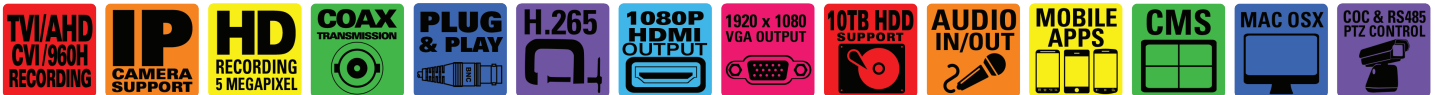


VT-TR2HA1620

Transcendent Series 16 Channel 5-In-1 HD-TVI / AHD / CVI / 960H / IP Digital Video Recorder



Now with H.265 Compression and increased resolution support! The Ultra Versatile and User friendly Transcendent High Definition 5-in-1 Analog (Coax Based) Digital Recorders support Recording and Playback of TVI/AHD format cameras up to 5MP (Lite Mode) and CVI up to 4MP (Lite Mode). Although they are DVRs in nature, they also offer maximum IP channel support in full Hybrid Mode.

FEATURES

- 16 Channel HD-TVI / AHD / CVI / CVBS BNC Inputs + IP Camera Support
- 8-Channel IP Camera Support (Up to 16 if substituting 8 HDA Cameras for IP Cameras)
- 160fps @ 5MP Lite / 240fps @ 1080p / 480fps @ 1080P Lite & 720p
- Simple plug and play, point-to-point connection from camera to DVR
- H.265 Compression
- HDMI, VGA, and BNC (Spot) Video Outputs
- 2-Way Audio
- PTZ Control over Coax, RS-485
- 16 Alarm inputs / 4 Alarm Output
- Pentaplex: Live Display / Record / Playback / Backup / Remote Access
- 2 Internal SATA2/SATA3 HDD Slot supporting up to 20TB (2 x 10TB HDD) + 1 x E-SATA
- Applications for iOS & Android
- Remote Viewing over the Internet via Web Browser or LAN
- Mac OS® Client & CMS Central Management Software Included
- Supports both Dynamic and Static IP Addresses
- Control locally via USB Mouse or IR Remote Control
- Rack Ears Included
- 3 Year Warranty



Local Management, Viewing Interface & Remote Viewing with Web Browsers



Remote Viewing Using Mac OS X



Apps Available for iPhone, iPad, & Android Devices



Rear Connections

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE



(888) VITEK-70 | WWW.VITEKCCCTV.COM
28492 Constellation Road Valencia, CA 91355

An Eye On
Innovation

Detailed Specifications

Video Inputs	16 Channels HD-TVI / AHD / CVI / CVBS Analog BNC Inputs Supporting up to 5MP Lite
IP Camera Support	8 IP Camera (5 MegaPixel @ 30fps Max per Camera)
Compression	H.265
Recording (5MP Lite)	160fps: 10fps per channel
Recording (4MP Lite / 1080P)	240fps: 15fps per channel
Recording (1080P Lite) / (720P)	480fps: 30fps per channel
Local Playback	16 CH
OS	Embedded Linux
Video Output	1 x HDMI (1080p) / 1 x VGA (1080p) / 1 x BNC Spot (Analog)
Multi Operation	Pentaplex: Live Display / Record / Playback / Backup / Remote Access
Audio	Input: RCA x 8 / Output: RCA x 1
Two-Way Audio	Yes
Bit Rate	32Kbps ~ 5Mbps
Encode	VBR / CBR
Quality Levels	6 level
Recording Modes	Manual, Timer, Motion, Sensor
Search	Time Sliced, Time, Event, Tag Management
Function	Play, Pause, FF ,FB, Shutter Control, Jog, Digital zoom
Alarm In/Out	16 Alarm inputs / 4 Alarm Output
Alarm Modes	Sensor, Motion, Video loss
Alarm Triggering	Record, PTZ move, Relay out, E-mail, etc
Network Interface	RJ45 x 1
Remote Viewing	CMS / Web Browser / Mobile Platforms
Remote Playback	16CH
Dual-stream	Individual Network Video Stream and local recording stream, set separately
Remote Users	10 users online, dual stream
RS485	RS485 x1 (for PTZ)
PTZ Protocol	Control over Coax, Pelco D / Pelco P
Network Protocols	TCP/IP, UDP, DHCP, DNS, PPPoE, DDNS, SMTP, RTSP, HTTP
SATA HDD	Up to 20TB (2 x 10TB) + E-SATA x 1
USB	2 x USB 2.0 for mouse and USB backup devices
Accessories	Remote controller, SATA cable, USB mouse
Power Consumption	≤ 15W (Without HDD)
Power Supply	DC: 12V
Working Environment	32° ~ 104°F (0° ~ 40°C) / 10 ~ 90% RH
Dimensions (WxHxD)	15" x 1.75" x 11" (381 x 44.45 x 254mm)

