
Recording Resolution	8 MP / 5 MP/4 MP/3 MP/1080p/720p/WD1/4CIF/VGA/CIF		
Frame Rate	8MP@12fps, 5 MP@30fps/4 MP@15fps/3 MP@18fps		
Recording resolution	8 MP / 5 MP/4 MP/3 MP/1080p/720p/WD1/4CIF/VGA/CIF		
Video Bit Rate	32 Kbps-10 Mbps		
Two-way Audio	1-ch, RCA (2.0 Vp-p, 1 kΩ) (using the audio input)		
Audio Output	1-ch RCA(Linear, 1kΩ)		
Audio Bit Rate	64kbps		
Dual Stream	Support		
Playback Resolution	4K/1080p/720p/VGA/WD1		
Synchronous Playback	4 Channels	8 Channels	16 Channels
Remote Connections	128		
Network Protocols	12 Protocols		
Interface Type	2 SATA Slots		
Capacity	16TB Max		
Network Interface	Up to 1000M self-adaptive Ethernet Interface		
USB Interface	2 x USB2.0	1 x USB3.0 & 1 x USB2.0	
Serial Interface	RS-485 (Half Duplex)		
Alarm In/Output	4in/1out	8in/4out	16in/4out
Power Supply	12VDC		
Consumption	≤ 10W	≤ 20 W	≤ 25 W
Working Temp	14˚F ~ 131˚F		
Working Humidity	10% ~ 90%		
Dimensions	15.0" × 12.6" × 1.9"		
Weight	2.6 lbs	3.9 lbs	4.4lbs