

TOSHIBA

DVR Series

8/16 Channel DVR



60 120
240 480 PPS

8 CHANNEL

16 CHANNEL

The DVR series offers up to 480 PPS recording speeds!



Lease This Product Call
800-207-8362

Advanced Digital Recording

- Available in **8** and **16** channel configurations
- Removable HDD bays for quick HDD replacement & field upgrades
- Available cost-effective internal **RAID 5** compatible
- **60 / 120 / 240 / 480 PPS** models available. (Up to 30 PPS per camera)
- All configurations provide one looping output per camera input
- **Multi-Site** SCS software. The SCS software **remotely manages** 100+ DVRs allowing you to configure, view, search, export, remotely upgrade, and monitor alarms. Supports multiple monitors for advanced monitoring
- Recording resolutions as high as **720x480**
- Audio Recording. Record up to **16 channels** of audio to get the complete picture
- **Complete remote access.** Setup control, user administration, video backup, live viewing, and powerful search capabilities
- Extended Warranty Available

DVR SERIES

Digital Video Recorder

Part Number	DVR
Video Format	NTSC / PAL
Resolutions	720x480 (NTSC) 720x576 (PAL) 720x240 (NTSC) 720x288 (PAL) 360x240 (NTSC) 360x288 (PAL)
Video Input	BNC x 8, 16
Video Output	BNC x 8, 16
Recording Rate	480 PPS DVR 480 PPS 360x240 (NTSC) 120 PPS DVR 120 PPS 360x240 (NTSC) 240 PPS 720x240 (NTSC) 60 PPS 720x240 (NTSC) 120 PPS 720x480 (NTSC) 30 PPS 720x480 (NTSC)
Audio Recording	240 PPS DVR 240 PPS 360x240 (NTSC) 60 PPS DVR 60 PPS 360x240 (NTSC) 120 PPS 720x240 (NTSC) 30 PPS 720x240 (NTSC) 60 PPS 720x480 (NTSC) 30 PPS 720x480 (NTSC)
Optional 16 Channel Available	
Sensor/Alarm Inputs	8 16 8 16 8 4 8 4
Alarm Outputs	8 16 8 16 8 4 8 4
PTZ Controls	Internal RS-422 (over 45 Protocols)
Image Compression	Proprietary MJPEG
Storage Media	Up to 1 Terabytes Internally (RAID 5)
LAN	10/100 Fast Ethernet (1000 optional)
Average Image Size	720x480 12K 720x240 6K 360x240 3K
Critical Recording Archive	CD-RW Drive LAN, Internet (TCP/IP) DVD-RW (Optional)
Password Control	User Defined Access Level
Power Interruption Recovery	Automatic restart after power interruption/recording operation resume
Remote Connection	TCP/IP, UDP, Internet, LAN, WAN, ISDN, PSTN
Power Input	AC 100~240V Input (50Hz/60Hz)
Weight	47-52 lbs
Mounting Rack	4U Rackmount Chassis
Dimensions (L/W/H)	21.5" (54.61 cm) / 17.5" (44.45 cm) / 7" (17.78 cm)

Specifications subject to change without notice

The Toshiba Surveillix DVR series sets the standard in user friendly, high definition recording.

With available Internal RAID5 HDD capabilities and field replaceable Hard Disk Drives, the DVR series is designed for maximum reliability. The DVR series can be configured to allow HDD storage expansion in the field without it needing to be returned to Toshiba for upgrading. Capable of recording at speeds of up to 480 pictures per second, the DVR offers unmatched versatility.

Each system includes built-in RS-422 adapter supporting over 45 protocols as well as a CD-RW with available DVD+RW.

MAIN FEATURES

- Field Upgradeable, replaceable HDD array.
- Large Storage Capacities (over 1TB)
- Designed for Internal RAID 5. RAID 5 offers Data redundancy and protection.
- Removable HDD bays for quick easy maintenance
- 2 Way Audio (Remote ↔ Server)
- PAN / TILT / ZOOM Controls (over 45 protocols supported)
- Simultaneous Search, Playback and Backup
- Up to 16 Channels of Audio
- Multiple Levels of Security Access
- Output the video to an NTSC/PAL Display
- Up to 16 Looping Outputs
- Advanced POS and ATM Support
- Continuous, Motion Detection and Alarm Recording Modes
- Video Signal Loss Detection
- 720x480 / 720x240 / 360x240 NTSC Recording Resolutions
- Digital Signature Support for Tamperproof Exporting
- Pre-Alarm Image Recording

SOFTWARE SOLUTIONS

- Remote Software (connects to one DVR at a time)
- Multi-Site SCS Software (manages 100+ DVRs simultaneously)
- Backup Viewer (plays exported video in its proprietary format)
- Emergency Agent (alarm management)
- MDVR (Windows CE) for Pocket PC

PART NUMBERS

8 Channel (60 PPS)	8 Channel (240 PPS)	16 Channel (480 PPS)
<ul style="list-style-type: none"> • DVR8-60-120 • DVR8-60-250 • DVR8-60-500 • DVR8-60-750 • DVR8-60-1000 	<ul style="list-style-type: none"> • DVR8-240-120 • DVR8-240-250 • DVR8-240-500 • DVR8-240-750 • DVR8-240-1000 	<ul style="list-style-type: none"> • DVR16-480-120 • DVR16-480-250 • DVR16-480-500 • DVR16-480-750 • DVR16-480-1000
16 Channel (120 PPS)	16 Channel (240 PPS)	
<ul style="list-style-type: none"> • DVR16-120-120 • DVR16-120-250 • DVR16-120-500 • DVR16-120-750 • DVR16-120-1000 	<ul style="list-style-type: none"> • DVR16-240-120 • DVR16-240-250 • DVR16-240-500 • DVR16-240-750 • DVR16-240-1000 	

OPTIONAL COMPONENTS

Part Number	Description
• HDD-250	250GB Removable
• FLD-UPG1	Field Upgrade Option
• DVR-R5	Internal RAID 5
• 16-AUD	16 Channel Audio
• 4CH-VOUT	4 Ch Analog Out
• SCSI-UPG	SCSI Card Upgrade
• 1TBEXT-HDD	1 TB External Drive
• 1.62 EXT R5	1.62 TB External RAID 5
• 2.25 EXT R5	2.25 TB External RAID 5
• 3.25 EXT R5	3.25 TB External RAID 5
• GB NIC	Gigabit Network Card
• PW-UPS	UPS Power Backup
• NP-4PKVM	4 Ch KVM Switch
• DVD-UPG	DVD+RW Upgrade
• PC-POS01	POS Interface
• PC-ATM01	ATM Interface
• NP-FM56USB	56K External Modem
• MO-NEC1560V	15" LCD Monitor
• MO-NEC1760V	17" LCD Monitor
• MO-A70S	17" CRT Monitor
• MO-A90S	19" CRT Monitor

Rear View

