

# VT-DVR SERIES

## 4, 8 & 16 Channel Digital Video Recorders

**Dynamic IP  
Support  
Over Cable**  
Static IP Over DSL



This Powerful New Standalone DVR has Features Unsurpassed by Digital Recorders More Than Twice the Price. It Delivers a High Resolution Real-Time Display on Every Model. Simple Front Panel Control with IR Remote and Dynamic IP Support over Cable Make These DVRs a Perfect Choice for the End-User. Their Ultra-Reliable Linux Operating System Makes Them a Slam Dunk for the Dealer/Installer As Well.

### FEATURES

- Embedded Linux Operating System
- Built-in Multiplexer
- Quadplex Function
- High Resolution
- Hidden/Covert Camera Function
- Built-in Web Server for LAN/WAN/Internet
- Automatic E-mail Notification: External Alarm, Video Loss, Power Loss, HDD Failure
- Remote Access & Management from Client PC
- Dedicated Multi-Site/Enterprise Client Software or Plug-In for Internet Explorer 6.0
- External Back-up Devices(USB-2): CD-RW, DVD-RW, HDD, USB Flash Memory Stick(1.1)
- Mini Player: Auto Install when backing up files into CD or DVD
- Upto 800GB of Internal Storage
- Jog/Shuttle Operation
- IR Remote Control - Control up to 99 DVRs
- Optional P.O.S. Interface & VGA Output



Industrial Video Products, Inc.

(888) VITEK-70 | [WWW.VITEKCCTV.COM](http://WWW.VITEKCCTV.COM)

9970 Glenoaks Blvd. Sun Valley, CA 91352 | Local: (818) 771-0300 Fax: (818) 771-0400

# VT-DVR SERIES

# 4, 8 & 16 Channel Digital Video Recorders

Detailed Specifications	VT-DVR4000	VT-DVR8000	VT-DVR16000
Video Input	4	8	16
Video Output		1 Monitor, 1 S-Video	
Loopout	4	8	16
Live Displays	1, 4, PIP	1, 4, 6, 8	1, 4, 6, 8, 9, 13, 16
Playback Displays	1, 4	1, 4, 6, 8	1, 4, 6, 8, 9, 13, 16
Compression		Wavelet	
Live Display Resolution		720 x 480	
Record & Playback Resolution		720 x 243	
Alarm In / Out	4/1	8/ 1	16 / 1
Operating System		Embedded Linux	
System Control		Key Buttons & Jog/Shuttle, IR Remote, Remote Client	
Live Display Speed	120 fps	240 fps	480 fps
Maximum Recording Speed	60 fps	60 fps	60 fps
Recording Speed Per Channel	15 fps	7.5 fps	3.75 fps
Audio		1 -ch.( Line In, Line Out, MIC Input )	
Display		Brightness, Contrast, Color Adjustments, Hidden/ Covert Per Channel	
Camera Title -8 characters		8 Characters Per Channel	
Recording Modes		Manual, Schedule, Alarm, Motion	
Recording Adjustments		8 Levels of Compression / Record Frame Rate Adjustment	
Pre-Alarm & Post Alarm Recording		Pre-Alarm: 140 frames / Post-Alarm: 20 sec. ~ 240 sec.	
Motion Detection Per Channel		9 Selectable Grids / 15 Sensitivity Levels	
Search Modes		Time & Date, Camera, Alarm	
Playback Modes		Forward & Reverse: Pause, Frame by Frame, Normal Speed, 2X, 4X, 6X, 8X, 16X	
Multi-tasking / Full Quadplex		Simultaneous Live Display, Record, Playback, Back-Up, Remote Transmission	
Watchdog		Power Failure Recovery: Auto Reboot w/ Maintaining Previous Record Settings	
Alarm Notification		Automatic E-mail : External Alarm, Video Loss, Power Loss, HDD Failure	
System Utility		2-Level Password / Auto Lock / Disk Format / Disk Check / Fan Lock Detection	
Back Up		Ethernet: UTP Cross Cable, Remote PC, External Recording Devices, VCR	
External Recording Devices		USB-2: External CD-RW, DVD-RW, HDD USB-1.1: Flash Memory Stick	
Mini-Player for CD & DVD		Installing dedicated software into PC is not required to playback files from CD or DVD	
Interface		USB2.0, RS-232C, Ethernet	
HDD		Up to 2 Internal HDDs -Max. 600GB	
Network		LAN, WAN, Internet, PSTN Line	
External Telephone Modem Support		RS -232C	
Remote Client Software		Plug-In For Internet Explorer 6.0 or Dedicated Multi-Site/Enterprise Client Software	
Dynamic IP Support over Cable		Dedicated Host ID per Unit. DVR will automatically self reconfigure everytime IP address changes	
IR Remote		Control Up to 99 DVRs	
Power		100 or 230 VAC Switchable (50/60Hz)	
Dimensions (W x H x D)		14.19" x 3.94" x 13.4"	
Weight		13.23 lbs.	
Options		Optional P.O.S. Interface / Optional VGA Output	



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